

# **Appendix I**

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## Hazards

# **Appendix I.1**

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Phase I ESA



# **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**CBS Studio Center  
4024 Radford Avenue  
Studio City, Los Angeles, California**

Prepared For:  
**Radford Studio Center, LLC,  
Radford Studio Center, Inc,  
HCP Radford Studio Center 1, LLC and  
Square Mile Media Radford LLC**

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**1072.001**



# Table of Contents

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<b>1. SUMMARY.....</b>	<b>1</b>
<b>2. INTRODUCTION.....</b>	<b>3</b>
2.1 Purpose.....	3
2.2 Detailed Scope of Services .....	3
2.3 Significant Assumptions .....	3
2.4 Limitations and Exceptions.....	4
2.5 Special Terms and Conditions .....	4
2.6 User Reliance .....	4
<b>3. SITE DESCRIPTION.....</b>	<b>7</b>
3.1 Location and Legal Description.....	7
3.2 Site and Vicinity General Characteristics .....	7
3.3 Current Uses of the Property.....	7
3.4 Description of Structures and Other Improvements .....	7
3.5 Current Uses of Adjoining Property .....	7
<b>4. USER PROVIDED INFORMATION.....</b>	<b>8</b>
4.1 Title Records.....	8
4.2 Environmental Liens or Activity and Use Limitations .....	8
4.3 Specialized Knowledge.....	8
4.4 Commonly Known or Reasonably Ascertainable Information.....	8
4.5 Valuation Reduction for Environmental Issues .....	8
4.6 Owner, Property Manager, and Occupant Information .....	8
4.7 Reason for Performing the Phase I .....	8
<b>5. RECORDS REVIEW.....</b>	<b>9</b>
5.1 Standard Environmental Record Source(s).....	10
5.1.1 Federal NPL Sites .....	11
5.1.2 Federal De-Listed NPL Sites .....	11
5.1.3 Federal CERCLIS Site List.....	11
5.1.4 Federal CERCLIS/NFRAP Site List.....	11
5.1.5 Federal RCRA CORRACTS Facilities .....	11
5.1.6 Federal RCRA non-CORRACTS TSD Sites.....	11
5.1.7 Federal RCRA Generators List.....	12

# Table of Contents

---

5.1.8	Federal Brownfield .....	12
5.1.9	Federal ERNS List .....	12
5.1.10	Tribal Lands .....	12
5.1.11	State and Tribal Sites .....	12
5.1.12	State and Tribal Spills Sites .....	12
5.1.13	State and Tribal Landfill and/or Solid Waste Disposal Site Lists .....	13
5.1.14	State and Tribal Leaking Underground Storage Tanks .....	13
5.1.15	State and Tribal Registered Storage Tank Sites .....	13
5.1.16	State and Tribal Engineering Control Registry .....	14
5.1.17	State and Tribal Institutional Control Registry .....	14
5.1.18	State and Tribal Voluntary Cleanup Sites .....	14
5.1.19	State and Tribal Brownfields .....	15
5.1.20	Federal Instituion/Engineering Controls .....	15
5.2	Additional Environmental Record Sources .....	14
5.2.1	Local Land Records .....	14
5.2.2	Local Electrical Utility (Public Service) .....	14
5.2.3	Local/Regional Water Quality Agency .....	14
5.3	Physical Setting Source(s) .....	15
5.3.1	USGS – Current 7.5 Minute Topographic Map .....	15
5.4	Historical Use Information on the Property .....	15
5.4.1	Historical Aerial Photographs .....	15
5.4.2	Fire Insurance Maps .....	16
5.4.3	Zoning/Land Use Records .....	16
5.4.4	Prior Assessment Usage and Previous Reports .....	16
5.5	Historical Use Information on the Adjoining Properties .....	16
<b>6.</b>	<b>SITE RECONNAISSANCE OBSERVATIONS .....</b>	<b>17</b>
6.1	Methodology and Limiting Conditions .....	17
6.2	General Site Setting .....	17
6.2.1	Current Use(s) of the Property .....	17
6.2.2	Past Use(s) of the Property .....	17
6.2.3	Current Use(s) of Adjoining Properties .....	17
6.2.4	Current or Past Uses in the Surrounding Area .....	17
6.2.5	Geologic and Hydrologic Conditions .....	17
6.2.6	Topographic Conditions .....	17
6.2.7	Vapor Encroachment Conditions .....	17
6.2.8	General Description of Structures .....	18
6.2.9	Site Utility Information .....	18
6.2.10	Surface Water and Storm Water .....	18

# Table of Contents

---

6.3	Interior/Exterior Observations .....	18
6.3.1	Hazardous Substances and Petroleum Products in Connection with Identified Uses .....	18
6.3.2	Storage Tanks.....	18
6.3.3	Odors.....	18
6.3.4	Pools of Liquid.....	19
6.3.5	Drums.....	19
6.3.6	Hazardous Substances and Petroleum Products (Not Necessarily in Connection with Identified Uses) .....	19
6.3.7	Polychlorinated Biphenyls (“PCBs”).....	19
6.3.8	Heating and Cooling .....	19
6.3.9	Stains or Corrosion .....	19
6.3.10	Drains and Sumps .....	19
6.3.11	Pits, Ponds or Lagoons.....	19
6.3.12	Stained Soil or Pavement.....	19
6.3.13	Stressed Vegetation.....	19
6.3.14	Solid Waste .....	19
6.3.15	Wells .....	19
6.3.16	Waste Water.....	20
6.3.17	Septic System.....	20
6.3.18	Unidentified Substance Containers.....	20
6.4	Other Conditions or Concerns .....	20
6.4.1	Suspect Asbestos-Containing Materials (“SACM”).....	20
6.4.2	Lead-Based Paint .....	20
6.4.3	Radon .....	20
6.4.4	Mold.....	20
<b>7.</b>	<b>INTERVIEWS.....</b>	<b>21</b>
<b>8.</b>	<b>FINDINGS .....</b>	<b>22</b>
8.1	Summary .....	22
8.2	Findings.....	22
8.2.1	On-Site Recognized Environmental Conditions.....	23
8.2.2	Off-Site Recognized Environmental Conditions .....	23
8.2.3	Historical Recognized Environmental Conditions.....	23
8.2.4	Controlled Recognized Environmental Conditions .....	23
8.2.5	Additional Areas of Concern .....	23
<b>9.</b>	<b>OPINION .....</b>	<b>24</b>
9.1	Data Gaps.....	24
<b>10.</b>	<b>CONCLUSIONS .....</b>	<b>25</b>

## Table of Contents

---

<b>11. DEVIATIONS.....</b>	<b>26</b>
<b>12. ADDITIONAL SERVICES.....</b>	<b>27</b>
<b>13. REFERENCES .....</b>	<b>28</b>
<b>14. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS .....</b>	<b>29</b>
<b>15. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS.....</b>	<b>30</b>

## FIGURES

Figure 1 .....	2020 Satellite Photograph of Site
Figure 2 .....	Site Map
Figure 3 .....	USGS Topography Map
Figure 4 .....	U.S. Fish & Wildlife Service Wetlands Map
Figure 5 .....	Electrical Equipment Containing PCBs

## APPENDICES

Appendix A .....	Phase I Limitations
Appendix B .....	Title Abstract
Appendix C .....	Environmental Database Report
Appendix D .....	Historical Aerial Photographs
Appendix E .....	Sanborn Fire Insurance Maps
Appendix F.....	Photographs from Site Reconnaissance
Appendix G .....	Freedom of Information Law Requests
Appendix H.....	Previous Environmental Reports
Appendix I .....	Site Structure Inventory
Appendix J .....	Spill Prevention, Controls and Countermeasure Plan
Appendix K.....	Qualifications of Environmental Professionals

# 1. SUMMARY

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Leader Professional Services, Inc. (“Leader”) was retained by Radford Studio Center, LLC, Radford Studio Center, Inc, HCP Radford Studio Center 1, LLC and Square Mile Media Radford LLC (“Owner Entities”) to conduct a Phase I Environmental Site Assessment (“Phase I”) on the CBS Studio Center properties located at 4024 Radford Avenue, Studio City, California (collectively referred to as the “Site”), as shown in Figures 1 and 2.

The Phase I was conducted in general accordance with the American Society of Testing and Materials (“ASTM”) Standard Practice for Environmental Site Assessments, E 1527-13 and the United States Environmental Protection Agency’s (“USEPA”) requirements for All Appropriate Inquiry (“AAI”). Alec Minavio of Leader conducted the Phase I, including a Site Reconnaissance on December 1, 2021. Consistent with ASTM E 1527-13, a database service was used to perform a regulatory database search.

No on-Site Recognized Environmental Conditions (“REC”) were observed in connection with the Site.

No off-Site REC was observed in connection with the Site.

One (1) Historical RECs were observed in connection with the Site:

- The Site is listed as CalEPA Leaking Underground Storage Tank (“LUST”) Case No. 91604042. The LUST listing was opened in 1994 when gasoline contamination was encountered beneath five (5) 10,000-gallon USTs as a result of damage to the USTs and product lines from the 1994 Northridge Earthquake. The USTs were removed from the Site in February 1994 by A.E. Schmidt under a permit issued by the City of Los Angeles Fire Department. Impacted soils were removed from the Site for off-Site disposal and groundwater monitoring was required by the California Water Control Board in May 1994. Verification monitoring of soils and groundwater were conducted and CalEPA completed and closed the LUST file in January 1997.

No Controlled RECs were observed in connection with the Site.

Five (5) areas of concern were observed in connection with the Site:

- ViacomCBS operates fourteen (14) aboveground storage tanks (“ASTs”) registered with the City of Los Angeles Fire Department (“LAFD”) for the Site. The ASTs have a total capacity of 14,940 gallons and all contain diesel fuel.
- Four (4) electrical switches containing PCBs are located between Stages 5 and 9. The equipment is properly marked and logged in compliance with the USEPA PCB Regulations.

- Three (3) wastewater clarifying tanks were observed at the Site that discharge to the City of Los Angeles sanitary sewer system. The clarifiers are located near the main hazardous waste storage area, the transportation building and The Radford Broadcast Center building. The clarifiers collect and treat sanitary water that potentially contains contaminants, e.g, petroleum, paint-related material, etc. The clarifiers are operating under seven (7) Industrial Wastewater Permits issued by the City.
- An asbestos survey was conducted at the Site in December 1989 that identified ACM in buildings throughout the property. ACM abatement projects have been conducted in areas where ACM was present and renovations have occurred. The majority of ACM listed in the 1989 survey has been abated. A Limited Asbestos Survey Report prepared by Clark Seif Clark, Inc. in March 2021 for the Editorial 1 & Editorial 2 Buildings identifying ACM in areas of the buildings. Signage for the ACM was observed during the Site Reconnaissance.

## 2. INTRODUCTION

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### 2.1 Purpose

Leader was retained by Owner Entities to conduct a Phase I for the Site. It is our understanding that this Phase I was performed at the request of Owner Entities as a part of required due diligence.

### 2.2 Detailed Scope of Services

The purpose of this Phase I is to evaluate the current and past operations of the Site and the uses of the immediately surrounding properties in order to identify the *recognized environmental conditions* in connection with the Site. Leader designed a scope of work to effectively accomplish the above-referenced objective with the understanding that access to the Site will be provided.

*Recognized Environmental Condition* is defined by ASTM as “the presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release or a material threat of a release of any *hazardous substances* or *petroleum products* into structures on the property or into the ground, ground water or surface water of the property. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs.”

A *Historical Recognized Environmental Condition* is defined by ASTM as a “past release of any *hazardous substances* or *petroleum products* that has occurred in connection with the *Site* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Site* to any required controls.”

A *Controlled Recognized Environmental Condition* is defined as an “environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.”

A Phase I consists of a historical and regulatory records review, a Site Reconnaissance and interviews with current owners, if possible. State and federal regulatory agency database file records are reviewed to identify reported spills, hazardous activities, and adjacent properties of concern. The Site Reconnaissance consists of observing the Site and observing the surrounding properties from the public street or sidewalk.

Leader prepared a written report, summarizing the findings of the Phase I. Limitations are discussed further in Appendix A of this report.

### 2.3 Significant Assumptions

Leader assumes no liability for losses resulting from errors or omissions arising from the use of inaccurate/incomplete information or misrepresentations made by others during the performance of this Phase I.



## **2.4 Limitations and Exceptions**

As appropriate within the project schedule and budget, Leader reviewed readily available state and local environmental records and other public documents regarding the Site, adjacent properties, and as needed those found in the surrounding area. However, much of this information is provided to us by third parties, i.e. owners and regulatory agencies, and we cannot control or guarantee the accuracy or completeness of the information. As a result, our lack of knowledge of prior uses and conditions of the Site due to the inaccuracy or incompleteness of such information may therefore affect our ability to completely assess associated risks or hazards. Our Phase I review is limited to the potential for CERCLA (i.e. Superfund) environmental impact issues unless otherwise noted.

## **2.5 Special Terms and Conditions**

This Phase I was performed in general conformance with the Scope of Work, limitations and industry standards.

## **2.6 User Reliance**

There are no third-party rights or benefits conferred under this report, except for those conveyed to the Owner Entities and the following lender entities below. Any reliance on the contents of this report by a third party other than those prescribed in Leader's agreement with the Owner Entities and the lender entities provided below is the sole responsibility of that party.

Further user reliance matters detailed in the Phase I Limitations are provided in Appendix A and incorporated by reference as an integral part of this Phase I Report.

This report is for the use and benefit of, and may be relied upon by Goldman Sachs & Co. LLC, Goldman Sachs Mortgage Company, Goldman Sachs Bank USA, GS Commercial Real Estate LLC and any of their respective affiliates, agents and advisors, the initial and subsequent holders from time to time of any debt (or any portion thereof) and/or debt securities secured, directly and indirectly, by the property which is the subject of this report, by any participation interest in any such debt (or any portion thereof), and indenture trustee, servicer or other agent acting on behalf of such holders of such debt (or any portion thereof) and/or debt securities; any rating agencies; and the institutional provider(s) from time to time of any liquidity facility or credit support for such financings, and their respective successors and assigns.

In addition, this report or a reference to this report, may be included or quoted in any offering circular, registration statement, private placement memorandum, prospectus or sales brochure (in either electronic or hard copy format) in connection with a securitization or transaction involving such debt (or any portion thereof) and or debt securities.

1. In connection with a proposed extension of credit in the form of (or a proposed investment in) a loan, debt issuance or other financing to be secured, in whole or in part, directly or indirectly, by the real property ("Property") which is the subject of this report ("Report"), or by pledges of direct or indirect ownership interests in the Property owner, or in the form of preferred equity ownership interests in the Property owner (in any such case, the "Financing"), or the proposed issuance of any securities secured or otherwise backed, in whole or in part, directly or indirectly by the Property or the Financing (the "Securities"), this Report, and the information contained therein, may be used and relied upon by the addressee(s) of this Report, their affiliates, successors and assigns, and
  - a. Wells Fargo Bank, N.A. ("Bank"), as Administrative Agent for the benefit of any lenders, from time to time, party to the Financing;
  - b. any actual or prospective purchaser of, or investor in, the Financing (or any portion thereof or interest therein by way of participation, syndication or otherwise);
  - c. any actual or prospective financing source for any such purchaser or investor;
  - d. any servicer of the Financing or the Securities;
  - e. any trustee of the Financing or the Securities;
  - f. any rating agency actually or prospectively rating the Financing or the Securities;
  - g. any underwriter of, or placement agent for, the Financing or the Securities;
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  - i. the respective affiliates of each entity referenced in clauses (a)-(g) above;
  - j. the respective officers, directors, employees, agents, advisors and counsel, acting in such capacity on behalf of any person or entity referenced in clauses (a)-(i) above; and
  - k. the respective successors and assigns of any person or entity referenced in clauses (a) through (i) above This Report has no other purpose and should not be relied upon by any other person or entity.
2. This Report and its preparer may be referred to, and this Report may be included in whole or in part, summarized or quoted (provided any such partial inclusion, summary, or quote is not misleading), in any term sheet, offering circular, private placement memorandum, registration statement, prospectus or prospectus supplement relating to the Financing or the Securities (or any portion thereof) and the preparer of this Report agrees to cooperate reasonably in answering questions by any of the persons or entities referenced in clauses (a)-(j) above during the three (3) year period following the date of this Report.
3. This Report speaks only as of the date of this Report.

4. All the terms, conditions and provisions set forth in this Section entitled "Reliance Provisions", as well as those contained in the Global Limited Agreement and the applicable (Appraisal, Environmental, or Construction) General Requirements, all of which the preparer agreed to when accepting the award of the assignment to prepare the Report on the Bank's Application system, shall control and supersede any contrary or inconsistent terms, conditions, or provisions otherwise set forth in this Report (collectively "Contrary Terms"), unless an authorized officer of the Bank expressly agrees in writing to such Contrary Terms and expressly states that such particular Contrary Terms "supersede the terms of the 'Reliance Provisions' set forth in the General Requirements with which the preparer of the Report agreed to when accepting the award of the assignment to prepare the Report on the Bank's Application system.

This report was prepared for and may be relied upon by Morgan Stanley Bank N.A., Morgan Stanley Mortgage Capital Holdings LLC, and their respective affiliates and successors and assigns (collectively, "Morgan Stanley") with respect to any loan(s) placed on the property described in the report. This report may also be relied upon by Morgan Stanley or its designee, in its capacity as Administrative Agent on behalf of lenders in the lending syndicate, and the successors and assigns of each of the foregoing. Any rating agency or issuer or purchaser of any security collateralized or otherwise backed by such loan(s) may further rely upon the reports. We also consent to the inclusion of this report in any form, whether in paper or digital format in the Prospectus Supplement relating to any Morgan Stanley "Securitization" (defined as an offering of debt securities that, as applicable, are registered with the Securities Exchange Commission pursuant to the Securities Act of 1933, as amended (the "Act"), or are privately placed pursuant to an exemption from the Act, in which the property reported upon may be part of a pool of properties owned by various non-affiliated owners collateralizing such offering), and we consent to the reference to our firm under the caption "Experts" in such Prospectus Supplement.

### 3. SITE DESCRIPTION

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#### 3.1 Location and Legal Description

The Site is located at 4024 Radford Avenue in Studio City, City of Los Angeles, Los Angeles County, California and consists of four (4) adjoining parcels that cover a total of 52.71 acres. The individual parcels of the Site are detailed in Table 1 below.

Table 1- Site Parcel Detail

Address	Description	Tax Parcel Number	Acres	Orientation
4024 Radford Avenue	Studio Center	2368005011	37.05	Southern
Unaddressed	Vacant	2368001029	1.12	Western
4100 Radford Avenue	Broadcast Center	2368001028	9.45	Northern
Unaddressed	Vacant	2368001030	5.09	Eastern

#### 3.2 Site and Vicinity General Characteristics

The Site is located in the Studio City neighborhood of the City of Los Angeles and can be accessed by vehicles via five (5) driveways/gates from Radford Avenue and Colfax Avenue. The neighboring properties to the west and south consist of residential and commercial properties. The Los Angeles River is immediately to the north and east of the Site.

#### 3.3 Current Uses of the Property

The Site is currently used as stages and studios for production and office space.

#### 3.4 Description of Structures and Other Improvements

The Site is improved with approximately one hundred and seventeen (117) structures that include office buildings, bungalows, stages, trailers, utility sheds and parking garages. A list of the structures on the Site is provided as Appendix I.

#### 3.5 Current Uses of Adjoining Property

Current land use directly adjoining the Site was evaluated by visual inspection and review of available information. The following is a description of adjoining properties:

North: The Los Angeles River and residential properties.

East: The Los Angeles River and residential properties.

West: Residential and light commercial properties.

South: Residential and light commercial properties.

## **4. USER PROVIDED INFORMATION**

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### **4.1 Title Records**

Leader received and reviewed a Title Abstract for the Site that was provided by Owner Entities. The Title Abstract lists the Site as owned by Radford Studio Center Inc. and comprised of four (4) parcels described on Table 1 and in Section 3.1. A copy of the Title Abstract is provided as Appendix B.

### **4.2 Environmental Liens or Activity and Use Limitations**

Leader is not aware of any environmental liens or use restrictions on the Site or use limitations other than those imposed by the State of California, Los Angeles County or the City of Los Angeles zoning requirements. No environmental liens or AULs are listed in the Title Abstract.

### **4.3 Specialized Knowledge**

Leader conducted a Phase I at the Site in April 2021 and special knowledge gained is reflected in this report.

### **4.4 Commonly Known or Reasonably Ascertainable Information**

None.

### **4.5 Valuation Reduction for Environmental Issues**

None.

### **4.6 Owner, Property Manager and Occupant Information**

The Site is listed by the Los Angeles County Assessor's Office as owned by Radford Studio Center Inc. The Site is occupied and managed by ViacomCBS.

### **4.7 Reason for Performing the Phase I**

It is our understanding that this Phase I was performed at the request of Owner Entities as a part of required due diligence.

### **4.8 Other**

None.

## 5. RECORDS REVIEW

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A summary of the regulatory information applicable to the Site found in the database report and available information from local government agencies is provided below. The database report is provided in Appendix C. Additional regulatory status information was obtained from the Los Angeles County, USEPA and CalEPA database sites. This information was incorporated into the pertinent sections of the report.

The Site is listed in the CalEPA and USEPA online databases and in the regulatory database report under a variety of environmental programs including:

- RCRA Hazardous Waste – Large Quantity Generator (“LQG”) and Small Quantity Generator (“SQG”).
  - The Site is registered with USEPA as a LQG (ID: CAD981686215) and a SQG (ID: CAP000092387) with active status. No compliance violations are listed in the last twelve quarters in connection with the registrations.
- CalEPA – Leaking Underground Storage Tanks (“LUST”), Hazardous Waste Manifest Data (“HAZNET”) and California Environmental Reporting System (“CERS”) programs.
  - The LUST listing was opened in 1994 when gasoline contamination was encountered beneath five (5) 10,000-gallon USTs as a result of damage to the USTs and product lines from the 1994 Northridge Earthquake. The USTs were removed from the Site in February 1994 by A.E. Schmidt under a permit issued by the City of Los Angeles Fire Department. Impacted soils were removed for off-Site disposal and groundwater monitoring was required by the California Water Control Board in May 1994. Verification monitoring of soils and groundwater were conducted and CalEPA completed and closed the LUST file in January 1997.
  - The HAZNET and CERS listing do not indicate any compliance violations for the Site.
- City of Los Angeles – Active Hazardous Materials Inventory, Underground Storage Tanks Inventory List, Historic Tanks and Aboveground Storage Tanks (“ASTs”) programs.
  - The Active Hazardous Materials Inventory include HAZNET and CERS listings that are shared and reported for the City. No compliance violations are listed for the Site.
  - The UST and Historic Tank lists include a total of six (6) USTs that were removed from the Site. Five (5) were removed in February 1994 and one (1) removed in September 2019. No other USTs are registered for the Site and no open LUSTs are listed in connection with the Site.
  - The AST listing includes a total of fourteen (14) ASTs that are registered with the City of Los Angeles Fire Department (“LAFD”) for the Site. The ASTs have a total capacity of 14,940 gallons and contain diesel fuel. No spills are listed. A Spill Prevention, Controls, and Countermeasure (“SPCC”) Plan prepared by Access Environmental Engineering was submitted to and approved by the LAFD in December 2020. A copy of the SPCC Plan is provided as Appendix I.

The LUST listing is considered a Historical REC for the Site.

## 5.1 Standard Environmental Record Source(s)

The following is a summary of the findings of the database review:

SUMMARY OF FEDERAL & STATE AGENCY DATABASE FINDINGS			
Federal or State List	Does Property Appear on List?	Surrounding Area Search Radius	Number of Sites Within Search Radius*
National Priorities List (NPL or Federal Superfund Listing)	No	1.0 mile	0
Delisted NPL Facilities	No	1.0 mile	0
Comprehensive Environmental Response, Compensation and Liability Information System (“CERCLIS”)	No	0.5 mile	0
CERCLIS No Further Remedial Action Planned (“NFRAP”)	No	0.5 mile	0
Resource Conservation and Recovery Act (“RCRA”) Corrective Action Plan (CORRACTS)	No	1.0 mile	0
Resource Conservation and Recovery Information System – Treatment, Storage or Disposal Facilities (RCRIS-TSD, non-CORRACTS)	No	0.50 mile	0
RCRA Small and Large Quantity Generator of Hazardous Waste	Yes	0.25 mile	14
Federal Brownfield	No	0.25 mile	0
Emergency Response Notification System (“ERNS”) List	No	0.125 mile	0
Tribal Lands (Federally recognized territory of where American Indian tribes have primary government authority)	No	1.0 mile	0
State or Tribal Hazardous Waste Site (“SHWS”)	No	1.0 mile	0
State Spill Incidents	No	0.125 mile	0
State/Tribal Solid Waste Facilities/Landfill Site (“SWLF”)	No	0.50 mile	0
State/Tribal Leaking USTs Database (“LUST”)	Yes	0.50 mile	5
State/Tribal Registered Underground Storage Tanks (“UST”)	Yes	0.25 mile	1
State/Tribal Engineering Controls	No	0.25 mile	0

SUMMARY OF FEDERAL & STATE AGENCY DATABASE FINDINGS			
Federal or State List	Does Property Appear on List?	Surrounding Area Search Radius	Number of Sites Within Search Radius*
State/Tribal Institutional Controls	No	0.25 mile	0
State/Tribal Voluntary Cleanup Site	No	0.50 mile	0
State/Tribal Brownfields	No	0.50 mile	0
Federal Institutional Controls/ Engineering Controls	No	0.50 mile	0
Other	Yes	0.25 mile	61
*The surrounding area search radius indicates the radial area (measured from the Site) for which the database review was performed.			

#### 5.1.1 Federal NPL Sites

There are no National Priority List (“NPL”) sites reported within a 1.0 mile radius of the Site.

#### 5.1.2 Federal De-Listed NPL Sites

There are no de-listed National Priority List (“NPL”) sites reported within a 1.0 mile radius of the Site.

#### 5.1.3 Federal CERCLIS Site List

There are no Federal Comprehensive Environmental Response, Compensation and Liability Information System (“CERCLIS”) facilities reported within a 0.50 mile radius of the Site.

#### 5.1.4 Federal CERCLIS/NFRAP Site List

There are no Federal Comprehensive Environmental Response, Compensation, and Liability Information System (“CERCLIS”)/No Further Remedial Action Planned (“NFRAP”) facilities reported within a 0.50 mile radius of the Site.

#### 5.1.5 Federal RCRA CORRACTS Facilities

There are no Corrective Action Plan (“CORRACTS”) facilities reported within a 1.0 mile radius of the Site.

#### 5.1.6 Federal RCRA non-CORRACTS TSD Sites

There are no Federal RCRA non-Corrective Action (“non-CORRACTS”) Treatment, Storage, or Disposal (“TSD”) Facilities reported within a 0.50 mile radius of the Site.



### 5.1.7 Federal RCRA Generators List

There are fourteen (14) Federal RCRA Generators of Hazardous Waste reported within a 0.25 mile radius of the Site. The listings for properties within one tenth of a mile are listed below:

SITE	DISTANCE FROM SUBJECT SITE	STATUS	ORIENTATION
CBS/MTM Studios 4024 Radford Avenue Studio City, CA	Site	The Site is registered with USEPA as a LQG. No compliance violations are listed in connection with the registration.	Site
Marchese Communication 4105 Radford Avenue Studio City, CA	0.01 of a mile northwest	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Neutral Gradient
Signature Cleaners 11707 Ventura Boulevard Studio City, CA	0.04 of a mile southeast	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Up Gradient
Laurelwood Cleaners LLC 11986 Ventura Boulevard Studio City, CA	0.04 if a mile southwest	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Up Gradient
Studio City Shell 12007 Ventura Boulevard Studio City, CA	0.07 of a mile southwest	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Up Gradient

The above listings are not considered off-Site RECs based on the respective registration status with USEPA and/or distance in relation to the Site. Facilities listed over a tenth of a mile from the Site are not considered off-Site RECs based on their distance in relation to the Site.

### 5.1.8 Federal Brownfield

There are no Federal Brownfield sites within a 0.25 mile radius of the Site.

### 5.1.9 Federal ERNS List

There are no incidents reported within a 0.125 mile radius of the Site that are included on the Federal Emergency Response Notification System (“ERNS”) list.

### 5.1.10 Tribal Lands

There are no Tribal Lands within a 1.0 mile radius of the Site.

### 5.1.11 State and Tribal Sites

There are no CalEPA Inactive Hazardous Waste Disposal Sites (“SHWS”) within a 1.0 mile radius of the Site.

### 5.1.12 State and Tribal Spills Sites

There are no locations within a 0.125 mile radius of the Site that are on the CalEPA Spill Incident List (“Spills”).

### 5.1.13 State and Tribal Landfill and/or Solid Waste Disposal Site Lists

There are no facilities within a 0.50 mile radius of the Site that are listed on CalEPA Landfill/Solid Waste Disposal Site (“SWLF”) databases.

### 5.1.14 State and Tribal Leaking Underground Storage Tanks

There are five (5) facilities on the CalEPA’s LUST List within a 0.50 mile radius of the Site:

SITE	DISTANCE FROM SUBJECT SITE	STATUS	ORIENTATION
CBS Studio Center 4024 Radford Avenue Studio City, CA	Site	Closed. LUST No. 916040425. See Section 5.0.	Site
Texaco Service Station 12007 Ventura Blvd Studio City, CA	0.07 of a mile southwest	Closed. LUST No. 916040325. A leak was detected from a fuel island and remediation was conducted. The file was closed by CalEPA in July 1996.	Up Gradient
Studio City Shell 12007 Ventura Blvd Studio City, CA	0.07 of a mile southwest	Closed. LUST No. 916040325A. A leak was reported in June 2005 and remediation and monitoring were conducted. The file was closed by CalEPA in March 2012.	Up Gradient
Former Unocal #3459 12080 Ventura Blvd Studio City, CA	0.12 of a mile southwest	Closed. LUST No. 916040307. A leaking product line was reported in April 1987. Remediation was conducted and file was closed by CalEPA in July 1996.	Up Gradient
Mobil #11-FF3 4359 Laurel Canyon Blvd Studio City, CA	0.28 of a mile northwest	Closed. LUST No. 916070325. A leak was reported in June 1992 and the file was closed by CalEPA in July 1996.	Up Gradient

The LUST listing for the Site is considered a historic REC. The LUSTs listed for off-Site properties are not considered off-Site RECs as all of the associated spill files have been closed by CalEPA and based on the respective distances in relation to the Site.

### 5.1.15 State and Tribal Registered Storage Tank Sites

There is one (1) location listed with an active status in the CalEPA UST Inventory within a 0.25 mile radius of the Site:

SITE	DISTANCE FROM SUBJECT SITE	STATUS	ORIENTATION
Studio City Shell 12007 Ventura Blvd Studio City, CA	0.07 of a mile southwest	This property has USTs registered with CalEPA and the LAFD for retail gas station operations.	Up Gradient

This listing is not considered an off-Site REC based on the facility’s registration status and distance in relation to the Site.

#### **5.1.16 State and Tribal Engineering Control Registry**

There are no facilities within a 0.25 mile radius of the Site that is listed on the State and/or Tribal databases for sites that have engineering controls in place.

#### **5.1.17 State and Tribal Institutional Control Registry**

There are no facilities within a 0.25 radius mile of the Site that are listed on the State and/or Tribal databases for sites that have institutional controls in place.

#### **5.1.18 State and Tribal Voluntary Cleanup Sites**

There are no facilities on CalEPA's Voluntary Cleanup Program ("VCP") listed within the 0.50 mile radius of the Site.

#### **5.1.19 State and Tribal Brownfields**

There are no Federal Brownfield sites within a 0.50 mile radius of the Site.

#### **5.1.20 Federal Institutional Controls/Engineering Controls**

There are no Federal sites with Institutional or Engineering Controls ("IC/EC") within a 0.50 mile radius of the Site.

#### **5.1.21 Others**

There are sixty-one (61) "Other" listings for Manifest and registrations within a 0.25 mile radius of the Site. The on-Site and off-Site "Other" listings are not considered RECs.

### **5.2 Additional Environmental Record Sources**

To supplement the standard environmental records reviewed, Leader also reviewed additional records made available through other sources.

#### **5.2.1 Local Land Records**

Leader reviewed information and records through the Los Angeles County Geographic Information System and Los Angeles County Clerk's Office.

#### **5.2.2 Local Electric Utility (Public Service)**

The Site is developed with electric service provided by the Los Angeles Department of Water and Power.

#### **5.2.3 Local/Regional Water Quality Agency**

The Los Angeles Regional Water Control Board is the local water quality agency responsible for the Site.

## 5.3 Physical Setting Source(s)

### 5.3.1 USGS – Current 7.5 Minute Topographic Map

The general area of the Site is shown on the USGS, Los Angeles Quadrangle. The southern Site parcel has a gradual downward slope of approximately fifteen feet from the southern property line to the Los Angeles River on the north side of the parcel. The northern Site parcel has a gradual downward slope from the north to southeast of approximately five feet. A topographic map of the Site area is displayed in Figure 3.

## 5.4 Historical Use Information on the Property

### 5.4.1 Historical Aerial Photographs

Leader obtained the aerial photographs from the database service and Google Earth. The maps include the years 1927, 1938, 1944, 1952, 1960, 1964, 1972, 1980, 1983, 1989, 1994, 2005, 2010, 2012, 2014, 2016, 2018 and 2020. Copies of the historical aerial photographs can be found in Appendix D. Our observations are provided in the table below.

Year	Observations
1927	On-site: The original two studio buildings appear on the southwest area of the Site. The northern area of the Site appears to be undeveloped land. Off-site: The neighboring properties appear to be used for agricultural purposes.
1938	On-site: Approximately ten structures have been built around the original studio buildings, with materials and equipment stored around the southern parcel. Off-site: Some residential and commercial development has occurred on the neighboring properties to the south and west.
1944	On-site: More buildings have been constructed on the southern parcel, including two other large studio buildings. Off-site: The neighboring properties to the south and west have been significantly developed for residential and commercial purpose.
1952	On-site: More buildings have been constructed on the southern parcel. Equipment and materials are stored around the Site. A parking lot appears on the northern parcel. Off-site: Engineering controls have been constructed to direct the flow of the Los Angeles River.
1960-1983	On-site: More buildings have been constructed on the southern parcel. The parking lot on the northern parcel has been expanded. Off-site: Properties to the north and east of the Site have been significantly developed for residential and commercial purpose.
1989	On-site: A large studio building has been built on the southeast area of the southern parcel. The northern parcel appears to be being cleared for development. Off-site: No significant changes appear since 1983.
1994	On-site: Additional land clearing has occurred on the northern parcel. Off-site: No significant changes appear since 1989.
2005	On-site: A bridge has been built over the Los Angeles River that connects the southern and northern parcels. Two large structure have been built on the west side of the northern parcel. A parking garage has been built on the northwest area of the southern parcel. Off-site: No significant changes appear since 1994.

Year	Observations
2010	On-site: The northern parcel has been developed with its current improvements. Off-site: Residential and commercial properties to the south and west have been redeveloped.
2016	On-site: A parking garage has been built on the northeast area of the southern parcel. Off-site: No significant changes have occurred since 2010.

The review of historical aerial photographs does not indicate any RECs.

#### 5.4.2 Fire Insurance Maps

Leader obtained the Sanborn Fire Insurance Maps for the Site that including the years 1950, 1955, 1956, 1958, 1960, 1961, 1966 and 1969. Copies of the historical aerial photographs are provided in Appendix E. Our observations of the maps are provided in the table below.

Year	Observations
1950	On-site: Approximately twenty structures are on the southern parcel labeled as “Republic Productions Inc. Motion Picture Studio.” A concrete underground tank is indicated in the south eastern area of the parcel. The northern parcel is undeveloped. Off-site: The neighboring properties to the west and south are developed as residential dwelling and light commercial purpose.
1955-1961	On-site: Approximately twenty additional buildings have been built on the southern parcel that are labeled as “Sound Stage” and “Prop Stage.” Off-site: Additional residential and commercial development has occurred on the properties to the south and west.
1966-1969	On-site: The southern parcel is labeled “C.B.S. Studio Center Motion Picture Studio.” Off-site: No significant changes since 1961.

The review of the Sanborn Fire Insurance Map did not indicate any RECs.

#### 5.4.3 Zoning/Land Use Records

The Los Angeles County Assessor’s office lists the Site’s land use as (3500) and (3290)- Industrial, Heavy Industrial and Movie, Television, Radio Industry.

#### 5.4.4 Prior Assessment Usage and Previous Environmental Reports

Leader conducted a previous Phase I at the Site in April 2021 and a copy of the report is provided in Appendix H.

### 5.5 Historical Use Information on the Adjoining Properties

As part of our inquiry into the previous uses of the adjoining properties, Leader reviewed available historical aerial photographs for the Site and surrounding area. Information regarding our reviews of historical aerial photography is provided in Section 5.4.1. Leader requested Sanborn Maps for the Site however, they were not available.

## **6. SITE RECONNAISSANCE OBSERVATIONS**

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On December 1, 2021 Alec Minavio of Leader performed a Site Reconnaissance. The observations provided are only applicable to those areas that were observed at the time of Leader's Site Reconnaissance.

### **6.1 Methodology and Limiting Conditions**

Leader's assessment activities included visual evaluations of the Site property and the neighboring properties from the public right-of-way. Photographs taken during the Site Reconnaissance are included as Appendix F. Additional information regarding the Site and the history were obtained from interviews with ViacomCBS personnel and research with various public agencies.

### **6.2 General Site Setting**

The Site is located in the Studio City neighborhood of Los Angeles and is accessed by vehicles via five (5) driveways/gates from Radford Avenue and Colfax Avenue. The neighboring properties to the west and south consist of residential and commercial properties. The Los Angeles River is immediately to the north and east of the Site.

#### **6.2.1 Current Use(s) of the Property**

The Site is currently used as stages and studios for production and office space.

#### **6.2.2 Past Use(s) of the Property**

The Site has been used as a motion picture, recording, and broadcast television studios since the 1920s.

#### **6.2.3 Current Use(s) of Adjoining Properties**

Current land use of the properties directly adjoining the Site was evaluated by visual inspection and review of available information. The following is a description of adjoining properties:

North: The Los Angeles River and residential properties.

East: The Los Angeles River and residential properties.

West: Residential and light commercial properties.

South: Residential and light commercial properties.

#### **6.2.4 Current or Past Uses in the Surrounding Area**

The surrounding properties to the south and west have been used for residential and light commercial purpose since late 1920s.

#### **6.2.5 Geologic and Hydrologic Conditions**

The unconsolidated (overburden) materials in the vicinity of the Site are classified by the United States Department of Agriculture Soil Survey Application as mainly Urban Land comprised of Grommet-Ballona and Tujunga-Typic Xerorthents sandy soil complexes.

The actual depths to bedrock and groundwater are not known but the groundwater table is believed to be less than 10 feet below the ground surface.

#### **6.2.6 Topographic Conditions**

The southern Site parcel has a gradual downward slope of approximately fifteen feet from the southern property line to the Los Angeles River on the north side of the parcel. The northern Site parcel has a gradual downward slope from the north to southeast of approximately five feet. A topographic map of the Site area is displayed in Figure 3.

#### **6.2.7 Vapor Encroachment Conditions**

There are no potential on-Site or nearby sources of contaminants which may cause Vapor Encroachment Conditions (“VECs”) for the Site.

#### **6.2.8 General Description of Structures**

The Site is improved with approximately one hundred and seventeen (117) structures that include office buildings, bungalows, stages, trailers, utility sheds and parking garages. A list of the structures on the Site is provided as Appendix I. All of the structures observed appeared to be in good condition.

#### **6.2.9 Site Utility Information**

The Site is developed and connected to electric and water service provided by the Los Angeles Department of Water and Power.

#### **6.2.10 Surface Water and Storm Water**

The Los Angeles River and West Tujunga Wash are adjoining to the north and east of the Site. Storm water generated by the Site is directed towards the Los Angeles River and West Tujunga Wash by the topography generated by the Site and by drainage piping.

### **6.3 Interior/Exterior Observations**

The observations discussed herein were made during Leader’s Site Reconnaissance on December 1, 2021.

#### **6.3.1 Hazardous Substances in Connection with Identified Uses**

Approximately ten (55) gallon drums of hazardous substances were observed in two areas on the southern parcel, where the materials are collected for off-Site disposal by Crystal Clean, a ViacomCBS waste disposal vendor. The drums and materials observed were stored on secondary containment units and appeared to be properly managed and no spills or leaks observed.

#### **6.3.2 Storage Tanks**

Fourteen (14) ASTs containing diesel fuel are in operation and used to fuel emergency electric generator units. The ASTs appear to be in good condition and secondary containment systems are in place for the ASTs.

#### **6.3.3 Odors**

No odors were noticed.

#### **6.3.4 Pools of Liquid**

No pools of liquid were observed during the Site Reconnaissance.

#### **6.3.5 Drums**

Approximately ten (55) gallon containers of paints, flammable rags and other hazardous substances were observed in the Paint Shop building on the southern parcel. The materials are stored for eventual off-Site disposal by Crystal Clean. The containers were on secondary containment units and appeared to be properly managed and labeled and no spills or leaks observed.

#### **6.3.6 Hazardous Substances and Petroleum Products (Not Necessarily in Connection with Identified Uses)**

No hazardous substances or petroleum products in unlabeled containers were observed during the Site Reconnaissance.

#### **6.3.7 Polychlorinated Biphenyls (“PCBs”)**

Four electrical switches containing PCBs were observed on the Site. The location of the PCB equipment is shown in Figure 5. The PCB switches are marked with the appropriate labels and the required record keeping is maintained in accordance with the USEPA and PCB Regulations.

#### **6.3.8 Heating and Cooling**

The Site’s heating and cooling is provided by a combination of a central chilled water plant and standalone HVAC units.

#### **6.3.9 Stains or Corrosion**

No significant stains or corrosion were observed at the Site.

#### **6.3.10 Drains and Sumps**

Storm sewer drains were observed in parking lots and driveways around the Site discharge to the Los Angeles River.

#### **6.3.11 Pits, Ponds or Lagoons**

No pits, ponds or lagoons were observed during the Site Reconnaissance.

#### **6.3.12 Stained Soil or Pavement**

No stained soil was observed at the Site.

#### **6.3.13 Stressed Vegetation**

No stressed vegetation was observed at the Site.

#### **6.3.14 Solid Waste**

Solid waste generated at the Site is placed in general refuse containers located around the Site and collected by Waste Management Corporation.

#### **6.3.15 Wells**

No wells were observed on the Site.



### **6.3.16 Wastewater**

Wastewater from the Site is discharged to the public sanitary sewer system under City of Los Angeles Industrial Wastewater Permits.

### **6.3.17 Septic Systems**

The Site does not have a septic system.

### **6.3.18 Unidentified Substance Containers**

No unidentified substance containers were observed on the Site.

## **6.4 Other Conditions or Concerns**

Certain Business Environmental Risks (“BER”) were evaluated at the Site. Leader’s observations regarding these BERs are outlined below.

### **6.4.1 Suspect Asbestos-Containing Materials (“SACM”)**

An asbestos survey was conducted at the property in December 1989 that identified ACM in buildings throughout the Site. ACM abatements have been conducted in areas where ACM was present and renovations have occurred. According to records provided by ViacomCBS, the majority of ACM listed in the 1989 survey has been abated. A Limited Asbestos Survey Report prepared by Clark Seif Clark, Inc. in March 2021 for the Editorial 1 & Editorial 2 Buildings, indicate ACM is present in areas of the buildings. Signage for areas with ACM were observed during the Site Reconnaissance.

### **6.4.2 Lead-Based Paint**

Based on the varied construction dates of the Site buildings, as early as 1920, lead-based paint may be present. The painted surfaces observed during the Site Reconnaissance were in good condition.

### **6.4.3 Radon**

According to information in the database report, the average radon level in the Los Angeles County area is 1.01 picoCuries per Liter (pCi/L) for indoor air. USEPA’s recommended action level for radon is 4.0 pc/l. No radon tests were completed during the Phase I. Radon testing is required to determine the actual levels.

### **6.4.4 Mold**

No mold (fungi) were observed at the Site.

## **7. INTERVIEWS**

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### **7.1 Interview with Owner**

The owner of the Site was not available for interview.

### **7.2 Interview with Site Occupants**

Leader interviewed a number of ViacomCBS personnel that provided information on Site conditions and operations. Information provided by ViacomCBS personnel has been incorporated in this Report.

### **7.3 Interview with Previous Owner**

The previous owner was not contacted for an interview.

### **7.4 Interviews with Local Government Officials**

#### **7.4.1 United States Environmental Protection Agency**

Leader completed an online query of the USEPA Envirofacts database (<http://www.epa.gov/enviro/>) for the Site. The USEPA Envirofacts database lists the Site in the Facility Registration System and RCRA program. No compliance are listed in connection with their registrations.

#### **7.4.2 California Environmental Protection Agency**

A FOIL request was submitted to the CalEPA for the Site and correspondence between Leader and the CalEPA is provided as Appendix G.

#### **7.4.3 Los Angeles County**

A FOIL request was submitted to Los Angeles County for the Site. Correspondence between Leader and Los Angeles County is provided as Appendix G.

#### **7.4.4 The City of Los Angeles**

A FOIL request was submitted to the City of Los Angeles for the Site and Leader was given the reference number FOIL #21-1469. Correspondence between Leader and the City is provided as Appendix G.

## 8. FINDINGS

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### 8.1 Summary

Leader was retained by Owner Entities to conduct a Phase I on the Site located at 4024 Radford Avenue in Studio City, Los Angeles, California. Any exceptions to, or deletions from, this practice are described in Section 2 of this report.

Alec Minavio of Leader completed the Phase I, including a Site Reconnaissance on December 1, 2021. Consistent with ASTM E 1527-13, a database service was used to perform a regulatory database search. FOIL requests were submitted to the CalEPA, Los Angeles County, and the City of Los Angeles.

### 8.2 Findings

*Recognized Environmental Conditions* are defined by ASTM as “the presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release or a material threat of a release of any *hazardous substances* or *petroleum products* into structures on the property or into the ground, ground water or surface water of the property. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions.”

*A Historical Recognized Environmental Condition* is defined by ASTM as a “past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *Site* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Site* to any required controls.”

*A Controlled Recognized Environmental Condition* is defined by ASTM as an “environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

*An Area of Concern* is defined as a current or historical environmental, safety, health, facility or maintenance issue requiring attention but is not a significant environmental compliance or legacy issue. It is not a “recognized environmental condition” as defined above.

The significant findings associated with this Phase I are listed below:

#### **8.2.1 On-Site Recognized Environmental Conditions**

No on-site RECs were observed in connection with the Site.

#### **8.2.2 Off-Site Recognized Environmental Conditions**

No off-site RECs were observed in connection with the Site.

#### **8.2.3 Historical Recognized Environmental Conditions**

One (1) Historical RECs were observed in connection with the Site:

- The Site is listed as CalEPA Leaking Underground Storage Tank (“LUST”) Case No. 91604042. The LUST listing was opened in 1994 when gasoline contamination was encountered beneath five (5) 10,000-gallon USTs as a result of damage to the USTs and product lines from the 1994 Northridge Earthquake. The USTs were removed from the Site in February 1994 by A.E. Schmidt under a permit issued by the City of Los Angeles Fire Department. Impacted soils were removed from the Site for off-Site disposal and groundwater monitoring was required by the California Water Control Board in May 1994. Verification monitoring of soils and groundwater were conducted and CalEPA completed and closed the LUST file in January 1997.

#### **8.2.4 Controlled Recognized Environmental Conditions**

No Controlled RECs were observed in connection with the Site.

#### **8.2.5 Additional Areas of Concern**

Five (5) areas of concern were observed in connection with the Site:

- ViacomCBS operates fourteen (14) aboveground storage tanks (“ASTs”) registered with the City of Los Angeles Fire Department (“LAFD”) for the Site. The ASTs have a total capacity of 14,940 gallons and all contain diesel fuel.
- Four (4) electrical switches containing PCBs are located between Stages 5 and 9. The equipment is properly labeled and logged in accordance with USEA PCB Regulations will eventually require proper removal and disposal.
- Three (3) wastewater clarifying tanks were observed at the Site that discharge to the City of Los Angeles sanitary sewer system. The clarifiers are located near the main hazardous waste storage area, the transportation building and The Radford Broadcast Center building. The clarifiers collect and treat sanitary water that potentially contains contaminants, e.g, petroleum, paint-related material, etc. The clarifiers are operating under seven (7) Industrial Wastewater Permits issued by the City.
- An asbestos survey was conducted at the Site in December 1989 that identified ACM in buildings throughout the property. ACM abatement projects have been conducted in areas where ACM was present and renovations have occurred. The majority of ACM listed in the 1989 survey has been abated. A Limited Asbestos Survey Report prepared by Clark Seif Clark, Inc. in March 2021 for the Editorial 1 & Editorial 2 Buildings identifying ACM in areas of the buildings. Signage for the ACM was observed during the Site Reconnaissance.

## **9. OPINION**

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Based on Leader's findings and the Site Reconnaissance conducted on December 1, 2021, additional environmental investigation is not recommended at this time.

### **9.1 Data Gaps**

No data gaps were incurred during the completion of this Phase I.

## 10. CONCLUSIONS

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Based on information provided or reasonably ascertained, interviews and the Site Reconnaissance, this Phase I was completed in general conformance with the scope and limitations of ASTM Practice E 1527-13 for the Site located at 4024 Radford Avenue in Studio City, City of Los Angeles, Los Angeles County, California. Exceptions to, or deletions from, this practice are described in Section 2.4 of this report.

Based on Leader's findings and observations during the Site Reconnaissance conducted on December 1, 2021, no additional environmental investigation is recommended.

Leader recommends that the five areas of concern listed in the Phase I continue to be managed in accordance with their respective USEPA, CalEPA, and City of Los Angeles regulations and/or permits.

## **11. DEVIATIONS**

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There were no deviations to the ASTM Standard Practice for Environmental Site Assessments, E 5127-13 for this Phase I.

## **12. ADDITIONAL SERVICES**

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Under the Phase I Scope of Work, no additional services were provided to Owner Entities other than those identified in Section 2.2.



### 13. REFERENCES

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- ⇒ Los Angeles County, “Freedom of Information Law Request.”
- ⇒ Los Angeles County, “On-Map.”
- ⇒ Soil Survey of Los Angeles County, California.
- ⇒ ERIS Environmental Database Report.
- ⇒ Federal Emergency Management Agency, FEMA Flood Maps
- ⇒ Google Earth, <http://www.earthgoogle.com>, Site Area Aerial Photograph.
- ⇒ CalEPA – “Application for Access to Records.”
- ⇒ City of Los Angeles “Freedom of Information Law Request.”
- ⇒ US Department of Agriculture website – “Online Soil Survey.”
- ⇒ United States Environmental Protection Agency (“USEPA”) – Envirofacts On-line Database.  
<http://www.epa.gov/enviro/>.
- ⇒ United States Fish and Wildlife Service website – “National Wetlands Inventory.”
- ⇒ United States Geological Survey (USGS) – 7.5-Minute Topographic Map Series Los Angeles, California Quadrangle.

## **14. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS**

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We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the Site.

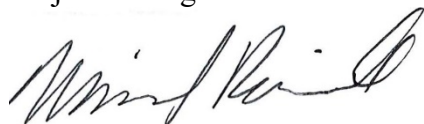
In addition, we certify, under penalty of false statements, 18 USC 1001, all of the information contained in this report is true and correct to the best of our knowledge.

Below are the signatures of the Environmental Assessors who completed the Phase I for the Site.



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Alec Minavio  
Project Manager



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Michael P. Rumrill  
President

## **15. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

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Resumes of the environmental professionals who conducted this Phase I are shown as Appendix K.

Site Location- Four (4) Adjacent Parcels Outlined in Red



Title: 2020 Satellite Photograph  
CBS Studio Center  
4024 and 4100 Radford Avenue  
Studio City, California

Prepared For: Radford Studio Center, LLC  
Radford Studio Center, Inc.  
HCP Radford Studio Center 1, LLC and  
Square Mile Media Radford LLC



Leader Professional Services, Inc.  
271 Marsh Road-Suite 2  
Pittsford, New York 14534  
(585) 248-2413  
Fax (585) 248-2834

Project 1072.001  
Date 12/2/2021  
Scale NTS

Drawn ARM  
Checked  
MPR  
File Name  
Satellite

Figure

1



# Legend

- Stages
- Offices
- CBS Operations
- Offices & Dressing Rms
- Dressing Room
- Bungalows
- Multipurpose Rooms

- + Medical
- + MW Restrooms

- |     |                                       |       |
|-----|---------------------------------------|-------|
| (A) | Security                              | x5086 |
| (B) | ATM                                   | x5880 |
| (C) | Screening Room                        | x5001 |
| (D) | Payroll                               | x5401 |
| (E) | Beauty Salon - Elaine's Beauty Studio | x6000 |
| (F) | New York Street                       | x5665 |
| (G) | Paint Shop                            | x5856 |
| (H) | Special Effects Shop                  | x5071 |
| (I) | Studio Supply Station                 | x5001 |
| (J) | Mailroom                              | x5094 |
| (K) | Gym - Joe's Gym                       | x5429 |
| (L) | Central Park                          | x5665 |
| (M) | Commissary - Carla's Café             | x5692 |
| (N) | Car Wash - Nationwide Car Detailing   | x5043 |
| (O) | Emergency Command Center              | x6343 |
| (P) | Radford Graphics                      |       |

RTB-821-3245

## Site Map



**CBS**  
**STUDIO**  
**CENTER**  
4024 Radford Ave.  
Studio City, CA 91604

Title

Site Map  
CBS Studio Center  
4024 and 4100 Radford Avenue  
Studio City, California

Prepared For

Radford Studio Center, LLC  
Radford Studio Center, Inc.  
HCP Radford Studio Center 1, LLC  
Square Mile Media Radford LLC



Leader Professional Services, Inc  
271 Marsh Road-Suite 2  
Pittsford, New York 14534  
(585) 248-2413  
FAX (585) 248-2834

Project

1072.001

Date

12/02/2021

Scale

Drawn

ARM

Checked

MPR

File Name

Site Map

Figure

2

Approximate Site Location



Title: Topographic Map  
CBS Studio Center  
4024 and 4100 Radford Avenue  
Studio City, California

Prepared For: Radford Studio Center, LLC  
Radford Studio Center, Inc.  
HCP Radford Studio Center I, LLC  
Square Mile Media Radford LLC



Leader Professional Services, Inc.  
271 Marsh Road-Suite 2  
Pittsford, New York 14534  
(585) 248-2413  
Fax (585) 248-2834

Project  
1072.001

Date

12/2/2021

Scale  
NTS

Drawn  
ARM

Checked

MPR

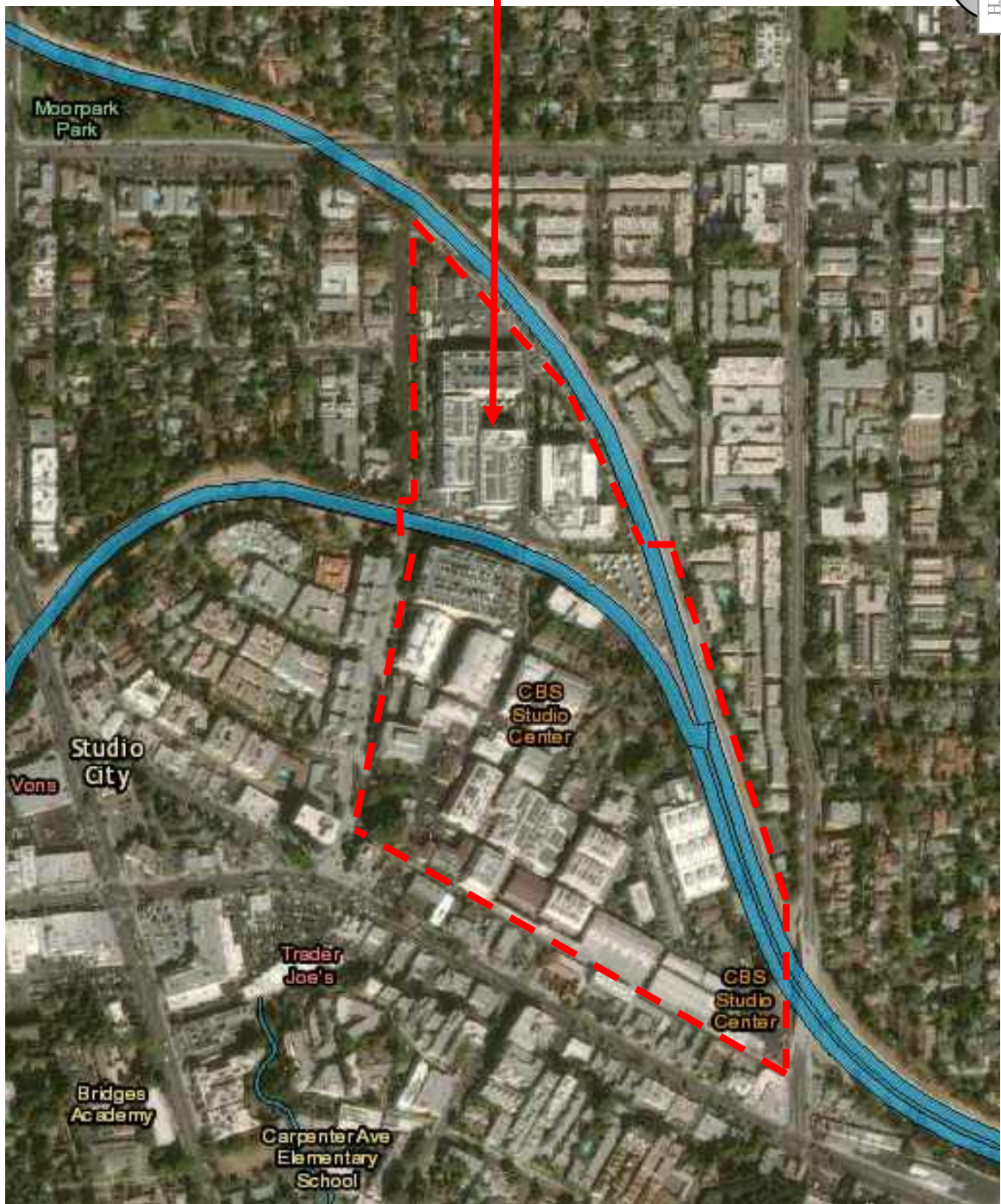
File Name  
Topo

Figure

3



# Approximate Site Location



Title: US Fish & Wildlife Wetlands Inventory Map  
CBS Studio Center  
4024 and 4100 Radford Avenue  
Studio City, California

Prepared For: Radford Studio Center, LLC  
Radford Studio Center, Inc.  
HCP Radford Studio Center 1, LLC  
Square Mile Media Radford LLC



Leader Professional Services, Inc.  
271 Marsh Road-Suite 2  
Pittsford, New York 14534  
(585) 248-2413  
Fax (585) 248-2834

Project  
1072.001

Date

12/02/2021

Scale  
NTS

Drawn  
ARM

Checked

MPR

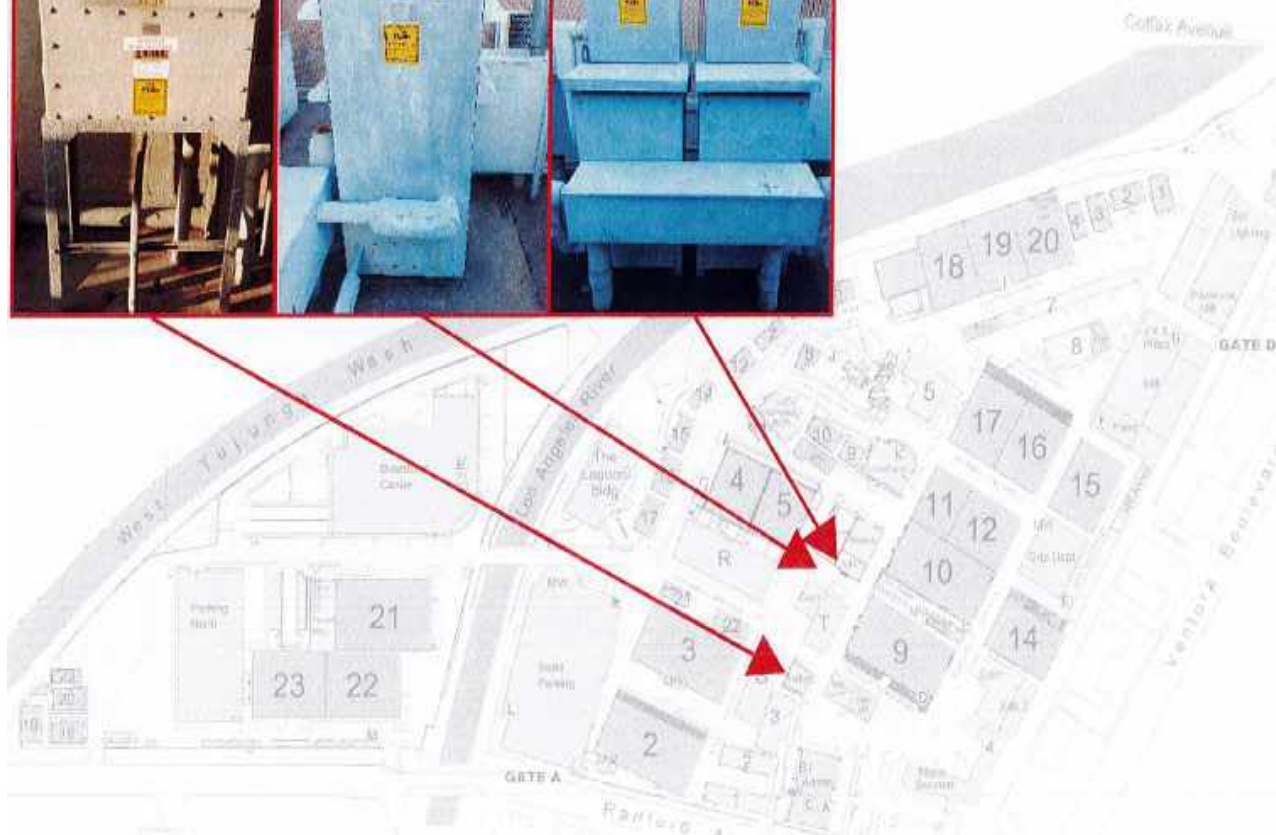
File Name  
Wetlands

Figure

4



## Electrical Equipment Containing PCB's



Title: Electrical Equipment Containing PCBs  
CBS Studio Center  
4024 and 4100 Radford Avenue  
Studio City, California

Prepared For: Radford Studio Center, LLC  
Radford Studio Center, Inc.  
HCP Radford Studio Center 1, LLC  
Square Mile Media Radford LLC



Leader Professional Services, Inc.  
271 Marsh Road-Suite 2  
Pittsford, New York 14534  
(585) 248-2413  
Fax (585) 248-2834

Project  
1072.001

Date

12/02/2021

Scale  
NTS

Drawn  
ARM

Checked

MPR

File Name  
PCB Equip

Figure

5



## **APPENDIX A**

### **PHASE I LIMITATIONS**

## **Phase I LIMITATIONS**

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The services described in this report were performed consistent with generally accepted professional consulting principles and practices. No other warranty, expressed or implied, is made. These services were performed consistent with our agreement with Owner Entities. This report is solely for the use and information of Owner Entities unless otherwise noted. Any reliance on this report by a third party is at such party's sole risk.

Opinions and recommendations contained in this report apply to conditions existing when services were performed and are intended only for Owner Entities, purposes, locations, time frames, and project parameters indicated. We are not responsible for the impacts of any changes in environmental standards, practices, or regulations subsequent to performance of services. We do not warrant the accuracy of information supplied by others, or the use of segregated portions of this report.

The purpose of an environmental assessment is to reasonably evaluate the potential for or actual impact of past practices on a given site area. In performing an environmental assessment, it is understood that a balance must be struck between a reasonable inquiry into the environmental issues and an exhaustive analysis of each conceivable issue of potential concern. The following paragraphs discuss the assumptions and parameters under which such an opinion is rendered.

No investigation is thorough enough to exclude the presence of hazardous materials at a given site. If hazardous conditions have not been identified during the assessment, such a finding should not therefore be construed as a guarantee of the absence of such materials on the site, but rather as the result of the services performed within the scope, limitations, and cost of the work performed.

Environmental conditions may exist at the site that cannot be identified by visual observation. Where subsurface work was performed, our professional opinions are based in part on interpretation of data from discrete sampling locations that may not represent actual conditions at unsampled locations.

Except where there is express concern of Owner Entities, or where specific environmental contaminants have been previously reported by others, naturally occurring toxic substances, potential environmental contaminants inside buildings, or contaminant concentrations that are not of current environmental concern may not be reflected in this document.

## **APPENDIX B**

### **TITLE ABSTRACT**



# Commitment

## ALTA Commitment for Title Insurance

ISSUED BY

**First American Title Insurance Company**

File No: TCA789360

### COMMITMENT FOR TITLE INSURANCE

Issued By

***FIRST AMERICAN TITLE INSURANCE COMPANY***

### NOTICE

**IMPORTANT-READ CAREFULLY:** THIS COMMITMENT IS AN OFFER TO ISSUE ONE OR MORE TITLE INSURANCE POLICIES. ALL CLAIMS OR REMEDIES SOUGHT AGAINST THE COMPANY INVOLVING THE CONTENT OF THIS COMMITMENT OR THE POLICY MUST BE BASED SOLELY IN CONTRACT.

THIS COMMITMENT IS NOT AN ABSTRACT OF TITLE, REPORT OF THE CONDITION OF TITLE, LEGAL OPINION, OPINION OF TITLE, OR OTHER REPRESENTATION OF THE STATUS OF TITLE. THE PROCEDURES USED BY THE COMPANY TO DETERMINE INSURABILITY OF THE TITLE, INCLUDING ANY SEARCH AND EXAMINATION, ARE PROPRIETARY TO THE COMPANY, WERE PERFORMED SOLELY FOR THE BENEFIT OF THE COMPANY, AND CREATE NO EXTRACTIONAL LIABILITY TO ANY PERSON, INCLUDING A PROPOSED INSURED.

THE COMPANY'S OBLIGATION UNDER THIS COMMITMENT IS TO ISSUE A POLICY TO A PROPOSED INSURED IDENTIFIED IN SCHEDULE A IN ACCORDANCE WITH THE TERMS AND PROVISIONS OF THIS COMMITMENT. THE COMPANY HAS NO LIABILITY OR OBLIGATION INVOLVING THE CONTENT OF THIS COMMITMENT TO ANY OTHER PERSON.

### COMMITMENT TO ISSUE POLICY

Subject to the Notice; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions; and the Commitment Conditions, ***First American Title Insurance Company***, a Nebraska Corporation (the "Company"), commits to issue the Policy according to the terms and provisions of this Commitment. This Commitment is effective as of the Commitment Date shown in Schedule A for each Policy described in Schedule A, only when the Company has entered in Schedule A both the specified dollar amount as the Proposed Policy Amount and the name of the Proposed Insured.

If all of the Schedule B, Part I-Requirements have not been met within six months after the Commitment Date, this Commitment terminates and the Company's liability and obligation end.

**If this jacket was created electronically, it constitutes an original document.**

*This page is only a part of a 2016 ALTA® Commitment for Title Insurance issued by First American Title Insurance Company. This Commitment is not valid without the Notice; the Commitment to Issue Policy; the Commitment Conditions; Schedule A; Schedule B, Part I-Requirements; Schedule B, Part II-Exceptions.*

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## COMMITMENT CONDITIONS

### 1. DEFINITIONS

- (a) "Knowledge" or "Known": Actual or imputed knowledge, but not constructive notice imparted by the Public Records.
- (b) "Land": The land described in Schedule A and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is to be insured by the Policy.
- (c) "Mortgage": A mortgage, deed of trust, or other security instrument, including one evidenced by electronic means authorized by law.
- (d) "Policy": Each contract of title insurance, in a form adopted by the American Land Title Association, issued or to be issued by the Company pursuant to this Commitment.
- (e) "Proposed Insured": Each person identified in Schedule A as the Proposed Insured of each Policy to be issued pursuant to this Commitment.
- (f) "Proposed Policy Amount": Each dollar amount specified in Schedule A as the Proposed Policy Amount of each Policy to be issued pursuant to this Commitment.
- (g) "Public Records": Records established under state statutes at the Commitment Date for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge.
- (h) "Title": The estate or interest described in Schedule A.

2. If all of the Schedule B, Part I—Requirements have not been met within the time period specified in the Commitment to Issue Policy, this Commitment terminates and the Company's liability and obligation end.

3. The Company's liability and obligation is limited by and this Commitment is not valid without:

- (a) the Notice;
- (b) the Commitment to Issue Policy;
- (c) the Commitment Conditions;
- (d) Schedule A;
- (e) Schedule B, Part I—Requirements; and
- (f) Schedule B, Part II—Exceptions.

### 4. COMPANY'S RIGHT TO AMEND

The Company may amend this Commitment at any time. If the Company amends this Commitment to add a defect, lien, encumbrance, adverse claim, or other matter recorded in the Public Records prior to the Commitment Date, any liability of the Company is limited by Commitment Condition 5. The Company shall not be liable for any other amendment to this Commitment.

### 5. LIMITATIONS OF LIABILITY

- (a) The Company's liability under Commitment Condition 4 is limited to the Proposed Insured's actual expense incurred in the interval between the Company's delivery to the Proposed Insured of the Commitment and the delivery of the amended Commitment, resulting from the Proposed Insured's good faith reliance to:
  - (i) comply with the Schedule B, Part I—Requirements;
  - (ii) eliminate, with the Company's written consent, any Schedule B, Part II—Exceptions; or
  - (iii) acquire the Title or create the Mortgage covered by this Commitment.
- (b) The Company shall not be liable under Commitment Condition 5(a) if the Proposed Insured requested the amendment or had Knowledge of the matter and did not notify the Company about it in writing.
- (c) The Company will only have liability under Commitment Condition 4 if the Proposed Insured would not have incurred the expense had the Commitment included the added matter when the Commitment was first delivered to the Proposed Insured.
- (d) The Company's liability shall not exceed the lesser of the Proposed Insured's actual expense incurred in good faith and described in Commitment Conditions 5(a)(i) through 5(a)(iii) or the Proposed Policy Amount.
- (e) The Company shall not be liable for the content of the Transaction Identification Data, if any.
- (f) In no event shall the Company be obligated to issue the Policy referred to in this Commitment unless all of the Schedule B, Part I—Requirements have been met to the satisfaction of the Company.
- (g) In any event, the Company's liability is limited by the terms and provisions of the Policy.

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**6. LIABILITY OF THE COMPANY MUST BE BASED ON THIS COMMITMENT**

- (a) Only a Proposed Insured identified in Schedule A, and no other person, may make a claim under this Commitment.
- (b) Any claim must be based in contract and must be restricted solely to the terms and provisions of this Commitment.
- (c) Until the Policy is issued, this Commitment, as last revised, is the exclusive and entire agreement between the parties with respect to the subject matter of this Commitment and supersedes all prior commitment negotiations, representations, and proposals of any kind, whether written or oral, express or implied, relating to the subject matter of this Commitment.
- (d) The deletion or modification of any Schedule B, Part II—Exception does not constitute an agreement or obligation to provide coverage beyond the terms and provisions of this Commitment or the Policy.
- (e) Any amendment or endorsement to this Commitment must be in writing and authenticated by a person authorized by the Company.
- (f) When the Policy is issued, all liability and obligation under this Commitment will end and the Company's only liability will be under the Policy.

**7. IF THIS COMMITMENT HAS BEEN ISSUED BY AN ISSUING AGENT**

The issuing agent is the Company's agent only for the limited purpose of issuing title insurance commitments and policies. The issuing agent is not the Company's agent for the purpose of providing closing or settlement services.

**8. PRO-FORMA POLICY**

The Company may provide, at the request of a Proposed Insured, a pro-forma policy illustrating the coverage that the Company may provide. A pro-forma policy neither reflects the status of Title at the time that the pro-forma policy is delivered to a Proposed Insured, nor is it a commitment to insure.

**9. ARBITRATION**

The Policy contains an arbitration clause. All arbitrable matters when the Proposed Policy Amount is \$2,000,000 or less shall be arbitrated at the option of either the Company or the Proposed Insured as the exclusive remedy of the parties. A Proposed Insured may review a copy of the arbitration rules at <http://www.alta.org/arbitration>.

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# Schedule BI & BII

## ALTA Commitment for Title Insurance

ISSUED BY

**First American Title Insurance Company**

File No: TCA789360

### SCHEDULE B, PART I

#### Requirements

All of the following Requirements must be met:

1. The Proposed Insured must notify the Company in writing of the name of any party not referred to in this Commitment who will obtain an interest in the Land or who will make a loan on the Land. The Company may then make additional Requirements or Exceptions.
2. Pay the agreed amount for the estate or interest to be insured.
3. Pay the premiums, fees, and charges for the Policy to the Company.
4. Documents satisfactory to the Company that convey the Title or create the Mortgage to be insured, or both, must be properly authorized, executed, delivered, and recorded in the Public Records.
5. Releases(s) or Reconveyance(s) of Item(s): NONE
6. Other: NONE
7. You must give us the following information:
  - A. Any off record leases, surveys, etc.
  - B. Statement(s) of Identity, all parties.
  - C. Other: NONE

The following additional requirements, as indicated by "X", must be met:

- ☒ (H) Provide information regarding any off-record matters, which may include, but are not limited to: leases, recent works of improvement, or commitment statements in effect under the Environmental Responsibility Acceptance Act, Civil Code Section 850, et seq.

The Company's Owner's Affidavit form (attached hereto) must be completed and submitted prior to close in order to satisfy this requirement. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

- ☐ (I) An ALTA/NSPS survey of recent date, which complies with the current minimum standard detail requirements for ALTA/NSPS land title surveys, must be submitted to the Company for review. This Commitment will then be subject to such further exceptions and/or requirements as may be deemed necessary.

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# Schedule A

## ALTA Commitment for Title Insurance

ISSUED BY

**First American Title Insurance Company**

File No: TCA789360

***Transaction Identification Data for reference only:***

Issuing Agent: First American Title Company

Issuing Office: 550 Mamaroneck Avenue, Suite  
401, Harrison, NY 10528

Issuing Office's ALTA® Registry ID:

Issuing Office File Number: TCA789360

Commitment Number: TCA789360

Property Address: 4024 Radford Avenue, Los Angeles,  
CA 91604

Revision Number:

### SCHEDULE A

1. Commitment Date: March 05, 2021 8:00 AM
2. Policies to be issued:
  - (a) ALTA Standard Owner's Policy  
Proposed Insured: TBD  
Proposed Policy Amount: 0.00
  - (b) ALTA Standard Loan Policy  
Proposed Insured: Lender To Be Determined, its successors and/or assigns  
Proposed Policy Amount: 0.00
3. The estate or interest in the Land described or referred to in this Commitment is Fee Simple.
4. The Title is, at the Commitment Date, vested in: Radford Studio Center Inc., a California corporation
5. The Land is described as follows:

**See Exhibit "A" attached hereto and made a part hereof**

**First American Title Insurance Company**

Dennis J. Gilmore, President

Greg L. Smith, Secretary

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- ☐ J. The following LLC documentation is required from:
- (i) a copy of the Articles of Organization
  - (ii) a copy of the Operating Agreement, if applicable
  - (iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
  - (iv) express Company Consent to the current transaction
- ☐ K. The following partnership documentation is required :
- (i) a copy of the partnership agreement, including all applicable amendments thereto
  - (ii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
  - (iii) express Partnership Consent to the current transaction
- ☒ L. The following corporation documentation is required: Radford Studio Center Inc., a California corporation
- (i) a copy of the Articles of Incorporation
  - (ii) a copy of the Bylaws, including all applicable Amendments thereto
  - (iii) a Certificate of Good Standing and/or other evidence of current Authority to Conduct Business within the State
  - (iv) express Corporate Resolution consenting to the current transaction
- ☐ M. Based upon the Company's review of that certain partnership/operating agreement dated **Not disclosed** for the proposed insured herein, the following requirements must be met: Any further amendments to said agreement must be submitted to the Company, together with an affidavit from one of the general partners or members stating that it is a true copy, that said partnership or limited liability company is in full force and effect, and that there have been no further amendments to the agreement. This Commitment will then be subject to such further requirements as may be deemed necessary.
- ☐ N. A copy of the complete lease, as referenced in Schedule A, #3 herein, together with any amendments and/or assignments thereto, must be submitted to the Company for review, along with an affidavit executed by the present lessee stating that it is a true copy, that the lease is in full force and effect, and that there have been no further amendments to the lease. This Commitment will then be subject to such further requirements as may be deemed necessary.
- ☒ O. Approval from the Company's Underwriting Department must be obtained for issuance of the policy contemplated herein and any endorsements requested thereunder. This Commitment will then be subject to such further requirements as may be required to obtain such approval.
- ☐ P. Potential additional requirements, if ALTA Extended coverage is contemplated hereunder, and work on the land has commenced prior to close, some or all of the following requirements, and any other requirements which may be deemed necessary, may need to be met:
- ☐ Q. The Company's "Indemnity Agreement I" must be executed by the appropriate parties.

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- ☐ R. Financial statements from the appropriate parties must be submitted to the Company for review.
- ☐ S. A copy of the construction contract must be submitted to the Company for review.
- ☐ T. An inspection of the Land must be performed by the Company for verification of the phase of construction.
- ☐ U. The Company's "Mechanic's Lien Risk Addendum" form must be completed by a Company employee, based upon information furnished by the appropriate parties involved.

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## Schedule BI & BII (Cont.)

### ALTA Commitment for Title Insurance

ISSUED BY

**First American Title Insurance Company**

File No: TCA789360

#### SCHEDULE B, PART II

##### Exceptions

THIS COMMITMENT DOES NOT REPUBLISH ANY COVENANT, CONDITION, RESTRICTION, OR LIMITATION CONTAINED IN ANY DOCUMENT REFERRED TO IN THIS COMMITMENT TO THE EXTENT THAT THE SPECIFIC COVENANT, CONDITION, RESTRICTION, OR LIMITATION VIOLATES STATE OR FEDERAL LAW BASED ON RACE, COLOR, RELIGION, SEX, SEXUAL ORIENTATION, GENDER IDENTITY, HANDICAP, FAMILIAL STATUS, OR NATIONAL ORIGIN.

Any Policy we issue will have the following exceptions unless they are taken care of to our satisfaction. The printed exceptions and exclusions from the coverage of the Policy or Policies are set forth in Exhibit A attached. Copies of the Policy forms should be read. They are available from the office which issues this Commitment

The Policy will not insure against loss or damage resulting from the terms and provisions of any lease or easement identified in Schedule A, and will include the following Exceptions unless cleared to the satisfaction of the Company:

1. Any defect, lien, encumbrance, adverse claim, or other matter that appears for the first time in the Public Records or is created, attaches, or is disclosed between the Commitment Date and the date on which all of the Schedule B, Part I-Requirements are met.
2. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
3. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
4. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
5. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
6. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
7. Any lien or right to a lien for services, labor or material not shown by the Public Records.
8. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a

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public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.

9. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
10. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
11. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
12. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
13. Any lien or right to a lien for services, labor or material not shown by the Public Records.
14. General and special taxes and assessments for the fiscal year 2021-2022, a lien not yet due or payable.
15. General and special taxes and assessments for the fiscal year 2020-2021.

First Installment:	\$987,052.85, PAID
Penalty:	\$0.00
Second Installment:	\$866,875.28, OPEN
Penalty:	\$0.00
Tax Rate Area:	44-00013
A. P. No.:	2368-005-011

(Affects PARCEL 1)

16. General and special taxes and assessments for the fiscal year 2020-2021.

First Installment:	\$632,435.83, PAID
Penalty:	\$0.00
Second Installment:	\$632,435.81, OPEN
Penalty:	\$0.00
Tax Rate Area:	44-00013
A. P. No.:	2368-001-028

(Affects PORTION OF PARCEL 2)

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17. General and special taxes and assessments for the fiscal year 2020-2021.

First Installment: \$503.24, PAID  
Penalty: \$0.00  
Second Installment: \$503.23, OPEN  
Penalty: \$0.00  
Tax Rate Area: 44-00013  
A. P. No.: 2368-001-029

(Affects PORTION OF PARCEL 2)

18. General and special taxes and assessments for the fiscal year 2020-2021.

First Installment: \$2,207.50, PAID  
Penalty: \$0.00  
Second Installment: \$2,207.49, OPEN  
Penalty: \$0.00  
Tax Rate Area: 44-00013  
A. P. No.: 2368-001-030

(Affects PORTION OF PARCEL 2)

19. The lien of supplemental taxes, if any, assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

20. ANY AND ALL RIGHTS OF THE CITY OF LOS ANGELES, AND THE PUBLIC IN AND OVER THAT PORTION OF SAID LAND INCLUDED WITHIN THE LINES OF COLFAX AVENUE, FORMERLY EUCALYPTUS AVENUE, AS SHOWN ON THE MAP OF THE LANKERSHIM RANCH LAND AND WATER CO.'S SUBDIVISION, RECORDED IN [BOOK 31, PAGES 39](#), ET SEQ., OF MISCELLANEOUS RECORDS, ARISING BY REASON OF THE IMPLIED DEDICATION OF SAID STREET FOR PUBLIC USE BY SAID MAP.

(Affects PARCEL 1)

21. An easement shown or dedicated on the map filed or recorded as [BOOK 143, PAGE 82](#) of OF MAPS For: PUBLIC ROAD AND HIGHWAY and incidental purposes.

(Affects PORTION OF PARCEL 1)

22. An easement for INGRESS AND EGRESS FOR POLES, WIRES, CONDUITS AND OTHER NECESSARY FIXTURES FOR THE TRANSMISSION OF ELECTRICAL ENERGY and incidental purposes, recorded as [BOOK 7750, PAGE 207](#) of Official Records.

In Favor of: CITY OF LOS ANGELES

Affects: PARCEL 1

23. An easement for SANITARY SEWER and incidental purposes, recorded as [BOOK 7807, PAGE 12](#) of Official Records.

In Favor of: COUNTY OF LOS ANGELES

Affects: PARCEL 2

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24. An easement for PUBLIC STREET and incidental purposes in the document recorded as [BOOK 8543, PAGE 384](#) of Official Records.

(Affects THE WESTERLY 40 FEET OF PARCEL 2)

25. An easement for CONSTRUCTING AND MAINTAINING A CHANNEL FOR THE LOS ANGELES RIVER, TOGETHER WITH LEVEES AND APPURTENANT STRUCTURES, TO CONFINE AND CONTROL THE FLOOD AND STORM WATERS OF THE SAID RIVER AND ITS TRIBUTARIES and incidental purposes in the document recorded as [BOOK 17972, PAGE 26](#) OF OFFICIAL RECORDS.

A PORTION OF THE RIGHT, TITLE AND INTEREST OF LOS ANGELES COUNTY FLOOD CONTROL DISTRICT IN AND TO SAID EASEMENT HAS BEEN CONVEYED TO THE RECORD OWNER OF THE LAND DESCRIBED HEREIN BY QUITCLAIM DEED, RECORDED OCTOBER 21, 1948, AS INSTRUMENT NO. 1718, IN [BOOK 28557, PAGE 98](#), OFFICIAL RECORDS, BY QUITCLAIM DEED RECORDED OCTOBER 8, 1957, AS INSTRUMENT NO. 3622, IN BOOK 55796, PAGE 139, OFFICIAL RECORDS, AND BY QUITCLAIM DEED RECORDED JUNE 6, 1966, AS INSTRUMENT NO. 2963, IN [BOOK D-3326, PAGE 982](#), OFFICIAL RECORDS.

26. An easement for FLOOD CONTROL PURPOSES, TOGETHER WITH THE RIGHT TO CONSTRUCT, RECONSTRUCT, INSPECT, MAINTAIN AND REPAIR A CHANNEL, PROTECTION WORKS AND APPURTENANT STRUCTURES FOR THE PURPOSE OF CONFINING THE WATERS OF THE LOS ANGELES RIVER AND TUJUNGA WASH AND THEIR TRIBUTARIES and incidental purposes, recorded October 21, 1948 as [BOOK 28557, PAGE 92](#) AS INSTRUMENT NO. 1717 of Official Records.  
In Favor of: THE LOS ANGELES FLOOD CONTROL DISTRICT  
Affects: AS DESCRIBED THEREIN

A PORTION OF THE RIGHT, TITLE AND INTEREST OF THE LOS ANGELES COUNTY FLOOD CONTROL DISTRICT IN AND TO SAID EASEMENT HAS BEEN CONVEYED TO THE RECORD OWNER OF THE LAND DESCRIBED HEREIN BY QUITCLAIM DEED, RECORDED OCTOBER 8, 1957, IN BOOK 55796, PAGE 139, OFFICIAL RECORDS, AND BY QUITCLAIM DEED RECORDED JUNE 6, 1966, IN [BOOK D-3326, PAGE 982](#), OFFICIAL RECORDS.

27. An easement for SANITARY SEWER and incidental purposes, recorded December 28, 1951 as [BOOK 37941, PAGE 333](#), AS INSTRUMENT NO. 2604 of Official Records.  
In Favor of: CITY OF LOS ANGELES  
Affects: PARCEL 2

28. An easement for UNDERGROUND STORM DRAIN and incidental purposes, recorded January 04, 1952 as [BOOK 37979, PAGE 254](#) AS INSTRUMENT NO. 2351 of Official Records.  
In Favor of: CITY OF LOS ANGELES, A MUNICIPAL CORPORATION  
Affects: AS DESCRIBED THEREIN

29. An easement for A RIGHT OF WAY 12 FEET WIDE FOR INGRESS TO AND EGRESS FROM SAID DISTRICT'S GAGING STATION and incidental purposes in the document recorded August 30, 1957 as [BOOK 55492, PAGE 211](#), AS INSTRUMENT NO. 5072 of Official Records.

(Affects PARCEL 2)

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30. An easement for FLOOD CONTROL PURPOSES, TOGETHER WITH THE RIGHT TO CONSTRUCT, RECONSTRUCT, MAINTAIN AND REPAIR A CHANNEL FOR THE PURPOSE OF CONFINING THE WATER OF THE LOS ANGELES RIVER AND ITS TRIBUTARIES and incidental purposes in the document recorded October 08, 1957 as BOOK 55796, PAGE 139 of Official Records.

A PORTION OF THE RIGHT, TITLE AND INTEREST OF SAID LOS ANGELES COUNTY FLOOD CONTROL DISTRICT IN AND TO SAID EASEMENT HAS BEEN CONVEYED TO REPUBLIC CORPORATION, A CORPORATION, BY QUITCLAIM DEED RECORDED JUNE 6, 1966, IN [BOOK D-3326, PAGE 982](#), OFFICIAL RECORDS.

(Affects PARCEL 1)

31. An easement for FLOOD CONTROL AND WATER CONSERVATION PURPOSES, TOGETHER WITH THE RIGHT TO CONSTRUCT, RECONSTRUCT, INSPECT, MAINTAIN, REPAIR AND OPERATE A CONCRETE CHANNEL, PROTECTION WORKS AND APPURTENANT STRUCTURES FOR THE PURPOSE OF CONFINING THE WATERS OF LOS ANGELES RIVER AND ITS TRIBUTARIES and incidental purposes in the document recorded April 20, 1967 as INSTRUMENT NO. [2315](#) of Official Records.

(Affects PARCEL 1)

32. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded June 08, 1967 as INSTRUMENT NO. [2677](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

Document re-recorded June 23, 1967 as INSTRUMENT NO. [3767](#) of Official Records.

33. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded November 10, 1971 as INSTRUMENT NO. [2496](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

34. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded January 19, 1973 as INSTRUMENT NO. [2590](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

35. An easement for PIPES, WATERS AND MANHOLES and incidental purposes in the document recorded May 06, 1974 as INSTRUMENT NO. [2322](#) of Official Records.

(Affects THE EASTERLY 30 FEET OF WESTERLY 40 FEET OF PARCEL 2)

36. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded January 15, 1988 as INSTRUMENT NO. [88-64463](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

37. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded November 07, 1988 as INSTRUMENT NO. [88-1789817](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

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38. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded January 24, 1990 as INSTRUMENT NO. [90-128113](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

39. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded October 08, 1991 as INSTRUMENT NO. [91-1586650](#) OF OFFICIAL RECORDS.

40. An easement for INGRESS, EGRESS AND THE PARKING OF AUTOMOBILES and incidental purposes in the document recorded March 17, 1992 as INSTRUMENT NO. [92-0441347](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

41. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded May 12, 1992 as INSTRUMENT NO. [92-854453](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

42. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded May 12, 1992 as INSTRUMENT NO. [92-854454](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

43. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded June 25, 1992 as INSTRUMENT NO. [92-1165483](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

44. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded June 25, 1992 as INSTRUMENT NO. [92-1165484](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

45. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded July 17, 1992 as INSTRUMENT NO. [92-1305534](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

46. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded July 21, 1992 as INSTRUMENT NO. [92-1324300](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

47. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT," recorded July 21, 1992 as INSTRUMENT NO. [92-1324301](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

48. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded July 28, 1992 as INSTRUMENT NO. [92-1372143](#) OF OFFICIAL RECORDS.

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(Affects PARCEL 1)

49. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded July 28, 1992 as INSTRUMENT NO. [92-1372144](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

50. A lease dated , executed by RADFORD STUDIO CENTER INC as lessor and THE MOVIE GREATS NETWORKS, INC. as lessee, recorded September 25, 1992 as INSTRUMENT NO. [92-1785460](#) of Official Records.

Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

51. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded December 15, 1992 as INSTRUMENT NO. [92-2355776](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

52. An offer of dedication for PUBLIC STREET PURPOSES and incidental purposes, recorded March 25, 1993 as INSTRUMENT NO. [93-561080](#) of Official Records.  
To: CITY OF LOS ANGELES

SAID OFFER WAS ACCEPTED BY RESOLUTION RECORDED SEPTEMBER 16, 1994, AS INSTRUMENT NO. [94-1708563](#), AND AUGUST 25, 1995, AS INSTRUMENT NO. [95-1395622](#), OFFICIAL RECORDS.

53. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded September 30, 1994 as INSTRUMENT NO. [94-1802936](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

54. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded April 19, 1995 as INSTRUMENT NO. [95-651391](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

55. The Terms, Provisions and Easement(s) contained in the document entitled "NOTICE OF ACKNOWLEDGMENT OF EASEMENT" recorded May 02, 1995 as INSTRUMENT NO. [95-712647](#) OF OFFICIAL RECORDS.

56. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded May 25, 1995 as INSTRUMENT NO. [95-838243](#) OF OFFICIAL RECORDS.

57. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded June 16, 1995 as INSTRUMENT NO. [95-960406](#) OF OFFICIAL RECORDS.

58. The terms and provisions contained in the document entitled "WAIVER AND CONSENT BY REAL PROPERTY OWNER" recorded March 01, 1996 as INSTRUMENT NO. [96-338145](#) OF OFFICIAL RECORDS.

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59. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded March 28, 1997 as INSTRUMENT NO. [97-477600](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

60. An unrecorded lease dated March 04, 1997, executed by RADFORD STUDIO CENTER INC., DOING BUSINESS AS CBS STUDIO CENTER, SUCCESSOR TO THE CBS/MTM COMPANY, A GENERAL PARTNERSHIP as lessor and CARSEY-WERNER COMPANY, LLC as lessee, as disclosed by a MEMORANDUM OF LEASEHOLD INTEREST recorded April 04, 1997 as INSTRUMENT NO. [97-514549](#) of Official Records.

Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

(Affects PARCEL 1)

61. An offer of dedication for PUBLIC STREET PURPOSES and incidental purposes, recorded June 12, 1997 as INSTRUMENT NO. [97-878015](#) of Official Records.  
To: CITY OF LOS ANGELES

62. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded February 05, 1999 as INSTRUMENT NO. [99-0193365](#) OF OFFICIAL RECORDS.

63. An unrecorded lease dated September 30, 1999, executed by RADFORD STUDIO CENTER INC., DOING BUSINESS AS CBS STUDIO CENTER, SUCCESSOR TO THE CBS/MTM COMPANY, A GENERAL PARTNERSHIP as lessor and CARSEY-WERNER COMPANY, LLC as lessee, as disclosed by a MEMORANDUM OF LEASEHOLD INTEREST recorded November 16, 1999 as INSTRUMENT NO. [99-2136179](#) of Official Records.

Defects, liens, encumbrances or other matters affecting the leasehold estate, whether or not shown by the public records.

(Affects PARCEL 1)

64. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded August 16, 2000 as INSTRUMENT NO. [00-1285158](#) OF OFFICIAL RECORDS.

65. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded April 14, 2005 as INSTRUMENT NO. [05-0868591](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

66. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded April 27, 2005 as INSTRUMENT NO. [05-0982051](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

67. The terms and provisions contained in the document entitled "ASSUMPTION OF RISK AGREEMENT" recorded April 28, 2005 as INSTRUMENT NO. [05-0997595](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

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68. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded May 13, 2005 as INSTRUMENT NO. [05-1136454](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

69. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded May 31, 2005 as INSTRUMENT NO. [05-1270568](#) OF OFFICIAL RECORDS.

(Affects PARCEL 2)

70. An offer of dedication for PUBLIC STREET PURPOSES and incidental purposes, recorded June 06, 2005 as INSTRUMENT NO. [05-1313353](#) of Official Records.

To: CITY OF LOS ANGELES

SAID OFFER WAS ACCEPTED BY RESOLUTION RECORDED MAY 17, 2006, AS INSTRUMENT NO. [06-0580328](#), OFFICIAL RECORDS

71. An offer of dedication for PUBLIC STREET PURPOSES and incidental purposes, recorded June 17, 2005 as INSTRUMENT NO. [05-1430093](#) of Official Records.

To: CITY OF LOS ANGELES

72. An easement for A PERMANENT EASEMENT AND RIGHT OF WAY FOR SCRUBBER INSTALLATION PURPOSES and incidental purposes, recorded May 18, 2007 as INSTRUMENT NO. [20071281580](#) of Official Records.

In Favor of: CITY OF LOS ANGELES

Affects: PARCEL 2

73. A lien for unsecured property taxes, evidenced by a certificate recorded by the tax collector of Los Angeles County, recorded December 21, 2012, as INSTRUMENT NO. [2012-1984059](#) of Official Records.

Debtor: RADFORD STUDIO CENTER INC

Year & No.: 12/49950134

Amount: \$23,681.86, and any other amounts due thereunder.

74. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded November 21, 2014 as INSTRUMENT NO. [20141253487](#) OF OFFICIAL RECORDS.

75. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded December 08, 2015 as INSTRUMENT NO. [20151539766](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

76. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded June 15, 2016 as INSTRUMENT NO. [20160688767](#) OF OFFICIAL RECORDS.

(Affects PARCEL 1)

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77. The terms and provisions contained in the document entitled "AFFIDAVIT REGARDING MAINTENANCE OF UNCERTIFIED FILL/UNDERGROUND STRUCTURES" recorded June 20, 2016 as INSTRUMENT NO. [20160709633](#) OF OFFICIAL RECORDS.
78. The terms and provisions contained in the document entitled "COVENANT AND AGREEMENT" recorded September 22, 2016 as INSTRUMENT NO. [20161153004](#) OF OFFICIAL RECORDS.
79. A lien for unsecured property taxes, evidenced by a certificate recorded by the tax collector of Los Angeles County, recorded SEPTEMBER 16, 2019, as INSTRUMENT NO. [2019-956524](#) of Official Records.  
Debtor: RADFORD STUDIO CBS STUDIO CENTER  
Year & No.: 18/49858004  
Amount: \$623.45, and any other amounts due thereunder.
80. A lien for unsecured property taxes, evidenced by a certificate recorded by the tax collector of Los Angeles County, recorded September 16, 2019, as INSTRUMENT NO. [2019-956532](#) of Official Records.  
Debtor: RADFORD STUDIO CENTER  
Year & No.: 18/49858027  
Amount: \$598.73, and any other amounts due thereunder.
81. A lien for unsecured property taxes, evidenced by a certificate recorded by the tax collector of Los Angeles County, recorded December 10, 2020, as INSTRUMENT NO. [2020-1617311](#) of Official Records.  
Debtor: RADFORD STUDIO CENTER LESSEE  
Year & No.: 20/49101878  
Amount: \$3,528.25, and any other amounts due thereunder.
82. The new lender, **if any**, for this transaction may be a Non-Institutional Lender. If so, the Company will require the Deed of Trust to be signed before a First American approved notary.
83. Water rights, claims or title to water, whether or not shown by the Public Records.
84. Any claim that any portion of the land is below the ordinary high water mark where it was located prior to any artificial or avulsive changes in the location of the shoreline or riverbank.
85. Any rights, interests, or easements in favor of the public, which exist or are claimed to exist over any portion of said land covered by water, including a public right of access to the water.
86. Any claim that any portion of the land is or was formerly tidelands or submerged lands.
87. Rights of the public in and to that portion of the Land lying within any Road, Street, Alley or Highway.
88. Rights of parties in possession.

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## INFORMATIONAL NOTES

1. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) COMMERCIAL STRUCTURE known as 4024 Radford Avenue, Los Angeles, California.

(Affects PARCEL 1)

2. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) COMMERCIAL STRUCTURE known as 4100 RADFORD AVENUE, LOS ANGELES, CA.

(Affects PARCEL 2 OF APN : 2368-001-028)

3. The property covered by this report is vacant land.

(Affects PARCEL 2 OF APN'S 2368-001-029 AND 2368-001-030)

4. According to the public records, there has been no conveyance of the land within a period of twenty-four months prior to the date of this report, except as follows:

None

5. We find no outstanding voluntary liens of record affecting subject property. Disclosure should be made concerning the existence of any unrecorded lien or other indebtedness which could give rise to any possible security interest in the subject property.

The map attached, if any, may or may not be a survey of the land depicted thereon. First American expressly disclaims any liability for loss or damage which may result from reliance on this map except to the extent coverage for such loss or damage is expressly provided by the terms and provisions of this Commitment or the Policy, if any, to which the map is attached.

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## **NOTICE**

Section 12413.1 of the California insurance code, effective January 1, 1990, requires that any title insurance company, underwritten title company, or controlled escrow company handling funds in an escrow or sub-escrow capacity, wait a specified number of days after depositing funds, before recording any documents in connection with the transaction or disbursing funds. This statute allows for funds deposited by wire transfer to be disbursed the same day as deposit. In the case of cashier's checks or certified checks, funds may be disbursed the next day after deposit. In order to avoid unnecessary delays of three to seven days, or more please use wire transfer, cashier's checks, or certified checks whenever possible.

## **NOTICE**

In accordance with section 18662 of the revenue and taxation code, a buyer may be required to withhold an amount equal to three and one-third percent of the sales price in the case of the disposition of California real property interest by either:

1. A seller who is an individual with a last known street address outside of California or when the disbursement instructions authorize the proceeds be sent to a financial intermediary of the seller, or
2. A corporate seller which has no permanent place of business in California.

The buyer may become subject to penalty for failure to withhold an amount equal to the greater of 10 percent of the amount required to be withheld or five hundred dollars (\$500).

However, notwithstanding any other provision included in the California statutes referenced above, no buyer will be required to withhold any amount or be subject to penalty for failure to withhold if:

1. The sales price of the California real property conveyed does not exceed one hundred thousand dollars (\$100,000), or
2. The seller executes a written certificate, under the penalty of perjury, certifying that the seller is a resident of California, or if a corporation, has a permanent place of business in California, or
3. The seller, who is an individual, executes a written certificate, under the penalty of perjury, that the California real property being conveyed is the seller's principal residence (as defined in section 1034 of the internal revenue code).

The seller is subject to penalty for knowingly filing a fraudulent certificate for the purpose of avoiding the withholding requirement.


The California statutes referenced above include provisions which authorize the franchise tax board to grant reduced withholding and waivers from withholding on a case-by-case basis.

The parties to this transaction should seek an attorney's, accountants, or other tax specialist's opinion concerning the effect of this law on this transaction and should not act on any statements made or omitted by the escrow or closing officer.

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 <b>Exhibit A</b>	ISSUED BY <b>First American Title Insurance Company</b>  File No: TCA789360
------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------

File No.: TCA789360

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## LEGAL DESCRIPTION

Real property in the City of Los Angeles, County of Los Angeles, State of California, described as follows:

PARCEL 1: (APN: 2368-005-0011)

THOSE PORTIONS OF LOTS 232 AND 233 OF THE PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO., IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS SHOWN ON MAY RECORDED IN [BOOK 31 PAGES 39](#) TO 44 INCLUSIVE OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE RECORDER OF THE COUNTY OF LOS ANGELES; THAT PORTION OF THE RIVER BED OF THE LOS ANGELES RIVER, AS SHOWN ON SAID MAP; AND THAT PORTION OF THAT PART OF COLFAX AVENUE SHOWN AS EUCALYPTUS ON SAID MAP, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE CENTERLINE OF COLFAX AVENUE, AS SHOWN ON THE MAY OF TRACT NO. 10074, RECORDED IN [BOOK 143 PAGES 82](#), 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE SOUTHEASTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF THE 30 FOOT WIDE ALLEY AS SHOWN ON AND DEDICATED BY SAID MAP OF SAID TRACT NO. 10074; THENCE ALONG SAID SOUTHEASTERLY PROLONGATION AND SAID NORTHEASTERLY LINE AND THE NORTHWESTERLY PROLONGATION THEREOF, NORTH 60 DEGREES 55 MINUTES 54 SECONDS WEST 1746.68 FEET TO THE CENTERLINE OF RADFORD AVENUE (85 FEET WIDE) AS SHOWN ON AND DEDICATED BY SAID MAP OF TRACT NO. 10074; THENCE ALONG SAID CENTERLINE, NORTH 12 DEGREES 20 MINUTES 19 SECONDS EAST 470.28 FEET TO THE NORTHWEST CORNER OF PARCEL 2 AS DESCRIBED IN EXHIBIT "A", REPUBLIC PRODUCTIONS, INC., STUDIO PROPERTY, RECORDED IN [BOOK 46355 PAGE 16](#) OF OFFICIAL RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE SOUTH 65 DEGREES 55 MINUTES 10 SECONDS EAST, ALONG THE NORTHEASTERLY LINE OF SAID PARCEL 2, A DISTANCE OF 43.41 FEET TO THE EASTERLY LINE OF SAID RADFORD AVENUE; THENCE ALONG SAID EASTERLY LINE, NORTH 12 DEGREES 20 MINUTES 19 SECONDS EAST 472.25 FEET TO AN ANGLE POINT THEREIN; THENCE CONTINUING ALONG SAID EASTERLY LINE NORTH 0 DEGREES 04 MINUTES 40 SECONDS WEST 15.90 FEET TO THE SOUTHERLY LINE OF LOT 225 OF SAID "PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO."; THENCE SOUTH 89 DEGREES 58 MINUTES 16 SECONDS EAST ALONG SAID SOUTHERLY LINE TO THE POINT OF INTERSECTION WITH THE WESTERLY BOUNDARY OF TRACT NO. 31178, AS PER MAP RECORDED IN [BOOK 832 PAGES 19](#) AND 20 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER; THENCE SOUTHEASTERLY ALONG SAID WESTERLY BOUNDARY TO THE MOST SOUTHERLY CORNER OF LOT 1 OF SAID TRACT NO. 31178; THENCE NORTH 89 DEGREES 55 MINUTES 34 SECONDS EAST 25.00 FEET TO A POINT ON THE SAID CENTERLINE OF COLFAX AVENUE WHICH BEARS NORTH 0 DEGREES 04 MINUTES 26 SECONDS WEST, A DISTANCE OF 569.83 FEET FROM SAID POINT OF BEGINNING; THENCE SOUTH 0 DEGREES 04 MINUTES 26 SECONDS EAST 569.83 FEET TO THE POINT OF BEGINNING.

EXCEPT THEREFROM THAT PORTION THEREOF WHICH LIES WITHIN LOT 1 OF TRACT NO. 24434, AS PER MAP RECORDED IN [BOOK 691 PAGES 13](#), 14 AND 15 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

PORTIONS OF SAID LAND ARE ALSO SHOWN AS PORTIONS OF LOTS 13 THROUGH 17 INCLUSIVE OF HAY'S SUBDIVISION OF LOTS 244, 251, 231 AND 232 OF THE LANKERSHIM RANCH LAND AND WATER COMPANY'S SUBDIVISION, AS PER MAP RECORDED IN [BOOK 34 PAGE 94](#) OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

PARCEL 2: (APN: 2368-001-028; 2368-001-029 AND 2368-001-030)

THAT PORTION OF LOT 225 OF THE PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER COMPANY, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER

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MAP RECORDED IN [BOOK 31 PAGES 39](#) THROUGH 44 INCLUSIVE OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, AND ALL OF LOT 1 OF TRACT NO. 24434, IN SAID CITY, COUNTY AND STATE, AS PER MAP RECORDED IN [BOOK 691 PAGES 13](#) THROUGH 15 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID LOT 225; THENCE NORTH 0 DEGREES 04 MINUTES 40 SECONDS WEST 1295.10 FEET; THENCE SOUTH 89 DEGREES 58 MINUTES 03 SECONDS EAST 40.00 FEET; THENCE SOUTH 0 DEGREES 04 MINUTES 40 SECONDS EAST 55.58 FEET TO THE SOUTHWESTERLY LINE OF LOT 1 OF TRACT NO. 29980, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN [BOOK 840 PAGES 47](#) AND 48 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, THENCE ALONG THE SAID SOUTHWESTERLY BOUNDARY THE FOLLOWING COURSES AND DISTANCES: SOUTH 49 DEGREES 58 MINUTES 10 SECONDS EAST 124.21 FEET; THENCE SOUTH 41 DEGREES 01 MINUTES 34 SECONDS WEST 13.00 FEET; THENCE SOUTH 47 DEGREES 55 MINUTES 36 SECONDS EAST 130.22 FEET; THENCE SOUTH 46 DEGREES 52 MINUTES 45 SECONDS EAST 177.57 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 1952 FEET, THENCE ALONG SAID CURVE, THROUGH AN ANGLE OF 29 DEGREES 32 MINUTES 59 SECONDS AN ARC DISTANCE OF 1006.72 FEET TO A POINT, SAID POINT BEING ON THE SOUTHWEST LINE OF TRACT NO. 31178, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN [BOOK 832 PAGES 19](#) AND 20 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE SOUTHEASTERLY ALONG SAID LAST MENTIONED SOUTHWESTERLY LINE TO ITS POINT OF INTERSECTION WITH THE SOUTH LINE OF SAID LOT 225, PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO.; THENCE ALONG SAID SOUTH LINE, NORTH 89 DEGREES 58 MINUTES 16 SECONDS WEST TO ITS POINT OF INTERSECTION WITH THE NORTHEAST LINE OF LOT 1 OF SAID TRACT 24434; THENCE SOUTHEASTERLY ALONG SAID NORTHEASTERLY LINE TO THE MOST SOUTHERLY CORNER OF SAID LOT 1; THENCE NORTHWESTERLY ALONG THE SOUTHWEST LINE OF SAID LOT 1 TO ITS POINT OF INTERSECTION WITH SAID SOUTHERLY LINE OF LOT 225; THENCE NORTH 89 DEGREES 58 MINUTES 16 SECONDS WEST ALONG SAID SOUTHERLY LINE, TO THE POINT OF BEGINNING.

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EXHIBIT A  
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

**CLTA STANDARD COVERAGE POLICY – 1990**  
EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.  
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:  
(a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;  
(b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;  
(c) resulting in no loss or damage to the insured claimant;  
(d) attaching or created subsequent to Date of Policy; or  
(e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate of interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.  
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public, records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material unless such lien is shown by the public records at Date of Policy.

**CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)**  
EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
  - a. building;
  - b. zoning;
  - c. Land use;
  - d. improvements on the Land;
  - e. land division; and
  - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.

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2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
  - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
  - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
  - c. that result in no loss to You; or
  - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
  - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
  - b. in streets, alleys, or waterways that touch the Land.
 This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

#### **LIMITATIONS ON COVERED RISKS**

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

For Covered Risk 16, 18, 19, and 21 Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16:	1% of Policy Amount Shown in Schedule A or \$2,500 (whichever is less)	\$10,000
Covered Risk 18:	1% of Policy Amount Shown in Schedule A or \$5,000 (whichever is less)	\$25,000
Covered Risk 19:	1% of Policy Amount Shown in Schedule A or \$5,000 (whichever is less)	\$25,000
Covered Risk 21:	1% of Policy Amount Shown in Schedule A or \$2,500 (whichever is less)	\$5,000

#### **2006 ALTA LOAN POLICY (06-17-06)** EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;
 or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.

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3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II, [ t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

#### [PART I

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material unless such lien is shown by the Public Records at Date of Policy.

#### PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

### 2006 ALTA OWNER'S POLICY (06-17-06) EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;

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- (iii) the subdivision of land; or
- (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.

- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
- 2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
- 3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 or 10); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
- 4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
- 5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

#### EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees or expenses, that arise by reason of:

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

- 1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records
- 2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
- 3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
- 4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
- 5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
- 6. Any lien or right to a lien for services, labor or material unless such lien is shown by the Public Records at Date of Policy.
- 7. [Variable exceptions such as taxes, easements, CC&R's, etc. shown here.]

#### ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY (07-26-10)

#### EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

- 1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
  - (i) the occupancy, use, or enjoyment of the Land;
  - (ii) the character, dimensions, or location of any improvement erected on the Land;
  - (iii) the subdivision of land; or
  - (iv) environmental protection;

or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

(b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.

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2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
  - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
  - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
  - (c) resulting in no loss or damage to the Insured Claimant;
  - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
  - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
  - (a) a fraudulent conveyance or fraudulent transfer, or
  - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

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*First American Title*

**First American Title Company  
550 Mamaroneck Avenue, Suite 401  
Harrison, NY 10528**

Date: March 19, 2021  
Order: TCA789360  
Borrower/Buyers: TBD  
Address: 4024 RADFORD AVE, LOS ANGELES, CA 91604

Loan No.:

**IMPORTANT NOTE:**

"The information set out below is provided for general reference to the subject matter being covered. The provider makes no warranty, either express or implied, with regard to the specific state tax requirements or the final tax figures. The tax information provided is obtained from public records and the provider does not guarantee that the figure stated is the final tax amount."

**County Real Estate Taxes**

- 
1. For informational purposes only: General and special taxes for the current tax year 2020-2021.

LOS ANGELES COUNTY TAX COLLECTOR  
225 N. HILL STREET  
LOS ANGELES, CA 90012  
(213) 974-2111

FIRST INSTALLMENT:      \$987,052.85      PAID      DUE DATE: 11/01/2020

DUE BY DATE:              12/10/2020  
PENALTY DATE:            12/11/2020  
PAYOFF AMOUNT:          \$N/A  
AMOUNT IS GOOD THROUGH:    N/A

SECOND INSTALLMENT:    \$866,875.28      NOT PAID      DUE DATE: 02/01/2021

DUE BY DATE:              04/10/2021  
PENALTY DATE:            04/11/2021  
PAYOFF AMOUNT:          \$N/A  
AMOUNT IS GOOD THROUGH:    N/A

DISCOUNT DATES (IF APPLICABLE):    N/A

Homestead Exemption:	N
Homeowners Exemption:	N
Agricultural Exemption:	N
Over 65 Exemption:	N
Disabled Exemption:	N
Veteran Exemption:	N
Disabled Veteran Exemption:	N
Residential Exemption:	N
Primary Residential Exemption:	N
Mortgage Exemption:	N
Widow Exemption:	N
Other:	N

A.P.No: 2368-005-011

Note: Taxes include special assessments and/or bonds, if applicable.





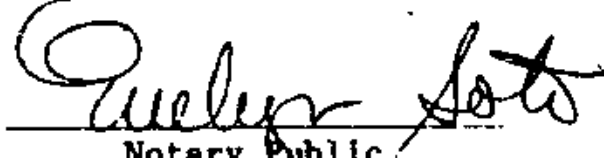
236P-001-02  
236P-001-03  
236P-001-03a

94 951007

2

STATE OF NEW YORK )  
 ) ss.:  
COUNTY OF NEW YORK )

On this 28th day of April 1994, before me personally appeared Edward Grebow and Clare A. McMorrow, personally known to me to be the persons whose names are subscribed to the within instrument and acknowledged to me that they executed the same in their authorized capacities, and that by their signatures on the instrument the persons, or the entity upon behalf of which the person acted, executed the instrument.

  
Notary Public

EVELYN SOTO  
Notary Public, State of New York  
No. 31-4950477  
Qualified in New York County  
Commission Expires November 27, 1995 95

# CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

3

No 5193

State of California

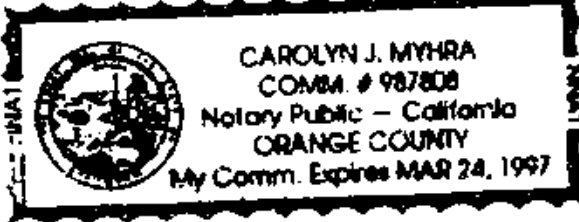
County of Orange

94 951007

On 7/13/94 before me, Carolyn J. Myhra

personally appeared E. A. Soren

☒ personally known to me - OR - ☐ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Carolyn J. Myhra  
SIGNATURE OF NOTARY

## OPTIONAL SECTION

### CAPACITY CLAIMED BY SIGNER

Though statute does not require the Notary to fill in the data below, doing so may prove invaluable to persons relying on the document.

- ☐ INDIVIDUAL
- ☒ CORPORATE OFFICER(S)  
Secretary  
TITLE(S)
- ☐ PARTNER(S) ☐ LIMITED ☐ GENERAL
- ☐ ATTORNEY-IN-FACT
- ☐ TRUSTEE(S)
- ☐ GUARDIAN/CONSERVATOR
- ☐ OTHER \_\_\_\_\_

### SIGNER IS REPRESENTING:

NAME OF PERSON(S) OR ENTITY(IES)

## OPTIONAL SECTION

THIS CERTIFICATE MUST BE ATTACHED TO THE DOCUMENT DESCRIBED AT RIGHT:

TITLE OR TYPE OF DOCUMENT Grant Deed

NUMBER OF PAGES 1 DATE OF DOCUMENT April 5, 1994

Though the data requested here is not required by law, it could prevent fraudulent reattachment of this form

SIGNER(S) OTHER THAN NAMED ABOVE \_\_\_\_\_

Appeared before me  
Robert Leonard Hosterman  
on April 18, 1994

Diane Anderson  
Notary Public  
State of Idaho  
Residing in  
Eagle Idaho  
Commission expires 3-25-99

## DESCRIPTION

## PARCEL 1:

THOSE PORTIONS OF LOTS 232 AND 233 OF THE PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO., IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS SHOWN ON MAP RECORDED IN BOOK 31 PAGES 39 THROUGH 44 INCLUSIVE OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE RECORDER OF THE COUNTY OF LOS ANGELES; THAT PORTION OF THE RIVER BED OF THE LOS ANGELES RIVER, AS SHOWN ON SAID MAP; AND THAT PORTION OF THAT PART OF COLFAX AVENUE SHOWN AS EUCALYPTUS ON SAID MAP, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE CENTERLINE OF COLFAX AVENUE, AS SHOWN ON THE MAP OF TRACT NO. 10074, RECORDED IN BOOK 143 PAGES 82, 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE SOUTHEASTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF THE 30 FOOT WIDE ALLEY AS SHOWN ON AND DEDICATED BY SAID MAP OF SAID TRACT NO. 10074; THENCE ALONG SAID SOUTHEASTERLY PROLONGATION AND SAID NORTHEASTERLY LINE AND THE NORTHWESTERLY PROLONGATION THEREOF, NORTH 60 DEGREES 55 MINUTES 54 SECONDS WEST 1746.68 FEET TO THE CENTERLINE OF RADFORD AVENUE (85 FEET WIDE) AS SHOWN ON AND DEDICATED BY SAID MAP OF TRACT NO. 10074; THENCE ALONG SAID CENTERLINE, NORTH 12 DEGREES 20 MINUTES 19 SECONDS EAST 470.28 FEET TO THE NORTHWEST CORNER OF PARCEL 2 AS DESCRIBED IN EXHIBIT "A", REPUBLIC PRODUCTIONS, INC.-STUDIO PROPERTY, RECORDED IN BOOK 46355 PAGE 16 OF OFFICIAL RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE SOUTH 65 DEGREES 55 MINUTES 10 SECONDS EAST, ALONG THE NORTHEASTERLY LINE OF SAID PARCEL 2, A DISTANCE OF 43.41 FEET TO THE EASTERLY LINE OF SAID RADFORD AVENUE; THENCE ALONG SAID EASTERLY LINE, NORTH 12 DEGREES 20 MINUTES 19 SECONDS EAST 472.25 FEET TO AN ANGLE POINT THEREIN; THENCE CONTINUING ALONG SAID EASTERLY LINE NORTH 0 DEGREES 04 MINUTES 40 SECONDS WEST 15.90 FEET TO THE SOUTHERLY LINE OF LOT 225 OF SAID "PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO."; THENCE SOUTH 89 DEGREES 58 MINUTES 16 SECONDS EAST ALONG SAID SOUTHERLY LINE TO THE POINT OF INTERSECTION WITH THE WESTERLY BOUNDARY OF TRACT NO. 31178, AS PER MAP RECORDED IN BOOK 832 PAGES 19 AND 20 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER; THENCE SOUTHEASTERLY ALONG SAID WESTERLY BOUNDARY TO THE MOST SOUTHERLY CORNER OF LOT 1 OF SAID TRACT NO. 31178; THENCE NORTH 89 DEGREES 55 MINUTES 34 SECONDS EAST 25.00 FEET TO A POINT ON THE SAID CENTERLINE OF COLFAX AVENUE WHICH BEARS NORTH 0 DEGREES 04 MINUTES 26 SECONDS WEST, A DISTANCE OF 569.83 FEET FROM SAID POINT OF BEGINNING; THENCE SOUTH 0 DEGREES 04 MINUTES 26 SECONDS EAST 569.83 FEET TO THE POINT OF BEGINNING.

EXCEPT THEREFROM THAT PORTION THEREOF WHICH LIES WITHIN LOT 1 OF TRACT NO. 24434, AS PER MAP RECORDED IN BOOK 691 PAGES 13, 14 AND 15 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

PORTIONS OF SAID LAND ARE ALSO SHOWN AS PORTIONS OF LOTS 13 THROUGH 17 INCLUSIVE OF HAY'S SUBDIVISION OF LOTS 244, 251, 231 AND 232 OF THE LANKERSHIM RANCH LAND AND WATER COMPANY'S SUBDIVISION, AS PER MAP RECORDED IN BOOK 34 PAGE 94 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

## PARCEL 2:

**94 951007**

## DESCRIPTION

h

THAT PORTION OF LOT 225 OF THE PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER COMPANY, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 31 PAGES 39 THROUGH 44 INCLUSIVE OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, AND ALL OF LOT 1 OF TRACT NO. 24434, IN SAID CITY, COUNTY AND STATE, AS PER MAP RECORDED IN BOOK 691 PAGES 13 THROUGH 15 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID LOT 225; THENCE NORTH 0 DEGREES 04 MINUTES 40 SECONDS WEST 1295.10 FEET; THENCE SOUTH 89 DEGREES 58 MINUTES 03 SECONDS EAST 40.00 FEET; THENCE SOUTH 0 DEGREES 04 MINUTES 40 SECONDS EAST 55.58 FEET TO THE SOUTHWESTERLY LINE OF LOT 1 OF TRACT NO. 29980, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 840 PAGES 47 AND 48 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, THENCE ALONG THE SAID SOUTHWESTERLY BOUNDARY THE FOLLOWING COURSES AND DISTANCES: SOUTH 49 DEGREES 58 MINUTES 10 SECONDS EAST 124.21 FEET; THENCE SOUTH 41 DEGREES 01 MINUTES 34 SECONDS WEST 13.00 FEET; THENCE SOUTH 47 DEGREES 55 MINUTES 36 SECONDS EAST 130.22 FEET; THENCE SOUTH 46 DEGREES 52 MINUTES 45 SECONDS EAST 177.57 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 1952 FEET, THENCE ALONG SAID CURVE, THROUGH AN ANGLE OF 29 DEGREES 32 MINUTES 59 SECONDS AN ARC DISTANCE OF 1006.72 FEET TO A POINT, SAID POINT BEING ON THE SOUTHWEST LINE OF TRACT NO. 31178, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 832 PAGES 19 AND 20 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE SOUTHEASTERLY ALONG SAID LAST MENTIONED SOUTHWESTERLY LINE TO ITS POINT OF INTERSECTION WITH THE SOUTH LINE OF SAID LOT 225, PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO.; THENCE ALONG SAID SOUTH LINE, NORTH 89 DEGREES 58 MINUTES 16 SECONDS WEST TO ITS POINT OF INTERSECTION WITH THE NORTHEAST LINE OF LOT 1 OF SAID TRACT 24434; THENCE SOUTHEASTERLY ALONG SAID NORTHEASTERLY LINE TO THE MOST SOUTHERLY CORNER OF SAID LOT 1; THENCE NORTHWESTERLY ALONG THE SOUTHWEST LINE OF SAID LOT 1 TO ITS POINT OF INTERSECTION WITH SAID SOUTHERLY LINE OF LOT 225; THENCE NORTH 89 DEGREES 58 MINUTES 16 SECONDS WEST ALONG SAID SOUTHERLY LINE, TO THE POINT OF BEGINNING.

94 951007

RECORDING REQUESTED BY

Q TITLE INSURANCE CO

AND WHEN RECORDED MAIL THIS DEED AND UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO

92- 441347

NAME RADFORD STUDIO CENTER INC.  
STREET ADDRESS 4024 Radford Avenue  
CITY Studio City, CA 91604  
ATTENTION: President  
Title Order No. 526167-6 Parcel No.

RECORDED IN OFFICIAL RECORDS  
RECORDER'S OFFICE  
LOS ANGELES COUNTY  
CALIFORNIA

31 MIN. 12 P.M. MAR 17 1992  
PAST.

FEE \$ 34.00 R

IF:1 space for Recorder's use

PARTNERSHIP GRANT DEED A. F. N. F. CODE 94

THE UNDERSIGNED GRANTOR(S) DECLAR(E)S

DOCUMENTARY TRANSFER TAX is \$ 21,696.75  
Parcel No. 2368-005-011  
2368-001-020  
2368-001-029  
2368-001-030  
computed on full value of property conveyed, or  
computed on full value less value of liens or encumbrances remaining at time of sale, and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,  
THE CBS/MIM COMPANY, a General Partnership under the laws of the State of  
California

hereby GRANT(S) to RADFORD STUDIO CENTER INC., a California corporation,

the following described real property in the City of Los Angeles  
County of Los Angeles State of California:

See Exhibit "A" attached hereto and made a part hereof;

SUBJECT TO general and special real property taxes and special district levies  
and assessments, covenants, restrictions, rights, right-of-ways, easements,  
liens, encumbrances and other matters of whatever kind or nature.

THE CBS/MIM COMPANY

CBS INC., a general partner

Dated March 16, 1992

STATE OF CALIFORNIA }  
COUNTY OF Los Angeles } ss

On this 16th day of March, 1992, in the year 1992,  
before me, the undersigned, a Notary Public in and for said County and  
State, personally appeared Ed. Brown and  
Scott Higgins

\_\_\_\_\_ personally knows to me  
for proved to me on the basis of satisfactory evidence to be  
\_\_\_\_\_ of the partners of the partnership that executed the  
within instrument, and acknowledged to me that such partnership  
executed the same

Signature Kacey Cobb

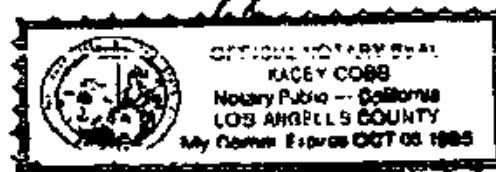
Name (Typed or Printed)  
Notary Public in and for said County and State

By [Signature]  
By [Signature]

MIM STUDIOS, LTD., a general partner

By [Signature]

By Scott A. Higgins



MAIL TAX STATEMENTS TO PARTY SHOWN ON FOLLOWING LINE; IF NO PARTY IS SHOWN, MAIL AS DIRECTED ABOVE  
Mr. Alvan L. Bobrow 51 W. 52nd Street, Room 218 New York, NY 10019  
Vice President & Director of Taxes Street Address City & State  
CBS Inc.

STATE OF CALIFORNIA  
COUNTY OF Los Angeles } S.S.

On March 16, 1992 before me

Kacey Cobb  
a Notary Public in and for said County and State, personally appeared  
Ed. B. Higgins

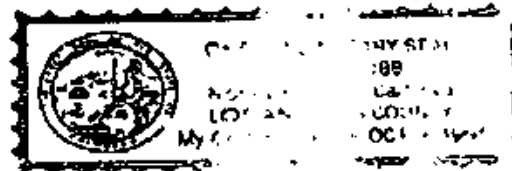
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Kacey Cobb  
C 2492 (5-9-91)

92 441347

FOR NOTARY SEAL OR STAMP



STATE OF CALIFORNIA  
COUNTY OF Los Angeles } S.S.

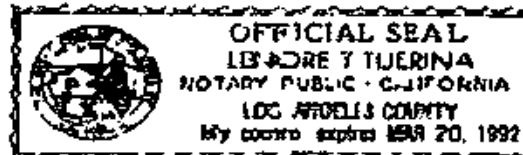
On March 17, 1992 before me

a Notary Public in and for said County and State, personally appeared  
Peter Korgan and Thomas McKee

personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Lenore T. Tijerina  
C 2492 (5-9-91)



FOR NOTARY SEAL OR STAMP



92 441347

## DESCRIPTION

### PARCEL 1:

THOSE PORTIONS OF LOTS 232 AND 233 OF THE PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO., IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS SHOWN ON MAP RECORDED IN BOOK 31 PAGES 39 THROUGH 44 INCLUSIVE OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE RECORDER OF THE COUNTY OF LOS ANGELES; THAT PORTION OF THE RIVER BED OF THE LOS ANGELES RIVER, AS SHOWN ON SAID MAP; AND THAT PORTION OF THAT PART OF COLFAX AVENUE SHOWN AS EUCALYPTUS ON SAID MAP, DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE CENTERLINE OF COLFAX AVENUE, AS SHOWN ON THE MAP OF TRACT NO. 10074, RECORDED IN BOOK 143 PAGES 82, 83 AND 84 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, WITH THE SOUTHEASTERLY PROLONGATION OF THE NORTHEASTERLY LINE OF THE 30 FOOT WIDE ALLEY AS SHOWN ON AND DEDICATED BY SAID MAP OF SAID TRACT NO. 10074; THENCE ALONG SAID SOUTHEASTERLY PROLONGATION AND SAID NORTHEASTERLY LINE AND THE NORTHWESTERLY PROLONGATION THEREOF, NORTH 60 DEGREES 55 MINUTES 54 SECONDS WEST 1746.68 FEET TO THE CENTERLINE OF RADFORD AVENUE (85 FEET WIDE) AS SHOWN ON AND DEDICATED BY SAID MAP OF TRACT NO. 10074; THENCE ALONG SAID CENTERLINE, NORTH 12 DEGREES 20 MINUTES 19 SECONDS EAST 470.28 FEET TO THE NORTHWEST CORNER OF PARCEL 2 AS DESCRIBED IN EXHIBIT "A", REPUBLIC PRODUCTIONS, INC.-STUDIO PROPERTY, RECORDED IN BOOK 46355 PAGE 16 OF OFFICIAL RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE SOUTH 65 DEGREES 55 MINUTES 10 SECONDS EAST, ALONG THE NORTHEASTERLY LINE OF SAID PARCEL 2, A DISTANCE OF 43.41 FEET TO THE EASTERLY LINE OF SAID RADFORD AVENUE; THENCE ALONG SAID EASTERLY LINE, NORTH 12 DEGREES 20 MINUTES 19 SECONDS EAST 472.25 FEET TO AN ANGLE POINT THEREIN; THENCE CONTINUING ALONG SAID EASTERLY LINE NORTH 0 DEGREES 04 MINUTES 40 SECONDS WEST 15.90 FEET TO THE SOUTHERLY LINE OF LOT 225 OF SAID "PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO."; THENCE SOUTH 89 DEGREES 58 MINUTES 16 SECONDS EAST ALONG SAID SOUTHERLY LINE TO THE POINT OF INTERSECTION WITH THE WESTERLY BOUNDARY OF TRACT NO. 31178, AS PER MAP RECORDED IN BOOK 832 PAGES 19 AND 20 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER; THENCE SOUTHEASTERLY ALONG SAID WESTERLY BOUNDARY TO THE MOST SOUTHERLY CORNER OF LOT 1 OF SAID TRACT NO. 31178; THENCE NORTH 89 DEGREES 55 MINUTES 34 SECONDS EAST 25.00 FEET TO A POINT ON THE SAID CENTERLINE OF COLFAX AVENUE WHICH BEARS NORTH 0 DEGREES 04 MINUTES 26 SECONDS WEST, A DISTANCE OF 569.83 FEET FROM SAID POINT OF BEGINNING; THENCE SOUTH 0 DEGREES 04 MINUTES 26 SECONDS EAST 569.83 FEET TO THE POINT OF BEGINNING.

EXCEPT THEREFROM THAT PORTION THEREOF WHICH LIES WITHIN LOT 1 OF TRACT NO. 24434, AS PER MAP RECORDED IN BOOK 691 PAGES 13, 14 AND 15 OF MAPS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

PORTIONS OF SAID LAND ARE ALSO SHOWN AS PORTIONS OF LOTS 13 THROUGH 17 INCLUSIVE OF HAY'S SUBDIVISION OF LOTS 244, 251, 231 AND 232 OF THE LANKERSHIM RANCH LAND AND WATER COMPANY'S SUBDIVISION, AS PER MAP RECORDED IN BOOK 34 PAGE 94 OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE LOS ANGELES COUNTY RECORDER.

92 441347



## DESCRIPTION

### PARCEL 2:

EASEMENTS AS DESCRIBED IN SECTION 4.14 OF THE DEED OF TRUST RECORDED JUNE 30, 1986 AS INSTRUMENT NO. 86-817916, FOR INGRESS, EGRESS AND THE PARKING OF AUTOMOBILES OVER THE FOLLOWING DESCRIBED REAL PROPERTY:

THAT PORTION OF LOT 225 OF THE PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER COMPANY, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 31 PAGES 39 THROUGH 44 INCLUSIVE OF MISCELLANEOUS RECORDS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, AND ALL OF LOT 1 OF TRACT NO. 24434, IN SAID CITY, COUNTY AND STATE, AS PER MAP RECORDED IN BOOK 691 PAGES 13 THROUGH 15 INCLUSIVE OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, DESCRIBED AS FOLLOWS:

BEGINNING AT THE SOUTHWEST CORNER OF SAID LOT 225; THENCE NORTH 0 DEGREES 04 MINUTES 40 SECONDS WEST 1295.10 FEET; THENCE SOUTH 89 DEGREES 58 MINUTES 03 SECONDS EAST 40.00 FEET; THENCE SOUTH 0 DEGREES 04 MINUTES 40 SECONDS EAST 55.50 FEET TO THE SOUTHWESTERLY LINE OF LOT 1 OF TRACT NO. 29980, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 840 PAGES 47 AND 48 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY, THENCE ALONG THE SAID SOUTHWESTERLY BOUNDARY THE FOLLOWING COURSES AND DISTANCES: SOUTH 49 DEGREES 58 MINUTES 10 SECONDS EAST 124.21 FEET; THENCE SOUTH 41 DEGREES 01 MINUTES 34 SECONDS WEST 13.00 FEET; THENCE SOUTH 47 DEGREES 55 MINUTES 36 SECONDS EAST 130.22 FEET; THENCE SOUTH 45 DEGREES 52 MINUTES 45 SECONDS EAST 177.57 FEET TO THE BEGINNING OF A CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 1952 FEET, THENCE ALONG SAID CURVE, THROUGH AN ANGLE OF 29 DEGREES 32 MINUTES 59 SECONDS AN ARC DISTANCE OF 1006.72 FEET TO A POINT, SAID POINT BEING ON THE SOUTHWEST LINE OF TRACT NO. 31178, IN THE CITY OF LOS ANGELES, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 832 PAGES 19 AND 20 OF MAPS, IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY; THENCE SOUTHEASTERLY ALONG SAID LAST MENTIONED SOUTHWESTERLY LINE TO ITS POINT OF INTERSECTION WITH THE SOUTH LINE OF SAID LOT 225, PROPERTY OF THE LANKERSHIM RANCH LAND AND WATER CO.; THENCE ALONG SAID SOUTH LINE, NORTH 89 DEGREES 58 MINUTES 16 SECONDS WEST TO ITS POINT OF INTERSECTION WITH THE NORTHEAST LINE OF LOT 1 OF SAID TRACT 24434; THENCE SOUTHEASTERLY ALONG SAID NORTHEASTERLY LINE TO THE MOST SOUTHERLY CORNER OF SAID LOT 1; THENCE NORTHWESTERLY ALONG THE SOUTHWEST LINE OF SAID LOT 1 TO ITS POINT OF INTERSECTION WITH SAID SOUTHERLY LINE OF LOT 225; THENCE NORTH 89 DEGREES 58 MINUTES 16 SECONDS WEST ALONG SAID SOUTHERLY LINE, TO THE POINT OF BEGINNING.

92 441347

EXHIBIT "A"

## **APPENDIX C**

### **DATABASE REPORT**

**4024 Radford Lane**

4024 Radford Lane

Studio City, CA 91604

Inquiry Number: 6753726.2s

November 17, 2021

## FirstSearch Area/Linear Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## Search Summary Report

**TARGET SITE      4024 RADFORD LANE  
STUDIO CITY, CA 91604**

Category	Sel	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<i>NPL</i>	Y	0	0	0	0	0	0	0
<i>NPL Delisted</i>	Y	0	0	0	0	0	0	0
<i>CERCLIS</i>	Y	0	0	0	0	-	0	0
<i>NFRAP</i>	Y	0	0	0	0	-	0	0
<i>RCRA COR ACT</i>	Y	0	0	0	0	0	0	0
<i>RCRA TSD</i>	Y	0	0	0	0	-	0	0
<i>RCRA GEN</i>	Y	2	4	9	-	-	0	15
<i>Federal IC / EC</i>	Y	0	0	0	0	-	0	0
<i>ERNS</i>	Y	0	-	-	-	-	0	0
<i>State/Tribal NPL</i>	Y	0	0	0	0	0	0	0
<i>State/Tribal CERCLIS</i>	Y	0	0	0	0	2	0	2
<i>State/Tribal SWL</i>	Y	0	0	0	0	-	0	0
<i>State/Tribal LTANKS</i>	Y	2	4	0	6	-	0	12
<i>State/Tribal Tanks</i>	Y	3	6	3	-	-	0	12
<i>State/Tribal VCP</i>	Y	0	0	0	0	-	0	0
<i>US Brownfields</i>	Y	0	0	0	0	-	0	0
<i>Other SWF</i>	Y	0	0	0	0	-	0	0
<i>Other Haz Sites</i>	Y	0	0	0	-	-	0	0
<i>Other Tanks</i>	Y	2	5	5	-	-	0	12
<i>Local Land Records</i>	Y	0	0	0	0	-	0	0
<i>Spills</i>	Y	0	1	-	-	-	0	1
<i>Other</i>	Y	39	100	119	5	-	0	263
- Totals --		48	120	136	11	2	0	317

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## Search Summary Report

**TARGET SITE: 4024 RADFORD LANE  
STUDIO CITY, CA 91604**

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<b>NPL</b>	NPL	07/29/2021	1.000	0	0	0	0	0	0	0
	Proposed NPL	07/29/2021	1.000	0	0	0	0	0	0	0
<b>NPL Delisted</b>	Delisted NPL	07/29/2021	1.000	0	0	0	0	0	0	0
<b>CERCLIS</b>	SEMS	07/29/2021	0.500	0	0	0	0	-	0	0
<b>NFRAP</b>	SEMS-ARCHIVE	07/29/2021	0.500	0	0	0	0	-	0	0
<b>RCRA COR ACT</b>	CORRACTS	09/13/2021	1.000	0	0	0	0	0	0	0
<b>RCRA TSD</b>	RCRA-TSDF	09/13/2021	0.500	0	0	0	0	-	0	0
<b>RCRA GEN</b>	RCRA-LQG	09/13/2021	0.250	1	0	2	-	-	0	3
	RCRA-SQG	09/13/2021	0.250	1	4	7	-	-	0	12
	RCRA-VSQG	09/13/2021	0.250	0	0	0	-	-	0	0
<b>Federal IC / EC</b>	US ENG CONTROLS	08/23/2021	0.500	0	0	0	0	-	0	0
	US INST CONTROLS	08/23/2021	0.500	0	0	0	0	-	0	0
<b>ERNS</b>	ERNS	06/14/2021	TP	0	-	-	-	-	0	0
<b>State/Tribal NPL</b>	RESPONSE	07/22/2021	1.000	0	0	0	0	0	0	0
<b>State/Tribal CERCLIS</b>	ENVIROSTOR	07/22/2021	1.000	0	0	0	0	2	0	2
<b>State/Tribal SWL</b>	SWF/LF	08/09/2021	0.500	0	0	0	0	-	0	0
<b>State/Tribal LTANKS</b>	LUST	06/03/2021	0.500	2	4	0	6	-	0	12
	INDIAN LUST	04/28/2021	0.500	0	0	0	0	-	0	0
	CPS-SLIC	06/03/2021	0.500	0	0	0	0	-	0	0
<b>State/Tribal Tanks</b>	UST	06/03/2021	0.250	2	6	3	-	-	0	11
	AST	07/06/2016	0.250	1	0	0	-	-	0	1
	INDIAN UST	04/28/2021	0.250	0	0	0	-	-	0	0
<b>State/Tribal VCP</b>	VCP	07/22/2021	0.500	0	0	0	0	-	0	0
<b>US Brownfields</b>	US BROWNFIELDS	06/10/2021	0.500	0	0	0	0	-	0	0

## Search Summary Report

**TARGET SITE: 4024 RADFORD LANE  
STUDIO CITY, CA 91604**

Category	Database	Update	Radius	Site	1/8	1/4	1/2	> 1/2	ZIP	TOTALS
<b>Other SWF</b>	WMUDS/SWAT	04/01/2000	0.500	0	0	0	0	-	0	0
<b>Other Haz Sites</b>	SCH	07/22/2021	0.250	0	0	0	-	-	0	0
	US CDL	05/18/2021	TP	0	-	-	-	-	0	0
<b>Other Tanks</b>	SWEEPS UST	06/01/1994	0.250	1	1	2	-	-	0	4
	CA FID UST	10/31/1994	0.250	1	4	3	-	-	0	8
<b>Local Land Records</b>	DEED	05/28/2021	0.500	0	0	0	0	-	0	0
<b>Spills</b>	HMIRS	09/12/2021	TP	0	-	-	-	-	0	0
	CHMIRS	06/30/2021	TP	0	1	-	-	-	0	1
	SPILLS 90	06/06/2012	TP	0	-	-	-	-	0	0
<b>Other</b>	RCRA NonGen / NLR	09/13/2021	0.250	16	27	33	-	-	0	76
	TSCA	12/31/2016	TP	0	-	-	-	-	0	0
	TRIS	12/31/2018	TP	0	-	-	-	-	0	0
	SSTS	07/19/2021	TP	0	-	-	-	-	0	0
	RAATS	04/17/1995	TP	0	-	-	-	-	0	0
	PRP	12/30/2020	TP	0	-	-	-	-	0	0
	PADS	11/19/2020	TP	0	-	-	-	-	0	0
	ICIS	11/18/2016	TP	0	-	-	-	-	0	0
	FTTS	04/09/2009	TP	1	-	-	-	-	0	1
	MLTS	03/08/2021	TP	0	-	-	-	-	0	0
	RADINFO	07/01/2019	TP	0	-	-	-	-	0	0
	INDIAN RESERV	12/31/2014	1.000	0	0	0	0	0	0	0
	US AIRS	10/12/2016	TP	0	-	-	-	-	0	0
	FINDS	05/05/2021	TP	3	1	-	-	-	0	4
	Cortese	06/17/2021	0.500	1	3	0	5	-	0	9
	CUPA Listings		0.250	0	0	0	-	-	0	0
	HAZNET	12/31/2019	0.250	18	69	86	-	-	0	173
	LA Co. Site Mitigation	05/26/2021	0.250	0	0	0	-	-	0	0
	WDS	06/19/2007	TP	0	-	-	-	-	0	0
	- Totals --			48	120	136	11	2	0	317

# Site Information Report

**Request Date:** NOVEMBER 17, 2021  
**Request Name:** SARA FELDBAUER

**Search Type:** COORD  
**Job Number:** NA

**Target Site:** 4024 RADFORD LANE  
STUDIO CITY, CA 91604

## Site Location

	<u>Degrees (Decimal)</u>	<u>Degrees (Min/Sec)</u>	<u>UTMs</u>
Longitude:	118.390074	118.3900740 - 118° 23' 24.26"	Easting: 371840.1
Latitude:	34.144636	34.1446360 - 34° 8' 40.68"	Northing: 3778871.0
Elevation:	606 ft. above sea level		Zone: Zone 11

## Demographics

**Sites:** 317                      **Non-Geocoded:** 0                      **Population:** N/A  
**RADON**

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

<u>Area</u>	<u>Average Activity</u>	<u>% &lt;4 pCi/L</u>	<u>% 4-20 pCi/L</u>	<u>% &gt;20 pCi/L</u>
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

## Site Information Report

### RADON

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91604	134	20



# Target Site Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A1	RCRA-SQG --CAP000092387	COLUMBIA PICTURES INDUSTRIES I	4024 RADFORD AVE STAGE 21 STUDIO CITY, CA 91604	0.00	+ 0	1
A2	UST --FA0018712	CBS STUDIO CENTER	4024 N RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	5
A3	HAZNET --CAC001061648	DESPERATE MEASURES LLC	4024 RADFORD STREET STUDIO CITY, CA 91604	0.00	+ 0	6
A4	RCRA NonGen / NLR LAST MAN STANDING --CAL000447586		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	14
A5	HAZNET --CAC002978486	OUR HOUSE PRODUCTIONS	4024 RADFORD ST STUDIO CITY, CA 91604	0.00	+ 0	18
A6	RCRA NonGen / NLR BETTER THINGS MINIM PRODUCTION		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	19
A7	RCRA NonGen / NLR NETFLIX PRODUCTIONS LLC-MERRY --CAL000445171		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	23
A8	RCRA NonGen / NLR BIG BAD WOLFES PILOT		4024 RADFORD AVE STAGE 10 STUDIO CITY, CA 91604	0.00	+ 0	27
A9	AST	CBS STUDIO CENTER	4024 N RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	31
A10	HAZNET --CAC002344905	ENOUGH	4024 RADFORD AVE STUDIO CITY, CA 90614	0.00	+ 0	32
A11	HAZNET --CAC002274641	3 BAGGER STUDIO	4024 RADFORD STUDIO CITY, CA 91604	0.00	+ 0	39
A12	HAZNET --CAP000042387	COLUMBIA PICTURES INDUSTRIES	4024 RADFORD AVE STAGE 21 STUDIO CITY, CA 91604	0.00	+ 0	42
A13	FTTS	CBS/MTM COMPANY	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	44
A14	HAZNET --CAC002920199	OUR HOUSE PRODUCTION	4024 RADFORD AVE. STUDIO CITY, CA 91604	0.00	+ 0	45

# Target Site Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A15	HAZNET --CAC002563007	EYE PRODUCTIONS INC, 1/2 & 1/2	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	47
A16	RCRA NonGen / NLR --CAL000452536	QUEST PRODUCTIONS INC	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	49
A17	SWEEPS UST --A --A --2368	THE CBS/MTM/CO/C	AL ELLENA, 4024 RADFORD A STUDIO CITY, CA 91604	0.00	+ 0	53
A18	RCRA NonGen / NLR --CAR000092403	COLUMBIA PICTURES INDUSTRIES I	4024 RADFORD AVE STAGE 21 STUDIO CITY, CA 91604	0.00	+ 0	54
A19	LUST --Completed - Case Closed --T0603702572	CBS STUDIO CENTER	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	58
A20	RCRA NonGen / NLR --CAL000447588	ABC INC AMERICAN HOUSEWIFE	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	60
A21	FINDS --110002752557	NETFLIX PRODUCTIONS LLC-MERRY	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	64
A22	HAZNET --CAC000741528	RADFORD STUDIOS	4024 RADFORD AVE STAGE #1 STUDIO CITY, CA 91606	0.00	+ 0	68
A23	HAZNET --CAC002634394	GREEK	4024 RADFORD AVE # 21B STUDIO CITY, CA 91604	0.00	+ 0	70
A24	HAZNET --CAC002354823	REGENCY PRODUCTIONS	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	76
A25	HAZNET --CAC002640167	CBS PRODUCTION CORP - THE CLEA	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	78
A26	Cortese --COMPLETED - CASE CLOSED	CBS / MTM STUDIOS	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	80

## Target Site Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A26	UST --23716	CBS / MTM STUDIOS	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	81
A26	LUST --Case Closed --916040425 --T0603702572	CBS / MTM STUDIOS	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	82
A26	RCRA-LQG --CAD981686215	CBS / MTM STUDIOS	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	84
A27	HAZNET --CAC002251737	MALCOLM IN THE MIDDLE	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	88
A28	RCRA NonGen / NLR BUNKD --CAL000445139		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	90
A29	RCRA NonGen / NLR THE CONNORS REUNION 2017 LLC		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	94
A30	RCRA NonGen / NLR UNITED WE FALL / TOPANGA PRODU --CAL000449732		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	98
A31	HAZNET --CAC002814052	THE EXES (PASSIONS MILL)	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	102
A32	RCRA NonGen / NLR OUR HOUSE PRODUCTIONS --CAC002978486		4024 RADFORD ST STUDIO CITY, CA 91604	0.00	+ 0	104
A33	RCRA NonGen / NLR THAT GIRL LAY LAY		4024 REDFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	108
A34	RCRA NonGen / NLR OUR HOUSE PRODUCTIONS		4024 RADFORD ST. STUDIO CITY, CA 91604	0.00	+ 0	112
A35	RCRA NonGen / NLR SORRY FOR YOUR LOSS --CAL000446021		4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	116
A36	HAZNET --CAC002663186	LARRY RADIN	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	120

# Target Site Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
A37	HAZNET --CAC002551404	DISNEY TOUCHSTONE PICTURES	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	122
A38	FINDS --110070403796	OUR HOUSE PRODUCTIONS	4024 RADFORD ST STUDIO CITY, CA 91604	0.00	+ 0	125
A39	RCRA NonGen / NLR --CAL000447477	BROOKLYN NINE-NINE DBA UNIVERS	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	126
A40	HAZNET --CAD981686215	RADFORD STUDIO CTR INC	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	130
A41	FINDS	BIG BAD WOLFES PILOT	4024 RADFORD AVE STAGE 10 STUDIO CITY, CA 91604	0.00	+ 0	253
A42	HAZNET --CAC002326657	TUCKER PRODUCTION INC	4024 RADFORD AVE STAGE 24 STUDIO CITY, CA 91604	0.00	+ 0	254
A43	CA FID UST --19024120 --A	CBS/FOX STUDIOS	4024 RADFORD AVE NORTH HOLLYWOOD, CA 91604	0.00	+ 0	256
A44	HAZNET --CAC002661465	PERFECT COUPLE	4024 RADFORD AVE BLDG 3 STUDIO CITY, CA 91604	0.00	+ 0	257
A45	RCRA NonGen / NLR --CAL000449168	"VIDA" SEASON 3	4024 RADFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	259

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
46	RCRA NonGen / NLR	KCBS/KCAL TELEVISION	4200 RADFORD AVE STUDIO CITY, CA 91604	0.00	- 8	263
B47	FINDS --110002835148	MARCHESE COMMUNICATIONS	4105 REDFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	267
B47	RCRA-SQG --CAD982504029	MARCHESE COMMUNICATIONS	4105 REDFORD AVE STUDIO CITY, CA 91604	0.00	+ 0	268
C48	RCRA NonGen / NLR	FIRESTONE COMPLETE AUTO CARE # --CAL000366385	11905 VENTURA BLVD STUDIO CITY, CA 91604	0.00	+ 8	272
C49	HAZNET --CAD982023079	FIRESTONE STORE #67E9	11905 VENTURA BLVD STUDIO CITY, CA 91604	0.00	+ 8	276
D50	HAZNET --CAC000274961	1X T ROWE PRICE/REALTY ADVISOR	11969 VENTURA BLVD. STUDIO CITY, CA 91604	0.00	+ 13	304
C51	HAZNET --CAL000366385	FIRESTONE COMPLETE AUTO CARE #	11905 VENTURA BLVD STUDIO CITY, CA 91604	0.00	+ 8	305
C52	CHMIRS --08-7012	FIRESTONE TIRE & RUBBER	11905 VENTURA BLVD STUDIO CITY, CA 91604	0.00	+ 8	336
C52	CA FID UST --19030973 --I	FIRESTONE TIRE & RUBBER	11905 VENTURA BLVD STUDIO CITY, CA 91604	0.00	+ 8	338
C53	HAZNET --CAC002968750	CARPENTER PLAZA LLC.	11837 VENTURA BOULEVARD STUDIO CITY, CA 91302	0.00	+ 7	339
C54	RCRA NonGen / NLR	CARPENTER PLAZA, LLC. --CAC002968750	11837 VENTURA BOULEVARD STUDIO CITY, CA 91604	0.00	+ 7	340
E55	HAZNET --CAC002806883	WEST, TOM	11723 VENTURA BLVD. STUDIO CITY, CA 91604	0.00	+ 4	344

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
E56	HAZNET --CAL921814747	PARKER PET HOSPITAL	11723 VENTURA BLVD STUDIO CITY, CA 91604	0.00	+ 4	346
E57	HAZNET --CAD981991102	SIGNATURE CLEANERS	11707 VENTURA BLVD STUDIO CITY, CA 91604	0.00 SSE	+ 3	348
E57	RCRA-SQG --CAD981991102	SIGNATURE CLEANERS	11707 VENTURA BLVD STUDIO CITY, CA 91604	0.00 SSE	+ 3	418
B58	HAZNET --CAC002619616	ESSEX PROPERTY TRUST	4105 RADFORD AVE STUDIO CITY, CA 91604	0.00 NW	- 1	422
B59	HAZNET --CAC000252001	1X MARCHESE COMMUNICATIONS, IN	4105 RADFORD AVENUE STUDIO CITY, CA 91604	0.00 NW	- 1	424
D60	CA FID UST --19056460 --A	FIRESTONE T & R	11975 VENTURA BLVD NORTH HOLLYWOOD, CA 91604	0.00 WSW	+ 15	425
C61	UST		11843 VENTURA BLVD STUDIO CITY, CA	0.01 South	+ 10	426
D62	UST	AUTO PLAZA RADFORD AVE	4021 N RADFORD AVE STUDIO CITY, CA 91604	0.01 WSW	+ 12	427
D63	HAZNET --CAC002563537	LILLIAN KING	4021 RADFORD AVE STUDIO CITY, CA 91604	0.01 WSW	+ 12	428
D64	RCRA NonGen / NLR --CAL000435463	TRADER JOES 122	11976 VENTURA BLVD STUDIO CITY, CA 91604	0.01 WSW	+ 16	430
D65	HAZNET --CAL000435463	TRADER JOES 122	11976 VENTURA BLVD STUDIO CITY, CA 91016	0.01 WSW	+ 16	434
D66	HAZNET --CAD045540101	LAURELWOOD CLEANERS LLC	11986 VENTURA BLVD STUDIO CITY, CA 91604	0.01 WSW	+ 16	435
D67	RCRA-SQG --CAD045540101	LAURELWOOD CLEANERS LLC	11986 VENTURA BLVD STUDIO CITY, CA 91604	0.01 WSW	+ 16	458

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
68	HAZNET --CAL000381600	CORAL BLUE	11685 VENTURA BLVD STUDIO CITY, CA 91604	0.02 SSE	+ 2	463
D69	RCRA NonGen / NLR SEPHORA 1144 --CAL000439949		12036 VENTURA BLVD LOS ANGELES, CA 91604	0.02 WSW	+ 16	465
F70	HAZNET --CAL000142375	PETS & PEOPLE PHOTOGRAPHY	11928 VENTURA BLVD. STUDIO CITY, CA 91604	0.02 SW	+ 14	469
G71	RCRA NonGen / NLR LAURA KETTLER --CAC003026843		11862 MOORPARK ST STUDIO CITY, CA 91604	0.02 North	+ 7	472
H72	RCRA NonGen / NLR FELICITA GIANNAVOLA		4249 COLFAX AVE UNIT C STUDIO CITY, CA 91604	0.02 NE	- 17	476
I73	HAZNET --CAL000094704	STUDIO CITY ANIMAL HOSPITAL	11800 VENTURA BLVD STUDIO CITY, CA 91604	0.02 South	+ 11	480
I74	RCRA NonGen / NLR STUDIO CITY ANIMAL HOSPITAL --CAL000094704		11800 VENTURA BLVD STUDIO CITY, CA 91604	0.02 South	+ 11	485
G75	HAZNET --CAC002734836	LOS ANGELES DEPT. OF WATER AND	11854 MOORPARK ST STUDIO CITY, CA 91604	0.02 North	+ 8	489
D76	HAZNET --CAC002687506	SPRINT NEXTEL CELL SITE CA5665	12001 VENTURA PL STUDIO CITY, CA 91604	0.02 WSW	+ 13	491
D77	HAZNET --CAC002380455	MEN AT WORK	12001 VENTURA PLACE STUDIO CITY, CA 91607	0.02 WSW	+ 13	494
D78	RCRA NonGen / NLR 12001 VENTURA CORPORATION		12001 VENTURA PL STUDIO CITY, CA 91604	0.02 WSW	+ 13	496
D79	HAZNET --CAC002610875	P M REALITY GRP INC	12001 VENTURA PL STUDIO CITY, CA 91604	0.02 WSW	+ 13	500
D80	HAZNET --CAC002780837	VENTRAD,LLC	11966 VENTURA BLVD STUDIO CITY, CA 91604	0.03 SW	+ 19	502

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
C81	HAZNET --CAL000222827	MGS DENTAL	11914 VENTURA BLVD STUDIO CITY, CA 91604	0.03 SSW	+ 15	504
E82	HAZNET --CAL000124492	MARK BAISMAN, DDS	11724 VENTURA BLVD STUDIO CITY, CA 91604	0.03 SSE	+ 12	507
C83	UST		11846 VENTURA BLVD STUDIO CITY, CA	0.03 SSW	+ 15	509
B84	HAZNET --CAC002619837	TRANS ESTATE CONSTRUCTION CORP	12016-12030 GUERIN ST STUDIO CITY, CA 91604	0.04 WNW	+ 3	510
85	HAZNET --CAC002846524	SIMON SABAG	4411 RADFORD AVE STUDIO CITY, CA 91607	0.04 NNW	+ 6	512
H86	RCRA NonGen / NLR --CAC003049501	TAMARA ORTIZ	4221 E. COLFAX #A STUDIO CITY, CA 91604	0.04 ENE	- 13	513
H87	HAZNET --CAC002719315	ERIC SCHWARTZ	4203 COLFAX AVE UNIT C STUDIO CITY, CA 91604	0.04 ENE	- 13	517
H88	HAZNET --CAC002783556	ERIC SCHWARTZ	4203 COLFAX AVE UNIT C STUDIO CITY, CA 91604	0.04 ENE	- 13	519
H89	RCRA NonGen / NLR	JENNIFER BERMAN POWERS	4227 COLFAX AVENUE STUDIO CITY, CA 91604	0.04 ENE	- 13	521
H90	RCRA NonGen / NLR --CAC002967344	COREY YAMAMOTO	4221 COLFAX AVE STUDIO CITY, CA 91604	0.04 ENE	- 13	525
H91	HAZNET --CAC002967344	COREY YAMAMOTO	4221 COLFAX AVE STUDIO CITY, CA 91604	0.04 ENE	- 13	529
G92	HAZNET --CAC002710766	STEPHANIE MITCHELL	11818 MOORPARK ST UNIT N STUDIO CITY, CA 91604	0.05 North	+ 8	530
G93	HAZNET --CAC002815044	SARA LEIBOVICI	11818 MOORPARK ST., UNIT STUDIO CITY, CA 91604	0.05 North	+ 8	532



## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
G94	RCRA NonGen / NLR	FRANK GRIFFIN	11830 MOORPARK BLVD STUDIO CITY, CA 91604	0.05 North	+ 8	534
F95	HAZNET --CAC002856717	DAVID HENDERSON	11937 LAURELWOOD DR STUDIO CITY, CA 91604	0.05 SW	+ 34	538
J96	HAZNET --CAC002752745	ALBERT MANGOLI	3965 CARPENTER AVE STUDIO CITY, CA 91604	0.05 SSW	+ 34	539
K97	HAZNET --CAC002622830	SMITH ANTHONY	4342 GENTRY AVE STUDIO CITY, CA 91604	0.05 NNW	+ 2	541
K98	RCRA NonGen / NLR	SMITH ANTHONY	4342 GENTRY AVE STUDIO CITY, CA 91604	0.05 NNW	+ 2	543
L99	UST --FA0030299	STUDIO CITY SHELL	12007 W VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	547
L100	HAZNET --CAL000407268	ANABI OIL CORP DBA STUDIO CITY	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	548
L100	Cortese --COMPLETED - CASE CLOSED	ANABI OIL CORP DBA STUDIO CITY	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	550
L100	LUST --Completed - Case Closed --T0603742779 --T0603702566	ANABI OIL CORP DBA STUDIO CITY	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	551
L101	CA FID UST --19001592 --A	JOHN NELSON TEXACO	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	557
L102	Cortese --COMPLETED - CASE CLOSED	TEXACO SERVICE STATION	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	558
L102	LUST --Case Closed --916040325 --T0603702566	TEXACO SERVICE STATION	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	559

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
L103	HAZNET --CAR000098509	SHELL SERVICE STATION	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	561
L103	RCRA-SQG --CAR000098509	SHELL SERVICE STATION	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	568
L104	RCRA NonGen / NLR --CAL000440749	STUDIO CITY AUTO REPAIR	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	571
L105	HAZNET --CAL000131015	STUDIO CITY SHELL	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	575
L106	HAZNET --CAC000045880	1X TEXACO USA STATION# 6110603	12007 VENTURA BLVD STUDIO CITY, CA 90051	0.07 WSW	+ 15	581
L107	SWEEPS UST --A --A --1716	TEXACO SS# 61-106-2258	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	582
L107	UST --24724	TEXACO SS# 61-106-2258	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	585
L108	HAZNET --CAL000047456	TEXACO REFINING AND MARKETING	12007 VENTURA BLVD STUDIO CITY, CA 91604	0.07 WSW	+ 15	586
M109	HAZNET --CAC002763701	KAREN & RAJESH MELWANI	11806 MOORPARK ST APT E STUDIO CITY, CA 91604	0.07 North	+ 8	588
N110	HAZNET --CAC002583171	HOFFMAN GARDENS LLC	12033-12104 HOFFMAN ST STUDIO CITY, CA 91604	0.07 WNW	+ 9	590
N111	HAZNET --CAC002584142	FROST CHADDOCK DEVELOPMENT LLC	12032-12038 HOFFMAN ST STUDIO CITY, CA 91604	0.07 West	+ 10	592
112	HAZNET --CAC002817089	DASAI HOMES, LLC.	4429 CARPENTER AVE STUDIO CITY, CA 91607	0.07 North	+ 8	594

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
O113	RCRA NonGen / NLR --CAL000337545	MECCANICA DBA EMV AUTOMOTIVE U	11647 VENTURA BLVD STUDIO CITY, CA 91604	0.07 SE	+ 1	596
O114	HAZNET --CAL000337545	AKA EUROSPOORT	11647 VENTURA BLVD UNIT A STUDIO CITY, CA 91604	0.07 SE	+ 1	600
O115	HAZNET --CAD981613441	STUDIO CITY MOTORS	11647 VENTURA BLVD STUDIO CITY, CA 91604	0.07 SE	+ 1	602
L116	RCRA NonGen / NLR --CAL000410151	BIG 5 SPORTING GOODS #098	12033 VENTURA PL STUDIO CITY, CA 91604	0.08 West	+ 13	633
L117	HAZNET --CAL000410151	BIG 5 SPORTING GOODS #098	12033 VENTURA PL STUDIO CITY, CA 91604	0.08 West	+ 13	637
118	HAZNET --CAC002693303	LAURIE SILVA	4311 COLFAX AVE UNIT 101 STUDIO CITY, CA 91604	0.08 NNE	- 1	641
L119	RCRA NonGen / NLR --CAL000367548	JOSEPH POLLOCK DBA JACK'S CLEA	12043 VENTURA PL STUDIO CITY, CA 91604	0.09 West	+ 12	643
L120	HAZNET --CAD981644008	JACKS CLEANERS	12043 VENTURA PL STUDIO CITY, CA 91604	0.09 West	+ 12	647
J121	HAZNET --CAC002787122	11912 LAURELWOOD LLC	11912 LAURELWOOD DR STUDIO CITY, CA 91604	0.09 SSW	+ 53	668
P122	HAZNET --CAC002626949	VALLEY HEART APARTMENTS	12050 VALLEYHEART DR STUDIO CITY, CA 91604	0.09 NW	- 9	670
Q123	RCRA NonGen / NLR	ANDREW LEE	11645 ACAMA ST, UNIT 3 STUDIO CITY, CA 91604	0.09 ENE	- 4	672
Q124	RCRA NonGen / NLR	ANDREW LEE	11645 ACAMA ST, UNIT 3 STUDIO CITY, CA 91604	0.09 ENE	- 4	676
N125	HAZNET --CAC002583133	HOFFMAN PROJECT LLC	12048 HOFFMAN ST STUDIO CITY, CA 91604	0.09 West	+ 11	680

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
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JOB: NA

TOTAL: 317

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
M126	HAZNET --CAC002715494	STUDIO VILLAGE	11744 MOORPARK ST APT J STUDIO CITY, CA 91604	0.09 North	+ 9	682
M127	HAZNET --CAC002800877	EDWARD SHKOLNIKOV	11732 MOORPARK ST APT A STUDIO CITY, CA 91604	0.09 North	+ 9	684
M128	HAZNET --CAC002765109	BRITTON, DEBBY	11744 MOORPARK ST STUDIO CITY, CA 91604	0.09 North	+ 9	686
M129	RCRA NonGen / NLR	EVAN GREENBURG	11780 MOORPARK AVE, UNIT STUDIO CITY, CA 91604	0.09 North	+ 9	688
M130	RCRA NonGen / NLR --CAC002976842	CHRIS HAPAK	11744 MOORPARK ST. UNIT D STUDIO CITY, CA 91604	0.09 North	+ 9	692
M131	HAZNET --CAC002976842	CHRIS HAPAK	11744 MOORPARK ST. UNIT D STUDIO CITY, CA 91604	0.09 North	+ 9	696
J132	HAZNET --CAC002483095	STUDIO VISTA APTS	3947 CARPENTER AVE STUDIO CITY, CA 91604	0.10 SSW	+ 51	697
J133	RCRA NonGen / NLR --CAL000256992	VICTOR HADDAD	3947 CARPENTAR AVE UNITE STUDIO CITY, CA 91604	0.10 SSW	+ 51	699
J134	HAZNET --CAC002666096	STUDIO VISTA HOA	3947 CARPENTER AVE STUDIO CITY, CA 91604	0.10 SSW	+ 51	703
R135	HAZNET --CAC002557551	PACIFIC NORTH STAR VALLEY PROP	11815-11835 LAURELWOOD DR STUDIO CITY, CA 91432	0.10 South	+ 50	705
S136	HAZNET --CAC002722078	MASAKO ICHINO	11611 DILLING ST STUDIO CITY, CA 91604	0.10 ESE	- 3	707
T137	HAZNET --CAC001173104	TANDEM MANAGEMENT	11847 LAURELWOOD DR STUDIO CITY, CA 91401	0.10 South	+ 53	709
Q138	HAZNET --CAC002871432	WILSHIRE MANOR TROOST	4203 TROOST AVE. STUDIO CITY, CA 91604	0.10 ENE	- 3	713

## Sites Summary Report

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STUDIO CITY, CA 91604

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
Q139	HAZNET --CAC002862676	WILSHIRE MANOR TROOST II	4201 TROOST AVE. STUDIO CITY, CA 91604	0.10 ENE	- 3	714
Q140	HAZNET --CAC002880177	CHU NAMSIK	4211 TROOST AVENUE STUDIO CITY, CA 91604	0.10 ENE	- 3	715
U141	HAZNET --CAC002788097	ARSEN ARZUMANYAN	4450 RADFORD AVE. VALLEY VILLAGE, CA 91607	0.10 NNW	+ 9	716
O142	HAZNET --CAL000172011	OMNI CARE CHIROPRACTIC CLINIC	11644 VENTURA BLVD STE A STUDIO CITY, CA 91604	0.11 SE	+ 8	718
L143	HAZNET --CAD981645641	UNOCAL SERVICE STATION #3459	12080 VENTURA BLVD STUDIO CITY, CA 91604	0.11 WSW	+ 16	720
L144	Cortese --COMPLETED - CASE CLOSED	UNOCAL #3459 (FORMER)	12080 VENTURA BLVD STUDIO CITY, CA 91604	0.11 WSW	+ 16	722
L144	LUST --Case Closed --916040307 --T0603702565	UNOCAL #3459 (FORMER)	12080 VENTURA BLVD STUDIO CITY, CA 91604	0.11 WSW	+ 16	723
L145	LUST --Completed - Case Closed --T0603702565	UNOCAL #3459 (FORMER)	12080 VENTURA BLVD STUDIO CITY, CA 91604	0.11 WSW	+ 16	725
L146	CA FID UST --19002569 --I	SERVICE STATION 3459	12080 VENTURA BLVD STUDIO CITY, CA 91604	0.11 WSW	+ 16	727
L147	UST	PATSY GALATI	12080 W VENTURA BLVD STUDIO CITY, CA 91604	0.11 WSW	+ 16	728
V148	RCRA NonGen / NLR DENTISTS OF STUDIO CITY --CAL000445321		12050 VENTURA BLVD STE C1 STUDIO CITY, CA 91604	0.11 WSW	+ 19	729
U149	HAZNET --CAC002744653	ARSEN ARZUMAYAN	4458 RADFORD AVE VALLEY VILLAGE, CA 91607	0.12 NNW	+ 9	733

## Sites Summary Report

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STUDIO CITY, CA 91604

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
Q150	HAZNET --CAC002856929	ANAHIT TAGVORYAN	11620 ACAMA ST STUDIO CITY, CA 91604	0.12 ENE	- 3	735
W151	RCRA NonGen / NLR --CAC003041817	BAYVIEW LN SVCG LLC	4353 COLFAX AVE. UNIT 27 STUDIO CITY, CA 91604	0.12 NNE	+ 4	736
W152	HAZNET --CAC002932878	JOHN BIONDOLILLO	4353 COLFAX AVE. #25 LOS ANGELES, CA 91604	0.12 NNE	+ 4	740
W153	HAZNET --CAC003041817	BAYVIEW LN SVCG LLC	4353 COLFAX AVE. UNIT 27 STUDIO CITY, CA 91604	0.12 NNE	+ 4	742
O154	HAZNET --CAL000260309	EL MONTE RV	11627 VENTURA BLVD STUDIO CITY, CA 91604	0.12 SE	+ 0	743
T155	RCRA NonGen / NLR --CAC003000920	ELI FITLOVITZ/RETRO EXPERTS IN	3928 CARPETER AVE LOS ANGELES, CA 91604	0.12 SSW	+ 48	745
P156	RCRA NonGen / NLR	ILAN LEVY	12072 GUERIN ST STUDIO CITY, CA 91604	0.12 WNW	+ 0	749
Q157	HAZNET --CAC003022692 --CAC003028833	BRIAN ROTH	4218 TROOST AVE STUDIO CITY, CA 91604	0.13 ENE	- 2	753
Q158	RCRA NonGen / NLR	BRIAN ROTH	4218 TROOST AVE STUDIO CITY, CA 91604	0.13 ENE	- 2	754
Q159	RCRA NonGen / NLR --CAC003022695	TOM SCARILLO	4214 TROOST AVE. #8 STUDIO CITY, CA 91604	0.13 ENE	- 2	758
Q160	RCRA NonGen / NLR --CAC003022692	KARL RAMSEY	4218 TROOST AVE., UNIT 18 STUDIO CITY, CA 91604	0.13 ENE	- 2	762
Q161	RCRA NonGen / NLR --CAC003028833	AIMEE ROTH	4218 TROOST AVE UNIT 16 STUDIO CITY, CA 91604	0.13 ENE	- 2	766
Q162	HAZNET --CAC003022695	TOM SCARILLO	4214 TROOST AVE. #8 STUDIO CITY, CA 91604	0.13 ENE	- 2	770

## Sites Summary Report

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STUDIO CITY, CA 91604

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
Q163	HAZNET --CAC002883908	TOM SCARILLO	4214 TROOST AVENUE, UNIT STUDIO CITY, CA 91604	0.13 ENE	- 2	771
X164	HAZNET --CAC002601381	US POSTAL SERVICE	3950 LAUREL CANYON BLVD N HOLLYWOOD, CA 91604	0.13 SW	+ 29	772
Y165	HAZNET --CAC002627553	WASHINGTON MUTUAL	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	774
Y166	HAZNET --CAC002641676	JEANNINE HURWIN	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	776
Y167	RCRA NonGen / NLR --CAC002991116	CHASE BANK: STUDIO CITY	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	778
Y168	HAZNET --CAC002177449	HOME SAVINGS OF AMERICA	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	782
Y169	HAZNET --CAC002676210	JP MORGAN CHASE & CO	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	785
Y170	HAZNET --CAC000956776	HOME SAVINGS OF AMERICA	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	787
Y171	HAZNET --CAC001413408	HOME SAVINGS OF AMERICA	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	789
Y172	HAZNET --CAC002849427	CHASE BANK: STUDIO CITY	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	791
Y173	HAZNET --CAC002611230	WASHINGTON MUTUAL	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	792
Y174	HAZNET --CAC000880256	HOMESAVINGS OF AMERICA	12051 VENTURA BLVD STUDIO CITY, CA 91604	0.13 West	+ 15	794

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
Y175	HAZNET --CAC002886903	CHASE BANK: STUDIO CITY	12051 VENTURA BLVD. STUDIO CITY, CA 91604	0.13 West	+ 15	796
V176	UST		12094 VENTURA BLVD STUDIO CITY, CA	0.13 WSW	+ 16	797
Z177	HAZNET --CAC002885494	STROHM, LLC.	4445 MORELLA AVENUE STUDIO CITY, CA 91607	0.13 North	+ 10	798
178	HAZNET --CAC002768362	E & A MCHANICAL	11678 PICTURESQUE DR STUDIO CITY, CA 91604	0.14 SSE	+ 109	799
S179	HAZNET --CAC002877794	VALLEYSPRINGS LANE, LLC	11584 DILLING ST STUDIO CITY, CA 91604	0.14 ESE	- 5	801
AA180	HAZNET --CAC002782204	PAUL FLATTERY	11593 CHIQUITA ST STUDIO CITY, CA 91604	0.14 East	- 3	802
R181	HAZNET --CAC002786581	CARTER BLANCHARD	3856 REKLAW DR STUDIO CITY, CA 91604	0.14 South	+ 84	804
V182	HAZNET --CAL000363241	NU COLOR PRINTING INC	3962 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.14 WSW	+ 23	806
V183	RCRA NonGen / NLR --CAL000363241	NU COLOR PRINTING INC	3962 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.14 WSW	+ 23	818
V184	CA FID UST --19055851 --A	JERRY A HAYS	3960 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.14 WSW	+ 23	822
T185	HAZNET --CAC002754825	CSH PROPERTIES INC	3923 CARPENTER CT STUDIO CITY, CA 91604	0.14 SSW	+ 50	823
T186	HAZNET --CAC002706404	CHERYL UPDEGRAFF	3923 CARPENTER CT STUDIO CITY, CA 91604	0.14 SSW	+ 50	825



## Sites Summary Report

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STUDIO CITY, CA 91604

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AB187	HAZNET --CAL000084432	SIEFLOR CORPORATION	11712 MOORPARK #203 STUDIO CITY, CA 91604	0.14 NNE	+ 7	827
AC188	HAZNET --CAC002640391	DON ZILBERMINTZ	11577 DILLING ST STUDIO CITY, CA 91604	0.15 ESE	- 4	828
AD189	RCRA NonGen / NLR	ILAN LEVY	12115 1/2 HOFFMAN ST STUDIO CITY, CA 91604	0.15 WNW	- 1	830
AD190	RCRA NonGen / NLR	ILAN LEVY	12115 HOFFMAN ST STUDIO CITY, CA 91604	0.15 WNW	- 1	834
AE191	RCRA-SQG --CAD982024556	LAUSD CARPENTER ELEM SCHOOL	3909 CARPENTER AVE STUDIO CITY, CA 91604	0.15 SSW	+ 41	838
AE192	HAZNET --CAD982024556	LAUSD/ CARPENTER ELEM SCHOOL	3909 CARPENTER AVE STUDIO CITY, CA 91604	0.15 SSW	+ 41	842
Y193	HAZNET --CAL000141319	TOTAL PHOTO EXPRESS	12080 VENTURA PLACE #3 STUDIO CITY, CA 91604	0.16 West	+ 8	852
Y194	HAZNET --CAL000156919	TOTAL PHOTO EXPRESS	12080 VENTURA PLACE_#3 STUDIO CITY, CA 91604	0.16 West	+ 8	854
195	HAZNET --CAC002946743	DANIEL PINO	4504 CARPENTER AVE. STUDIO CITY, CA 91607	0.16 North	+ 12	862
V196	HAZNET --CAL000180905	SURESH S IYENGAR DDS	3959 LAUREL CANYON STE M STUDIO CITY, CA 91604	0.16 WSW	+ 23	863
V197	HAZNET --CAL000317302	JONATHAN BROWN DDS INC	3959 LAUREL CANYON BLVD S STUDIO CITY, CA 91604	0.16 WSW	+ 23	867
Y198	HAZNET --CAR000236828	CVS PHARMACY # 9527	12100 VENTURA BLVD STUDIO CITY, CA 91604	0.16 WSW	+ 18	871
Y199	HAZNET --CAL000201130	LONGS DRUG STORE #527	12100 VENTURA BLVD STUDIO CITY, CA 91604	0.16 WSW	+ 18	902

## Sites Summary Report

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STUDIO CITY, CA 91604

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
Y200	HAZNET --CAL000075326	THRIFTY DRUG-ONE HOUR PHOTO #6	12100 VENTURA BLVD STUDIO CITY, CA 91604	0.16 WSW	+ 18	923
Y201	HAZNET --CAL000351642	CVS PHARMACY # 9527	12100 VENTURA BLVD STUDIO CITY, CA 91604	0.16 WSW	+ 18	938
Y202	HAZNET --CAC002751050	SC ENTERPRISES GROUP	12100 VENTURA BLVD STUDIO CITY, CA 91604	0.16 WSW	+ 18	958
Y203	RCRA-LQG --CAR000236828	CVS PHARMACY # 9527	12100 VENTURA BLVD STUDIO CITY, CA 91604	0.16 WSW	+ 18	960
AB204	HAZNET --CAD983605999	GODMAN AUTO PARTS CO	11700 MOORPARK ST NORTH HOLLYWOOD, CA 91604	0.16 NNE	+ 7	968
AB204	RCRA-SQG --CAD983605999	GODMAN AUTO PARTS CO	11700 MOORPARK ST NORTH HOLLYWOOD, CA 91604	0.16 NNE	+ 7	974
AC205	HAZNET --CAC002877792	VALLEYSPRINGS LANE, LLC	11570 DILLING ST STUDIO CITY, CA 91604	0.16 ESE	- 5	977
X206	HAZNET --CAC003032204	BERGLAS AND GARFIELD	3930 LAUREL CANYON BLVD U STUDIO CITY, CA 91604	0.16 SW	+ 28	978
X207	RCRA NonGen / NLR --CAC002991255	3930 LAUREL CANYON INVESTMENT	3930 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.16 SW	+ 28	979
X208	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENT	3930 LAUREL CANYON #316 STUDIO CITY, CA 91604	0.16 SW	+ 28	983
X209	RCRA NonGen / NLR --CAC003032204	BERGLAS AND GARFIELD	3930 LAUREL CANYON BLVD U STUDIO CITY, CA 91604	0.16 SW	+ 28	987
X210	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENT	3930 LAUREL CANYON STUDIO CITY, CA 91604	0.16 SW	+ 28	991
AF211	HAZNET --CAL000345894	CENTURY WEST LLC DBA MINI OF U	11617 VENTURA BLVD STUDIO CITY, CA 91604	0.16 SE	- 8	995

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AF212	HAZNET --CAL000264061	ZEN VOLVO SPECIALISTS OF STUDI	11617 VENTURA BLVD STUDIO CITY, CA 91604	0.16 SE	- 8	996
213	HAZNET --CAC002936790	TROOST VILLAS, LP	4308 TROOST AVENUE STUDIO CITY, CA 91604	0.16 NE	+ 0	998
AG214	HAZNET --CAC002986643	LARA AND JEFFREY BUSHELL	3830 BUENA PARK DRIVE STUDIO CITY, CA 91604	0.17 South	+ 168	1000
AG215	RCRA NonGen / NLR --CAC002986643	LARA AND JEFFREY BUSHELL	3830 BUENA PARK DRIVE STUDIO CITY, CA 91604	0.17 South	+ 168	1001
X216	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENT	3912 LAUREL CANYON #218 STUDIO CITY, CA 91604	0.17 SW	+ 29	1005
X217	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENT	3912 LAUREL CANYON #101 STUDIO CITY, CA 91604	0.17 SW	+ 29	1009
X218	RCRA NonGen / NLR --CAC003015906	3930 LAUREL CANYON INVESTMENT	3912 LAUREL CANYON BLVD # LOS ANGELES, CA 91604	0.17 SW	+ 29	1013
X219	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENT	3912 LAUREL CYN BLVD. STUDIO CITY, CA 91367	0.17 SW	+ 29	1017
X220	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENTC	3912 LAUREL CANYON BLVD STUDIO CITY, CA 91367	0.17 SW	+ 29	1021
X221	HAZNET --CAC003015906	3930 LAUREL CANYON INVESTMENT	3912 LAUREL CANYON BLVD # LOS ANGELES, CA 91604	0.17 SW	+ 29	1025
X222	RCRA NonGen / NLR	3930 LAUREL CANYON INVESTMENT	3912 LAUREL CANYON STUDIO CITY, CA 91604	0.17 SW	+ 29	1026
AH223	HAZNET --CAD982483000	FLAIR CLEANERS INC	4060 LAUREL CANYON STUDIO CITY, CA 91604	0.17 West	+ 3	1033
AH224	RCRA NonGen / NLR --CAD982483000	FLAIR CLEANERS INC	4060 LAUREL CANYON STUDIO CITY, CA 91604	0.17 West	+ 3	1135
Z225	HAZNET --CAC002787993	ALL IN ONE DESIGN	4505 MORELLA AVE STUDIO CITY, CA 91607	0.17 North	+ 12	1139

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AI226	HAZNET --CAC000581648	1X WOLF, BENNY	12110 VENTURA BLVD STUDIO CITY, CA 91604	0.18 WSW	+ 17	1141
227	HAZNET --CAC002908207	MARCELLA BELL	4515 GENTRY AVE STUDIO CITY, CA 91607	0.18 NNW	+ 16	1142
AB228	HAZNET --CAL000146583	HILLTOP CLEANERS	11707 MOORPARK STUDIO CITY, CA 91604	0.18 NNE	+ 8	1144
AJ229	RCRA NonGen / NLR TABER SCHROEDER --CAC003029862		4222 AGNES AVE STUDIO CITY, CA 91604	0.18 NW	- 2	1157
AJ230	RCRA NonGen / NLR TABER SCHROEDER --CAC003029861		4222 AGNES AVE STUDIO CITY, CA 91604	0.18 NW	- 2	1161
AA231	HAZNET --CAC003003859	VALLEYSPRINGS LANE LLC	11568 CHIQUITA ST. STUDIO CITY, CA 91423	0.18 East	- 4	1165
AC232	HAZNET --CAC002829519	VAN NOORD, LLC.	11560 DILLING ST STUDIO CITY, CA 91604	0.18 ESE	- 6	1166
AI233	HAZNET --CAD981636533	STUDIO CENTER CLEANERS	12114 VENTURA BLVD STUDIO CITY, CA 91604	0.18 WSW	+ 16	1168
AI233	RCRA-SQG --CAD981636533	STUDIO CENTER CLEANERS	12114 VENTURA BLVD STUDIO CITY, CA 91604	0.18 WSW	+ 16	1170
AB234	CA FID UST --19056385 --A	VARKES KASSABIAN	11701 MOORPARK ST NORTH HOLLYWOOD, CA 91607	0.18 NNE	+ 8	1174
AB234	SWEEPS UST --6917	VARKES KASSABIAN	11701 MOORPARK ST NORTH HOLLYWOOD, CA 91607	0.18 NNE	+ 8	1175
AF235	HAZNET --CAC000516336	1X STUDIO CITY AUTO BODY SHOP	11611 VENTURA BLVD STUDIO CITY, CA 91604	0.18 SE	- 13	1176

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AF236	RCRA-SQG --CAD982489460	STUDIO CITY BODY SHOP	11601 VENTURA BLVD STUDIO CITY, CA 91604	0.19 SE	- 2	1179
AI237	HAZNET --CAC002723220	DEAN CUTLER	12113 VENTURA BLVD STUDIO CITY, CA 91604	0.19 West	+ 15	1183
AI238	HAZNET --CAC000763200	JACK RUTHBARD	12122 VENTURA BLVD STUDIO CITY, CA 91604	0.19 WSW	+ 16	1185
AI239	RCRA NonGen / NLR	SALLY BEAUTY SUPPLY #10769	12115 VENTURA BLVD STUDIO CITY, CA 91604	0.19 WSW	+ 15	1187
AK240	HAZNET --CAC002918570	FIRST CHRISTIAN CHURCH OF NORT	4390 COLFAX AVE NORTH HOLLYWOOD, CA 91604	0.19 NNE	+ 7	1191
AK241	HAZNET --CAC002295425	FIRST CHRISTIAN CHURCH	4390 COLFAX AVENUE STUDIO CITY, CA 91604	0.19 NNE	+ 7	1193
AK242	HAZNET --CAC000672680	1X 1ST CHRISTIAN CHURCH OF NO	4390 COLFAX AVE STUDIO CITY, CA 91604	0.19 NNE	+ 7	1195
AK243	HAZNET --CAC002721119	FIRST CHRISTIAN CHURCH OF NORT	4390 COLFAX AVE STUDIO CITY, CA 91604	0.19 NNE	+ 7	1196
244	HAZNET --CAC002821854	BEVERLY HILLS PORTFOLIO	3882 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.19 SW	+ 30	1198
AI245	HAZNET --CAC000215705	1X BLUMENKRON, FRANK & RACHEL	12124 VENTURA BLVD. STUDIO CITY, CA 91604	0.19 WSW	+ 16	1200
AI246	HAZNET --CAC002633207	WFB & A	12117 VENTURA BLVD STUDIO CITY, CA 91604	0.19 WSW	+ 15	1201
AL247	HAZNET --CAC002691622	LIOR MANDELBAUM	4226 IRVINE AVE STUDIO CITY, CA 91604	0.19 ENE	- 2	1203
248	RCRA NonGen / NLR	ANDREW BROCKHEIMER	11560 CHIQUITA ST LOS ANGELES, CA 91604	0.20 East	- 5	1205

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
249	RCRA NonGen / NLR --CAC003059874	WENDY NECKELS	4360 TROOST AVE STUDIO CITY, CA 91604	0.20 NE	+ 4	1209
AM250	HAZNET --CAD981583388	RALPHS GROCERYH CO #150	4033 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.20 West	+ 9	1213
AM251	HAZNET --CAL000353815 --CAL000442688	VONS STORE #1674	4033 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.20 West	+ 9	1214
AM252	RCRA NonGen / NLR --CAL000442688	VONS STORE #1674	4033 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.20 West	+ 9	1249
AM253	RCRA NonGen / NLR --CAL000353815	VONS STORE #1674	4033 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.20 West	+ 9	1253
AK254	UST		11659 MOORPARK ST NORTH HOLLYWOOD, CA	0.20 NNE	+ 7	1257
AI255	HAZNET --CAC002755733	LLOYD J. GOLDWATER	12128 VENTURA BLVD STUDIO CITY, CA 91604	0.20 WSW	+ 16	1258
AI256	HAZNET --CAL920855410	HARRY'S CAMERA & VIDEO	12132 VENTURA BLVD. STUDIO CITY, CA 91604	0.21 WSW	+ 16	1260
AI257	RCRA-SQG --CAD983664087	HARRYS CAMERA AND VIDEO	12132 VENTURA BLVD STUDIO CITY, CA 91604	0.21 WSW	+ 16	1262
AN258	HAZNET --CAC002802279	OAKLAND, DEAN	11550 DILLING ST STUDIO CITY, CA 91604	0.21 ESE	- 8	1265
AI259	HAZNET --CAC000302161	1X ROTHMAN, RITA	12136 VENTURA BLVD STUDIO CITY, CA 91604	0.21 WSW	+ 16	1267
AM260	UST	DANE WHEATON LLC	4061 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.22 West	+ 6	1268
AO261	HAZNET --CAC002907079	CATHERINE CACCIALANZA	4200 LAUREL CANYON BOULEV STUDIO CITY, CA 91604	0.22 WNW	+ 0	1269

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
262	HAZNET --CAC002736063	KINSEY, ANGELA	4507 SIMPSON AVE VALLEY VILLAGE, CA 91607	0.22 North	+ 13	1271
263	HAZNET --CAC002745254	EDUARDO GALLARDO	3920 BLUE CANYON DR STUDIO CITY, CA 91604	0.22 SE	+ 63	1273
AL264	HAZNET --CAC002716656	ALL IN ONE DESIGN , INC	4227 LEMP AVE STUDIO CITY, CA 91604	0.23 ENE	- 2	1275
AI265	RCRA-SQG --CAD982007775	HARRYS CAMERA & VIDEO	12142 VENTURA BLVD STUDIO CITY, CA 91604	0.23 WSW	+ 16	1277
AI266	HAZNET --CAC000684248	1X RITA ROTHMAN	12142 VENTURA BLVD. STUDIO CITY, CA 91604	0.23 WSW	+ 16	1281
AM267	HAZNET --CAL000306653	CVS PHARMACY # 9675	12143 VENTURA BLVD STUDIO CITY, CA 91604	0.23 West	+ 13	1282
AM268	HAZNET --CAR000238188	CVS PHARMACY # 9675	12143 VENTURA BLVD STUDIO CITY, CA 91604	0.23 West	+ 13	1318
AM269	HAZNET --CAL000258552	SAV-ON 9675	12143 VENTURA BLVD STUDIO CITY, CA 91604	0.23 West	+ 13	1349
AM270	HAZNET --CAC000525744	1X SAV-ON DRUG STORE__#3075	12143 VENTURA BLVD STUDIO CITY, CA 91604	0.23 West	+ 13	1371
AM271	HAZNET --CAC002553108	PACIFIC DEMOLITION CORP	12143 VENTURA BLVD STUDIO CITY, CA 91604	0.23 West	+ 13	1372
AM272	HAZNET --CAL000194327	SAV ON DRUG 9675	12143 VENTURA BLVD STUDIO CITY, CA 91604	0.23 West	+ 13	1374
AM273	RCRA-LQG --CAR000238188	CVS PHARMACY # 9675	12143 VENTURA BOULEVARD STUDIO CITY, CA 91604	0.23 West	+ 13	1376

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

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Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
274	RCRA NonGen / NLR	ELLIOT SCHWARTZ	11677 SUNSHINE TERRACE STUDIO CITY, CA 91604	0.23 SSE	+ 122	1387
AP275	RCRA NonGen / NLR	OFRA BAHAT	3822 1/2 LAUREL CANYON BL STUDIO CITY, CA 91604	0.23 SW	+ 37	1391
AO276	HAZNET --CAC002601533	LAUREL CANYON-CHELSEA LLC	4220 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.23 WNW	+ 2	1395
AN277	HAZNET --CAC002876051	DEAN OKLAND	11533 DILLING ST STUDIO CITY, CA 91604	0.24 ESE	- 9	1397
AN278	RCRA NonGen / NLR --CAC003018556	LEON PERETZ	11532 DILLING STREET STUDIO CITY, CA 91604	0.24 ESE	- 10	1398
AQ279	RCRA NonGen / NLR --CAC002994463	CHRISTINA A. JURADO C/O SIERRA	4248 LAUREL CANYON BOULEV STUDIO CITY, CA 91604	0.24 WNW	+ 2	1402
AQ280	HAZNET --CAC003045196	DONALD GOLDKLANG UNIT 1	12070 WOODBRIDGE ST STUDIO CITY, CA 91604	0.24 NW	+ 2	1406
AQ281	RCRA NonGen / NLR --CAC003045196	DONALD GOLDKLANG UNIT 1	12070 WOODBRIDGE ST STUDIO CITY, CA 91604	0.24 NW	+ 2	1407
AP282	HAZNET --CAC002826200	DAVE GRILLO	3835 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.24 SW	+ 33	1411
AQ283	RCRA NonGen / NLR --CAC003046366	ARIE AHARON	4260 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.24 NW	+ 2	1413
284	HAZNET --CAC002911405	JANET KIRKPATRICK	3932 VANTAGE AVENUE STUDIO CITY, CA 91604	0.25 WSW	+ 22	1417
AR285	HAZNET --CAD981404130	QSS 1 HOUR PHOTO/STUDIO CITY,	4358 LAUREL CANYON BLVD. STUDIO CITY, CA 91604	0.25 NW	+ 2	1419
AR286	HAZNET --CAD981613979	5 STAR QUALITY CLEANERS	4356 LAUREL CANYON BLVD STUDIO CITY, CA 91604	0.25 NW	+ 2	1439



## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

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NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AR287	RCRA-SQG --CAD981613979	A-1 CLEANERS	4356 LAUREL CYN STUDIO CITY, CA 91604	0.25 NW	+ 2	1460
AR288	CA FID UST --19055495 --A	SUNNY GAS	4354 LAUREL CANYON BLVD NORTH HOLLYWOOD, CA 91604	0.25 NW	+ 2	1464
AR288	SWEEPS UST --2323	SUNNY GAS	4354 LAUREL CANYON BLVD NORTH HOLLYWOOD, CA 91604	0.25 NW	+ 2	1465
AR289	Cortese --COMPLETED - CASE CLOSED	MOBIL #11-FF3	4359 LAUREL CANYON BLVD STUDIO CITY, CA 91607	0.27 NW	+ 2	1467
AR289	LUST --Case Closed --Completed - Case Closed --916070325 --T0603702613 --T0603702613	MOBIL #11-FF3	4359 LAUREL CANYON BLVD STUDIO CITY, CA 91607	0.27 NW	+ 2	1468
290	Cortese --COMPLETED - CASE CLOSED	SINCLAIR PAINT COMPANY	12203 VENTURA BLVD STUDIO CITY, CA 91604	0.34 West	+ 14	1471
290	LUST --Leak being confirmed --Completed - Case Closed --916040461 --T0603702576 --T0603702576	SINCLAIR PAINT COMPANY	12203 VENTURA BLVD STUDIO CITY, CA 91604	0.34 West	+ 14	1472
AS291	Cortese --COMPLETED - CASE CLOSED	76 PRODUCTS STATION #5261	4654 LAUREL CANYON BLVD NORTH HOLLYWOOD, CA 91607	0.43 NNW	+ 30	1475
AS291	LUST --Case Closed --916070334 --T0603702614	76 PRODUCTS STATION #5261	4654 LAUREL CANYON BLVD NORTH HOLLYWOOD, CA 91607	0.43 NNW	+ 30	1476
AS292	Cortese --COMPLETED - CASE CLOSED	PACIFIC OIL & GAS COMPANY	4654 LAUREL CANYON BLVD VALLEY VILLAGE, CA 91607	0.43 NNW	+ 30	1478

## Sites Summary Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

TOTAL: 317

GEOCODED: 317

NON GEOCODED: 0

Map ID	DB Type --ID/Status	Site Name	Address	Dist/Dir	ElevDiff	Page No.
AS292	LUST --Completed - Case Closed --T0603702614 --T10000001047	PACIFIC OIL & GAS COMPANY	4654 LAUREL CANYON BLVD VALLEY VILLAGE, CA 91607	0.43 NNW	+ 30	1479
AS293	Cortese --COMPLETED - CASE CLOSED	SHELL SERVICE STATION	4647 LAUREL CANYON N HOLLYWOOD, CA 91607	0.45 NNW	+ 30	1484
AS293	LUST --Preliminary site assessment underway --916070389 --T0603793313	SHELL SERVICE STATION	4647 LAUREL CANYON N HOLLYWOOD, CA 91607	0.45 NNW	+ 30	1485
AS294	LUST --Completed - Case Closed --T0603793313	SHELL SERVICE STATION (FORMER)	4647 LAUREL CANYON BLVD. NORTH HOLLYWOOD, CA 91607	0.45 NNW	+ 30	1487
295	ENVIROSTOR --19720042 --Refer: 1248 Local Agency	AMERICAN DRY CLEANERS	11050 VENTURA BLVD STUDIO CITY, CA 91604	0.93 ESE	- 25	1490
296	ENVIROSTOR --19720048 --Refer: 1248 Local Agency	EXECUTIVE CLEANERS	12514 RIVERSIDE DR LOS ANGELES, CA 91607	0.96 NW	+ 25	1492

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1025879499 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A1

**NAME:** COLUMBIA PICTURES INDUSTRIES INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAP000092387

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 20010226

Handler Name: COLUMBIA PICTURES INDUSTRIES INC

Handler Address: 4024 RADFORD AVE STAGE 21B

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAP000092387

Contact Name: ROSANNE FEILD

Contact Address: 10202 W WASHINGTON BLVD

Contact City,State,Zip: CULVER CITY, CA 90232

Contact Telephone: 310-244-4510

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 09

Land Type: Private

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 10202 W WASHINGTON BLVD

Mailing City,State,Zip: CULVER CITY, CA 90232

Owner Name: RADFORD STUDIO CENTER INC

Owner Type: Private

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1025879499 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A1

**NAME:** COLUMBIA PICTURES INDUSTRIES INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAP000092387

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20021022  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

#### Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA-SQG

EDR ID: 1025879499 DIST/DIR: 0.000 ELEVATION: 606 MAP ID: A1

NAME: COLUMBIA PICTURES INDUSTRIES INC

Rev: 09/13/2021

ADDRESS: 4024 RADFORD AVE STAGE 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAP000092387

SOURCE: US Environmental Protection Agency

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: F002

Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1025879499      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A1

**NAME:** COLUMBIA PICTURES INDUSTRIES INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAP000092387

**SOURCE:** US Environmental Protection Agency

#### Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: RADFORD STUDIO CENTER INC

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE STAGE 21B

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5665

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

#### Historic Generators:

Receive Date: 20010226

Handler Name: COLUMBIA PICTURES INDUSTRIES INC

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

#### List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

#### Facility Has Received Notices of Violations:

Violations: No Violations Found

#### Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

**EDR ID:** U004263089      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A2

**NAME:** CBS STUDIO CENTER  
**ADDRESS:** 4024 N RADFORD AVE  
STUDIO CITY, CA 91604

**Rev:** 06/03/2021  
**ID/Status:** FA0018712

**SOURCE:** CA SWRCB

#### UST:

Name: CBS STUDIO CENTER  
Address: 4024 N RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: FA0018712  
Permitting Agency: Los Angeles City Fire Department  
Latitude: 34.14463  
Longitude: -118.39008

#### LOS ANGELES UST:

Name: CBS STUDIO CENTER  
Address: 4024 N RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: FA0018712  
Last Run Date: 04/19/2021  
Status: INACTIVE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DESPERATE MEASURES LLC  
Address: 4024 RADFORD STREET  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: WALT HATFIELD  
Telephone: 8187544112  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD STREET

Year: 1997  
Gepaid: CAC001061648  
TSD EPA ID: CAD099452708  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: R01 - Recycler  
Tons: 1.463

Year: 1997  
Gepaid: CAC001061648  
TSD EPA ID: CAD099452708  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: -  
Tons: 0.2293

Year: 1996  
Gepaid: CAC001061648  
TSD EPA ID: CAD000088252  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H01 - Transfer Station  
Tons: 0.325

Year: 1996  
Gepaid: CAC001061648  
TSD EPA ID: CAD099452708  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: R01 - Recycler  
Tons: 2.299

Year: 1996  
Gepaid: CAC001061648  
TSD EPA ID: CAD000088252  
CA Waste Code: 352 - Other organic solids  
Disposal Method: -  
Tons: 0.1

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S112864260 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 1997

Gen EPA ID: CAC001061648

Shipment Date: 19970102

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19970108

Manifest ID: 96037445

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD099452708

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 1.463

Waste Quantity: 385

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970102

Creation Date: 6/11/1997 0:00:00

Receipt Date: Not reported

Manifest ID: 96037444

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD099452708

Trans Name: Not reported

TSDf Alt EPA ID: CAD099452708

TSDf Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.2293

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAC001061648

Shipment Date: 19961120

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19961121

Manifest ID: 96037119

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD099452708

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.418

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961120

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19961121

Manifest ID: 96037121

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD000088252

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961112

Creation Date: 6/11/1997 0:00:00

Receipt Date: Not reported

Manifest ID: 96037041

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD000088252

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961112

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19961113

Manifest ID: 96037043

Trans EPA ID: CAD981427669

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.836  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961112  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19961113  
Manifest ID: 96037036  
Trans EPA ID: CAD981427669  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.209  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961112  
Creation Date: 5/20/1997 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19961121  
Manifest ID: 96037042  
Trans EPA ID: CAD981427669  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD000088252  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19961028  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19961028  
Manifest ID: 96036468  
Trans EPA ID: CAD981427669  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.418  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001061648

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19961022  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19961022  
Manifest ID: 96036833  
Trans EPA ID: CAD981427669  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.209  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960723  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960724  
Manifest ID: 96036084  
Trans EPA ID: CAD981427669  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.209  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112864260 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A3

**NAME:** DESPERATE MEASURES LLC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC001061648

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960723

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960730

Manifest ID: 96036085

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD000088252

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874455      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A4

**NAME:** LAST MAN STANDING

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447586

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190719

Handler Name: LAST MAN STANDING

Handler Address: 4024 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000447586

Contact Name: BRIAN LUDMER

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-655-5667

Contact Fax: Not reported

Contact Email: BRIAN.LUDMER@CBS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4024 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: CBS STUDIO CENTER

Owner Type: Other

Operator Name: BRIAN LUDMER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874455 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A4

**NAME:** LAST MAN STANDING

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447586

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190729  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874455      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A4

**NAME:** LAST MAN STANDING

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447586

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: BRIAN LUDMER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190719

Handler Name: LAST MAN STANDING

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 711510

NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025874455      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A4

**NAME:** LAST MAN STANDING

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447586

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124696950      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A5

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD ST  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002978486

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: OUR HOUSE PRODUCTIONS

Address: 4024 RADFORD ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: JON WEST

Telephone: 8189154746

Mailing Name: Not reported

Mailing Address: 4024 RADFORD ST

Year: 2018

Gepaid: CAC002978486

TSD EPA ID: CAD028409019

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or  
Without Treatment)

Tons: 2.29350

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026828312	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A6
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<b>NAME:</b> BETTER THINGS MINIM PRODUCTIONS	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4024 RADFORD AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20210610  
 Handler Name: BETTER THINGS MINIM PRODUCTIONS  
 Handler Address: 4024 RADFORD AVE  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAL000463306  
 Contact Name: SARAH HALE  
 Contact Address: 4024 RADFORD AVE  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 818-655-5331  
 Contact Fax: Not reported  
 Contact Email: SARAH.HALE@CBS.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4024 RADFORD AVE  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: CBS STUDIO CENTER  
 Owner Type: Other  
 Operator Name: SARAH HALE  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026828312	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A6
---------------------------	------------------------	-----------------------	-------------------

<b>NAME:</b> BETTER THINGS MINIM PRODUCTIONS	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4024 RADFORD AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20210618  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Operator  
 Owner/Operator Name: SARAH HALE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026828312 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A6

**NAME:** BETTER THINGS MINIM PRODUCTIONS **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5331  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5331  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210610  
Handler Name: BETTER THINGS MINIM PRODUCTIONS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026828312      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A6

**NAME:** BETTER THINGS MINIM PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1025872051	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A7
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<b>NAME:</b> NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1	<b>DATE:</b> 09/13/2021
<b>ADDRESS:</b> 4024 RADFORD AVE STUDIO CITY, CA 91604 LOS ANGELES	<b>ID/Status:</b> CAL000445171
<b>SOURCE:</b> US Environmental Protection Agency	

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190412  
 Handler Name: NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1  
 Handler Address: 4024 RADFORD AVE  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAL000445171  
 Contact Name: BRIAN LUDMER  
 Contact Address: 4024 RADFORD AVE  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 818-655-5667  
 Contact Fax: Not reported  
 Contact Email: BRIANLU@CBSSC.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4024 RADFORD AVE  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: NETFLIX PRODUCTIONS LLC CBS STUDIO CEN  
 Owner Type: Other  
 Operator Name: BRIAN LUDMER  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: Yes  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes  
 Universal Waste Destination Facility: Yes  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1025872051 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A7

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE ID/Status: CAL000445171  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190628  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: NETFLIX PRODUCTIONS LLC CBS STUDIO CEN

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872051 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A7

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE ID/Status: CAL000445171  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIAN LUDMER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190412  
Handler Name: NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025872051 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A7

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE ID/Status: CAL000445171  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491894      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A8

**NAME:** BIG BAD WOLFES PILOT      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE STAGE 10  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200908  
Handler Name: BIG BAD WOLFES PILOT  
Handler Address: 4024 RADFORD AVE STAGE 10  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000456658  
Contact Name: RACHEL GRANTZ  
Contact Address: 4024 RADFORD AVE  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-655-5663  
Contact Fax: Not reported  
Contact Email: RACHEL.GRANTZ@CBS.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 4024 RADFORD AVE  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: CBS STUDIO CENTER  
Owner Type: Other  
Operator Name: RACHEL GRANTZ  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026491894	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A8
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<b>NAME:</b> BIG BAD WOLFES PILOT	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4024 RADFORD AVE STAGE 10 STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20200920  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: CBS STUDIO CENTER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491894 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A8

**NAME:** BIG BAD WOLFES PILOT **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE STAGE 10  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5663  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: RACHEL GRANTZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5663  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200908  
Handler Name: BIG BAD WOLFES PILOT  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026491894      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A8

**NAME:** BIG BAD WOLFES PILOT

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 10  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

AST

**EDR ID:** A100418517      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A9

**NAME:** CBS STUDIO CENTER      **Rev:** 07/06/2016

**ADDRESS:** 4024 N RADFORD AVE  
STUDIO CITY, CA 91604

**SOURCE:** CA California Environmental Protection Agency

**AST:**

Name: CBS STUDIO CENTER  
Address: 4024 N RADFORD AVE  
City/Zip: STUDIO CITY, 91604  
Certified Unified Program Agencies: Not reported  
Owner: CBS CORPORATION  
Total Gallons: Not reported  
CERSID: 10246924  
Facility ID: Not reported  
Business Name: CBS STUDIO CENTER  
Phone: 818-655-6080  
Fax: 818-655-8000  
Mailing Address: 4024 RADFORD AV  
Mailing Address City: STUDIO CITY  
Mailing Address State: CA  
Mailing Address Zip Code: 91604  
Operator Name: Tracy Simpson  
Operator Phone: 818-655-2330  
Owner Phone: 212-975-8971  
Owner Mail Address: 521 West 52nd Street  
Owner State: NY  
Owner Zip Code: 10019  
Owner Country: United States  
Property Owner Name: CBS STUDIO CENTER  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: United States  
EPAID: CAD981686215

**LOS ANGELES AST:**

Facility ID: FA0018712  
Name: CBS STUDIO CENTER  
Address: 4024 N RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Last Run Date: 06/01/2019  
Status: ACTIVE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH      **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAC002344905  
STUDIO CITY, CA 90614  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ENOUGH  
Address: 4024 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 906140000  
Contact: ARMONDO URRUTIA/PACIFIC RESOUR  
Telephone: 8004997145  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE

Year: 2001  
Gepaid: CAC002344905  
TSD EPA ID: CAD008252405  
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: R01 - Recycler  
Tons: 1.089

Year: 2001  
Gepaid: CAC002344905  
TSD EPA ID: CAD008252405  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H01 - Transfer Station  
Tons: 0.425

Year: 2001  
Gepaid: CAC002344905  
TSD EPA ID: CAD008252405  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: R01 - Recycler  
Tons: 1.9965

#### Additional Info:

Year: 2001  
Gen EPA ID: CAC002344905

Shipment Date: 20010628  
Creation Date: 10/1/2001 0:00:00  
Receipt Date: 20010628  
Manifest ID: 20268370  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

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## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 90614  
LOS ANGELES

**ID/Status:** CAC002344905

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

RCRA Code: D001

Meth Code: R01 - Recycler

Quantity Tons: 0.1815

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010621

Creation Date: 10/1/2001 0:00:00

Receipt Date: 20010621

Manifest ID: 20269239

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

RCRA Code: D001

Meth Code: R01 - Recycler

Quantity Tons: 0.363

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010621

Creation Date: 10/1/2001 0:00:00

Receipt Date: 20010621

Manifest ID: 20269239

Trans EPA ID: CAD008252405

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## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 90614  
LOS ANGELES

**ID/Status:** CAC002344905

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008252405  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010621  
Creation Date: 10/1/2001 0:00:00  
Receipt Date: 20010621  
Manifest ID: 20269239  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008252405  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.5445  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010518  
Creation Date: 7/30/2001 0:00:00

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## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 90614  
LOS ANGELES

**ID/Status:** CAC002344905

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20010518  
Manifest ID: 99496163  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008252405  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010518  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010518  
Manifest ID: 99496163  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008252405  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.363  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 90614  
LOS ANGELES

**ID/Status:** CAC002344905

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20010518  
Creation Date: 7/30/2001 0:00:00  
Receipt Date: 20010518  
Manifest ID: 99496163  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.363  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010430  
Creation Date: 7/20/2001 0:00:00  
Receipt Date: 20010430  
Manifest ID: 99497649  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.363  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 90614  
LOS ANGELES

**ID/Status:** CAC002344905

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010430

Creation Date: 7/20/2001 0:00:00

Receipt Date: 20010430

Manifest ID: 99497649

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.

RCRA Code: D001

Meth Code: R01 - Recycler

Quantity Tons: 0.1815

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010430

Creation Date: 7/20/2001 0:00:00

Receipt Date: 20010430

Manifest ID: 99497649

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H01 - Transfer Station

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112913693      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A10

**NAME:** ENOUGH

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 90614  
LOS ANGELES

**ID/Status:** CAC002344905

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112908555      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A11

**NAME:** 3 BAGGER STUDIO

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD

**ID/Status:** CAC002274641

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 3 BAGGER STUDIO

Address: 4024 RADFORD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: WENDY BROGAN/PROD MGR

Telephone: 8186554870

Mailing Name: Not reported

Mailing Address: 4024 RAFORD

Year: 2000

Gepaid: CAC002274641

TSD EPA ID: CAD008252405

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: R01 - Recycler

Tons: 0.18

Year: 2000

Gepaid: CAC002274641

TSD EPA ID: CAD008252405

CA Waste Code: 135 - Unspecified aqueous solution

Disposal Method: R01 - Recycler

Tons: 0.21

#### Additional Info:

Year: 2000

Gen EPA ID: CAC002274641

Shipment Date: 20000114

Creation Date: 3/22/2000 0:00:00

Receipt Date: 20000114

Manifest ID: 98726351

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112908555      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A11

**NAME:** 3 BAGGER STUDIO

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD

**ID/Status:** CAC002274641

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.042

Waste Quantity: 10

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000114

Creation Date: 3/22/2000 0:00:00

Receipt Date: 20000114

Manifest ID: 98726351

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.168

Waste Quantity: 40

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000114

Creation Date: 3/22/2000 0:00:00

Receipt Date: 20000114

Manifest ID: 98726351

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112908555      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A11

**NAME:** 3 BAGGER STUDIO

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002274641

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: R01 - Recycler

Quantity Tons: 0.18

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113170239      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A12

**NAME:** COLUMBIA PICTURES INDUSTRIES      **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE STAGE 21B      **ID/Status:** CAP000042387  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: COLUMBIA PICTURES INDUSTRIES  
Address: 4024 RADFORD AVE STAGE 21B  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: --  
Telephone: 3102444510  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE STAGE 21B  
  
Year: 2001  
Gepaid: CAP000042387  
TSD EPA ID: CAD008252405  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: R01 - Recycler  
Tons: 0.231

#### Additional Info:

Year: 2001  
Gen EPA ID: CAP000042387  
  
Shipment Date: 20010510  
Creation Date: 7/20/2001 0:00:00  
Receipt Date: 20010510  
Manifest ID: 20273633  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008252405  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.231  
Waste Quantity: 70  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S113170239	<b>DIST/DIR:</b>	0.000	<b>ELEVATION:</b>	606	<b>MAP ID:</b>	A12
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<b>NAME:</b>	COLUMBIA PICTURES INDUSTRIES	<b>Rev:</b>	12/31/2019
<b>ADDRESS:</b>	4024 RADFORD AVE STAGE 21B	<b>ID/Status:</b>	CAP000042387
	STUDIO CITY, CA 91604		
	LOS ANGELES		
<b>SOURCE:</b>	CA California Environmental Protection Agency		

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FTTS

**EDR ID:** 1010002072      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A13

**NAME:** CBS/MTM COMPANY

**Rev:** 04/09/2009

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604

**SOURCE:** US EPA/Office of Prevention, Pesticides and Toxic Substances

#### FTTS INSP:

Inspection Number: 19890404CA001 1

Region: 09

Inspection Date: 04/04/89

Inspector: BERMAN

Violation occurred: No

Investigation Type: Section 6 PCB State Conducted

Investigation Reason: Neutral Scheme, State

Legislation Code: TSCA

Facility Function: User

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123611177 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A14

**NAME:** OUR HOUSE PRODUCTION

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE.  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002920199

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: OUR HOUSE PRODUCTION  
Address: 4024 RADFORD AVE.  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: JON WEST  
Telephone: 8189154746  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE.

Year: 2017  
Gepaid: CAC002920199  
TSD EPA ID: CAD028409019  
CA Waste Code: 791 - Liquids with pH <= 2  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0225

Additional Info:  
Year: 2017  
Gen EPA ID: CAC002920199

Shipment Date: 20170724  
Creation Date: 5/21/2018 18:33:32  
Receipt Date: 20170728  
Manifest ID: 009536619JJK  
Trans EPA ID: CAD053866794  
Trans Name: PATRIOT ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0225  
Waste Quantity: 45  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123611177      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A14

**NAME:** OUR HOUSE PRODUCTION

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE.  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002920199

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112928536      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A15

**NAME:** EYE PRODUCTIONS INC, 1/2 & 1/2

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002563007

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: EYE PRODUCTIONS INC, 1/2 & 1/2

Address: 4024 RADFORD AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: BEVERLY ROSE

Telephone: 8186555496

Mailing Name: Not reported

Mailing Address: 4024 RADFORD AVE

Year: 2003

Gepaid: CAC002563007

TSD EPA ID: CAD008252405

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H01 - Transfer Station

Tons: 0.0225

Year: 2003

Gepaid: CAC002563007

TSD EPA ID: CAD008252405

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: R01 - Recycler

Tons: 0.4587

#### Additional Info:

Year: 2003

Gen EPA ID: CAC002563007

Shipment Date: 20030320

Creation Date: 7/12/2003 18:31:23

Receipt Date: 20030320

Manifest ID: 21952470

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: CAD008252405

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112928536      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A15

**NAME:** EYE PRODUCTIONS INC, 1/2 & 1/2

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002563007

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0225

Waste Quantity: 45

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030320

Creation Date: 7/12/2003 18:31:23

Receipt Date: 20030320

Manifest ID: 21952470

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008252405

Trans Name: Not reported

TSDf Alt EPA ID: CAD008252405

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026056349      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A16

**NAME:** QUEST PRODUCTIONS INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000452536

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200205

Handler Name: QUEST PRODUCTIONS INC

Handler Address: 4024 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000452536

Contact Name: CHRIS GEORGIEV

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-655-5168

Contact Fax: Not reported

Contact Email: CHRIS.GEORGIEV@CBS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4024 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: QUEST PRODUCTIONS INC

Owner Type: Other

Operator Name: CHRIS GEORGIEV

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026056349 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A16

**NAME:** QUEST PRODUCTIONS INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000452536

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200210  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: QUEST PRODUCTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026056349      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A16

**NAME:** QUEST PRODUCTIONS INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000452536

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5168

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CHRIS GEORGIEV

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5168

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20200205

Handler Name: QUEST PRODUCTIONS INC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 711510

NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026056349      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A16

**NAME:** QUEST PRODUCTIONS INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000452536

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** S106932908      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A17

**NAME:** THE CBS/MTM/CO/C      **Rev:** 06/01/1994  
**ADDRESS:** AL ELLENA, 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board

SWEEPS UST:  
Name: THE CBS/MTM/CO/C  
Address: AL ELLENA, 4024 RADFORD AVE  
City: STUDIO CITY  
Status: Active  
Comp Number: 2368  
Number: 1  
Board Of Equalization: 44-012324  
Referral Date: 07-06-93  
Action Date: 03-29-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-002368-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 04-20-88  
Tank Use: M. V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 1

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1004677031 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A18

**NAME:** COLUMBIA PICTURES INDUSTRIES INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 21  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000092403

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20020701

Handler Name: COLUMBIA PICTURES INDUSTRIES INC

Handler Address: 4024 RADFORD AVE STAGE 21

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAR000092403

Contact Name: DIANE NIX

Contact Address: 10202 W WASHINGTON BLVD

Contact City,State,Zip: CULVER CITY, CA 90232-3195

Contact Telephone: 310-244-8866

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 09

Land Type: Private

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 10202 W WASHINGTON BLVD

Mailing City,State,Zip: CULVER CITY, CA 90232

Owner Name: RADFORD STUDIO CENTER INC

Owner Type: Private

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1004677031 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A18

**NAME:** COLUMBIA PICTURES INDUSTRIES INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 21  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000092403

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20021007  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

#### Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

EDR ID: 1004677031 DIST/DIR: 0.000 ELEVATION: 606 MAP ID: A18

NAME: COLUMBIA PICTURES INDUSTRIES INC

Rev: 09/13/2021

ADDRESS: 4024 RADFORD AVE STAGE 21  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAR000092403

SOURCE: US Environmental Protection Agency

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: F002

Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F003

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F004

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005

Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1004677031      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A18

**NAME:** COLUMBIA PICTURES INDUSTRIES INC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 21  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000092403

**SOURCE:** US Environmental Protection Agency

**Handler - Owner Operator:**

Owner/Operator Indicator: Owner

Owner/Operator Name: RADFORD STUDIO CENTER INC

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE STAGE 21

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5665

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20020701

Handler Name: COLUMBIA PICTURES INDUSTRIES INC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

**List of NAICS Codes and Descriptions:**

NAICS Codes: No NAICS Codes Found

**Facility Has Received Notices of Violations:**

Violations: No Violations Found

**Evaluation Action Summary:**

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S103657635      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A19

**NAME:** CBS STUDIO CENTER      **Rev:** 06/03/2021  
**ADDRESS:** 4024 RADFORD AVE      ID/Status: Completed - Case Closed  
STUDIO CITY, CA 91604      ID/Status: T0603702572  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board

#### LUST:

Name: CBS STUDIO CENTER  
Address: 4024 RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702572](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702572)  
Global Id: T0603702572  
Latitude: 34.142623  
Longitude: -118.388758  
Status: Completed - Case Closed  
Status Date: 01/15/1997  
Case Worker: YR  
RB Case Number: 916040425  
Local Agency: LOS ANGELES, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603702572  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603702572  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

#### LUST:

Global Id: T0603702572  
Action Type: Other  
Date: 05/19/1994

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S103657635      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A19

**NAME:** CBS STUDIO CENTER

**Rev:** 06/03/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603702572

**SOURCE:** CA State Water Resources Control Board

Action: Leak Reported

LUST:

Global Id: T0603702572

Status: Open - Case Begin Date

Status Date: 05/19/1994

Global Id: T0603702572

Status: Open - Verification Monitoring

Status Date: 05/06/1996

Global Id: T0603702572

Status: Completed - Case Closed

Status Date: 01/15/1997

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874457      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A20

**NAME:** ABC INC AMERICAN HOUSEWIFE

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447588

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190719

Handler Name: ABC INC AMERICAN HOUSEWIFE

Handler Address: 4024 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000447588

Contact Name: BRIAN LUDMER

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-655-5667

Contact Fax: Not reported

Contact Email: BRIAN.LUDMER@CBS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4024 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: CBS STUDIO CENTER

Owner Type: Other

Operator Name: BRIAN LUDMER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874457 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A20

**NAME:** ABC INC AMERICAN HOUSEWIFE

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447588

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190729  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874457      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A20

**NAME:** ABC INC AMERICAN HOUSEWIFE

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447588

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: BRIAN LUDMER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190719

Handler Name: ABC INC AMERICAN HOUSEWIFE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 711510

NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025874457      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A20

**NAME:** ABC INC AMERICAN HOUSEWIFE

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000447588

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1024594575      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A21

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1      05/05/2021  
**ADDRESS:** 4024 RADFORD AVE      ID/Status: 110002752557  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US EPA

#### FINDS:

Registry ID: 110070591804

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070591825

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070633328

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110002752557

[Click Here:](#)

#### Environmental Interest/Information System:

NCDB (National Compliance Data Base) supports implementation of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and the Toxic Substances Control Act (TSCA). The system tracks inspections in regions and states with cooperative agreements, enforcement actions, and settlements.

AIR EMISSIONS CLASSIFICATION UNKNOWN

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1024594575 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A21

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1 05/05/2021  
**ADDRESS:** 4024 RADFORD AVE ID/Status: 110002752557  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US EPA

provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

#### HAZARDOUS AIR POLLUTANT MAJOR

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

#### ELECTRIC GENERATOR STATE MASTER

Registry ID: 110070593682

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070593775

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070593777

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070631830

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1024594575 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A21

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SENSATION 1 05/05/2021  
**ADDRESS:** 4024 RADFORD AVE ID/Status: 110002752557  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US EPA

Click Here:

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070729300

Click Here:

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070592497

Click Here:

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110070848801

Click Here:

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1024594575      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A21

**NAME:** NETFLIX PRODUCTIONS LLC-MERRY HAPPY WHATEVER SEASON 1      05/05/2021  
**ADDRESS:** 4024 RADFORD AVE      ID/Status: 110002752557  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US EPA

[Click this hyperlink](#) while viewing on your computer to access  
1 additional US FINDS: record(s) in the EDR Site Report.

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112841982      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A22

**NAME:** RADFORD STUDIOS      **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE STAGE #10      **ID/Status:** CAC000741528  
STUDIO CITY, CA 91606  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: RADFORD STUDIOS  
Address: 4024 RADFORD AVE STAGE #10  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916060000  
Contact: MAC WARD  
Telephone: 3108203336  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE STAGE #10

Year: 1997  
Gepaid: CAC000741528  
TSD EPA ID: CAD008252405  
CA Waste Code: 343 - Unspecified organic liquid mixture  
Disposal Method: R01 - Recycler  
Tons: 0.561

#### Additional Info:

Year: 1997  
Gen EPA ID: CAC000741528

Shipment Date: 19970604  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970604  
Manifest ID: 96882693  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.561  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S112841982	<b>DIST/DIR:</b>	0.000	<b>ELEVATION:</b>	606	<b>MAP ID:</b>	A22
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**NAME:** RADFORD STUDIOS

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE STAGE #10  
STUDIO CITY, CA 91606  
LOS ANGELES

**ID/Status:** CAC000741528

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112972821      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A23

**NAME:** GREEK      **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE # 21B  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAC002634394

#### HAZNET:

Name: GREEK  
Address: 4024 RADFORD AVE # 21B  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042101  
Contact: TROY HOPE  
Telephone: 8186557486  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE

Year: 2009  
Gepaid: CAC002634394  
TSD EPA ID: CAD008252405  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 1.14675

Year: 2008  
Gepaid: CAC002634394  
TSD EPA ID: CAD008252405  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.9174

Year: 2008  
Gepaid: CAC002634394  
TSD EPA ID: CAD008252405  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.198

Additional Info:  
Year: 2008  
Gen EPA ID: CAC002634394

Shipment Date: 20081219  
Creation Date: 4/29/2009 18:30:08  
Receipt Date: 20081219  
Manifest ID: 004037511JJK  
Trans EPA ID: CAR000194837  
Trans Name: PACIFIC COAST LACQUER  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S112972821 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A23

**NAME:** GREEK

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE # 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002634394

**SOURCE:** CA California Environmental Protection Agency

TSDf EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20081203

Creation Date: 4/21/2009 18:30:09

Receipt Date: 20081203

Manifest ID: 004037209JJK

Trans EPA ID: CAR000194837

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20081024

Creation Date: 4/3/2009 18:30:35

Receipt Date: 20081024

Manifest ID: 004037204JJK

Trans EPA ID: CAR000194837

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112972821 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A23

**NAME:** GREEK

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE # 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002634394

**SOURCE:** CA California Environmental Protection Agency

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: F005

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: F003

Additional Code 2: D035

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080930

Creation Date: 3/9/2009 18:30:21

Receipt Date: 20080930

Manifest ID: 004037104JJK

Trans EPA ID: CAD008252405

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112972821      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A23

**NAME:** GREEK      **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE # 21B  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAC002634394

Year: 2009  
Gen EPA ID: CAC002634394

Shipment Date: 20090630  
Creation Date: 1/8/2010 18:30:16  
Receipt Date: 20090630  
Manifest ID: 004037996JJJ  
Trans EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090521  
Creation Date: 10/20/2009 18:30:23  
Receipt Date: 20090521  
Manifest ID: 004037874JJJ  
Trans EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S112972821 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A23

**NAME:** GREEK **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE # 21B  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAC002634394

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090310  
Creation Date: 7/31/2009 18:30:21  
Receipt Date: 20090310  
Manifest ID: 004037574JJK  
Trans EPA ID: CAR000194837  
Trans Name: PACIFIC COAST LACQUER  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090217  
Creation Date: 7/14/2009 18:30:20  
Receipt Date: 20090217  
Manifest ID: 004037460JJK  
Trans EPA ID: CAR000194837  
Trans Name: PACIFIC COAST LACQUER  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112972821      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A23

**NAME:** GREEK

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE # 21B  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002634394

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20090202

Creation Date: 7/14/2009 18:30:20

Receipt Date: 20090202

Manifest ID: 004037564JJJ

Trans EPA ID: CAR000194837

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112915003      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A24

**NAME:** REGENCY PRODUCTIONS

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002354823

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: REGENCY PRODUCTIONS

Address: 4024 RADFORD AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: JANET LATHAM/ PROD ACNT

Telephone: 8186555458

Mailing Name: Not reported

Mailing Address: 4024 RADFORD AVE

Year: 2001

Gepaid: CAC002354823

TSD EPA ID: CAD008252405

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: R01 - Recycler

Tons: 0.198

#### Additional Info:

Year: 2001

Gen EPA ID: CAC002354823

Shipment Date: 20010501

Creation Date: 7/20/2001 0:00:00

Receipt Date: 20010503

Manifest ID: 20062525

Trans EPA ID: CAD982440364

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: R01 - Recycler

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112915003      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A24

**NAME:** REGENCY PRODUCTIONS

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002354823

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112976503      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A25

**NAME:** CBS PRODUCTION CORP - THE CLEANER

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002640167

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CBS PRODUCTION CORP - THE CLEANER

Address: 4024 RADFORD AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042101

Contact: TOM PERRY

Telephone: 8186556968

Mailing Name: Not reported

Mailing Address: 4024 RADFORD AVE RM 101

Year: 2009

Gepaid: CAC002640167

TSD EPA ID: CAD008252405

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.4587

Year: 2009

Gepaid: CAC002640167

TSD EPA ID: CAD008252405

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.075

#### Additional Info:

Year: 2009

Gen EPA ID: CAC002640167

Shipment Date: 20090317

Creation Date: 7/31/2009 18:30:21

Receipt Date: 20090317

Manifest ID: 004037646JJK

Trans EPA ID: CAR000194837

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112976503      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A25

**NAME:** CBS PRODUCTION CORP - THE CLEANER

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002640167

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20090317

Creation Date: 7/31/2009 18:30:21

Receipt Date: 20090317

Manifest ID: 004037646JJK

Trans EPA ID: CAR000194837

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** 1000100703      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A26

**NAME:** CBS / MTM STUDIOS

**Rev:** 06/17/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: CBS STUDIO CENTER  
Address: 4024 RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603702572  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

UST

<b>EDR ID:</b>	1000100703	<b>DIST/DIR:</b>	0.000	<b>ELEVATION:</b>	606	<b>MAP ID:</b>	A26
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**NAME:** CBS / MTM STUDIOS

**Rev:** 06/03/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 23716

**SOURCE:** CA SWRCB

UST:

Name: CBS STUDIO CENTER  
Address: 4024 RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: 23716  
Permitting Agency: LOS ANGELES, CITY OF  
Latitude: 34.1459493  
Longitude: -118.391002

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** 1000100703      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A26

**NAME:** CBS / MTM STUDIOS      **Rev:** 06/03/2021  
**ADDRESS:** 4024 RADFORD AVE      ID/Status: Case Closed  
STUDIO CITY, CA 91604      ID/Status: 916040425  
LOS ANGELES      ID/Status: T0603702572  
**SOURCE:** CA State Water Resources Control Board

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 916040425  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: Not reported  
Global ID: T0603702572  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19050  
Cross Street: VENTURA BLVD  
Enforcement Type: Not reported  
Date Leak Discovered: Not reported  
Date Leak First Reported: 5/19/1994  
Date Leak Record Entered: 9/23/1994  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 1/15/1998  
Date the Case was Closed: 1/15/1997  
How Leak Discovered: Not reported  
How Leak Stopped: Not reported  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: OLD#121594-71  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 13463.383631377047823452272377  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: 5/6/1996  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** 1000100703      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A26

**NAME:** CBS / MTM STUDIOS      **Rev:** 06/03/2021  
**ADDRESS:** 4024 RADFORD AVE      ID/Status: Case Closed  
STUDIO CITY, CA 91604      ID/Status: 916040425  
LOS ANGELES      ID/Status: T0603702572  
**SOURCE:** CA State Water Resources Control Board

GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: CBS STUDIO CENTER  
RP Address: 4024 RADFORD AVE, STUDIO CITY, CA 91604-2190  
Program: LUST  
Lat/Long: 34.1442288 / -1  
Local Agency Staff: PEJ  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 8 JUNE 95 WORKPLAN SUBMITTED FOR CLEANUP; USING SDP AS NO RESPONSE  
FROM CRWQCB AND ANTICIPATE VE STARTUP 15 SEPT 95 1/15/98 REPORT OF  
WELL ABANDONMENT

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1000100703      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A26

**NAME:** CBS / MTM STUDIOS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981686215

**SOURCE:** US Environmental Protection Agency

#### RCRA-LQG:

Date Form Received by Agency: 19861020

Handler Name: CBS / MTM STUDIOS

Handler Address: 4024 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAD981686215

Contact Name: ENVIRONMENTAL MANAGER

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-760-5664

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 09

Land Type: Other

Federal Waste Generator Description: Large Quantity Generator

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: CA

State District: 3

Mailing Address: 4024 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: CBS / MTM CO

Owner Type: Private

Operator Name: Not reported

Operator Type: Not reported

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

<b>EDR ID:</b> 1000100703	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A26
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<b>NAME:</b> CBS / MTM STUDIOS <b>ADDRESS:</b> 4024 RADFORD AVE STUDIO CITY, CA 91604 LOS ANGELES <b>SOURCE:</b> US Environmental Protection Agency	<b>Rev:</b> 09/13/2021 <b>ID/Status:</b> CAD981686215
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Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20020627  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: CBS / MTM CO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1000100703      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A26

**NAME:** CBS / MTM STUDIOS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981686215

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19861020  
Handler Name: CBS / MTM STUDIOS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19920225  
Handler Name: CBS / MTM STUDIOS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 51211  
NAICS Description: MOTION PICTURE AND VIDEO PRODUCTION

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

<b>EDR ID:</b>	1000100703	<b>DIST/DIR:</b>	0.000	<b>ELEVATION:</b>	606	<b>MAP ID:</b>	A26
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**NAME:** CBS / MTM STUDIOS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981686215

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112907395      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A27

**NAME:** MALCOLM IN THE MIDDLE

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002251737

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: MALCOLM IN THE MIDDLE

Address: 4024 RADFORD AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: DIANE KLEIN-PRODUCTION MGR

Telephone: 8182521108

Mailing Name: Not reported

Mailing Address: 8120 WEBB AVE

Year: 2000

Gepaid: CAC002251737

TSD EPA ID: CAD008252405

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: R01 - Recycler

Tons: 0.2293

#### Additional Info:

Year: 2000

Gen EPA ID: CAC002251737

Shipment Date: 20000922

Creation Date: 12/8/2000 0:00:00

Receipt Date: 20000922

Manifest ID: 99496338

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112907395      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A27

**NAME:** MALCOLM IN THE MIDDLE

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002251737

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872020      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A28

**NAME:** BUNKD      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000445139  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190411  
Handler Name: BUNKD  
Handler Address: 4024 RADFORD AVE  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000445139  
Contact Name: BRIAN LUDMER  
Contact Address: 4024 RADFORD AVE  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-655-5667  
Contact Fax: Not reported  
Contact Email: BRIANLU@CBSSC.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 4024 RADFORD AVE  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: CBS STUDIO CENTER  
Owner Type: Other  
Operator Name: BRIAN LUDMER  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: Yes  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1025872020 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A28

**NAME:** BUNKD **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency  
**ID/Status:** CAL000445139

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190628  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872020      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A28

**NAME:** BUNKD      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000445139  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIAN LUDMER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190411  
Handler Name: BUNKD  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025872020      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A28

**NAME:** BUNKD

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000445139

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026491163	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A29
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<b>NAME:</b> THE CONNORS REUNION 2017 LLC	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4024 RADFORD AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20200729  
 Handler Name: THE CONNORS REUNION 2017 LLC  
 Handler Address: 4024 RADFORD AVE  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAL000455911  
 Contact Name: RACHEL GRANTZ  
 Contact Address: 4024 RADFORD AVE  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 818-655-5663  
 Contact Fax: Not reported  
 Contact Email: RACHEL.GRANTZ@CBS.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4024 RADFORD AVE  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: CBS STUDIO CENTER  
 Owner Type: Other  
 Operator Name: RACHEL GRANTZ  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491163 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A29

**NAME:** THE CONNORS REUNION 2017 LLC **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200814  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: RACHEL GRANTZ

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491163 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A29

**NAME:** THE CONNORS REUNION 2017 LLC **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5663  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5663  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200729  
Handler Name: THE CONNORS REUNION 2017 LLC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026491163      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A29

**NAME:** THE CONNORS REUNION 2017 LLC

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025876596      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A30

**NAME:** UNITED WE FALL / TOPANGA PRODUCTIONS INC      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000449732  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

RCRA NonGen / NLR:  
Date Form Received by Agency: 20191007  
Handler Name: UNITED WE FALL / TOPANGA PRODUCTIONS INC  
Handler Address: 4024 RADFORD AVE  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000449732  
Contact Name: BRIAN LUDMER  
Contact Address: 4024 RADFORD AVE  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-655-5667  
Contact Fax: Not reported  
Contact Email: BRIAN.LUDMER@CBS.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 4024 RADFORD AVE  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: CBS STUDIO CENTER  
Owner Type: Other  
Operator Name: BRIAN LUDMER  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025876596 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A30

**NAME:** UNITED WE FALL / TOPANGA PRODUCTIONS INC **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE **ID/Status:** CAL000449732  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20191011  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025876596 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A30

**NAME:** UNITED WE FALL / TOPANGA PRODUCTIONS INC **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE **ID/Status:** CAL000449732  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIAN LUDMER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20191007  
Handler Name: UNITED WE FALL / TOPANGA PRODUCTIONS INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025876596      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A30

**NAME:** UNITED WE FALL / TOPANGA PRODUCTIONS INC      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000449732  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123597606      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A31

**NAME:** THE EXES (PASSIONS MILL)

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002814052

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: THE EXES (PASSIONS MILL)  
Address: 4024 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: BOB WILKINS  
Telephone: 6616444153  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE

Year: 2015  
Gepaid: CAC002814052  
TSD EPA ID: NVT330010000  
CA Waste Code: 291 - Latex waste  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.22935

Year: 2015  
Gepaid: CAC002814052  
TSD EPA ID: CAD044003556  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 2.919

#### Additional Info:

Year: 2015  
Gen EPA ID: CAC002814052

Shipment Date: 20150809  
Creation Date: 9/10/2015 22:15:09  
Receipt Date: 20150710  
Manifest ID: 014723631JJK  
Trans EPA ID: CAD044003556  
Trans Name: RAMOS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044003556  
Trans Name: RAMOS ENVIRONMENTAL SERVICES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste

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## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123597606      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A31

**NAME:** THE EXES (PASSIONS MILL)

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002814052

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 2.919

Waste Quantity: 700

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150518

Creation Date: 11/6/2015 22:15:39

Receipt Date: 20150520

Manifest ID: 014500399JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: CAD982030173

Trans 2 Name: ECOLOGY CONTROL INDUSTRIES

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 291 - Latex waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1024758641	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A32
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**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002978486

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20180831  
 Handler Name: OUR HOUSE PRODUCTIONS  
 Handler Address: 4024 RADFORD ST  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC002978486  
 Contact Name: JON WEST  
 Contact Address: 4024 RADFORD ST  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 818-915-4746  
 Contact Fax: Not reported  
 Contact Email: JDWEST54@YAHOO.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4024 RADFORD ST  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: JON WEST  
 Owner Type: Other  
 Operator Name: JON WEST  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes  
 Universal Waste Destination Facility: Yes  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1024758641	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A32
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**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002978486

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180905  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: JON WEST

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024758641 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A32

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002978486

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD ST

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-915-4746

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: JON WEST

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD ST

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-915-4746

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180831

Handler Name: OUR HOUSE PRODUCTIONS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024758641      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A32

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002978486

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

EDR ID: 1026802825	DIST/DIR: 0.000	ELEVATION: 606	MAP ID: A33
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<b>NAME:</b> THAT GIRL LAY LAY <b>ADDRESS:</b> 4024 REDFORD AVE STUDIO CITY, CA 91604 LOS ANGELES <b>SOURCE:</b> US Environmental Protection Agency	<b>Rev:</b> 09/13/2021
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RCRA NonGen / NLR:  
 Date Form Received by Agency: 20210414  
 Handler Name: THAT GIRL LAY LAY  
 Handler Address: 4024 REDFORD AVE  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003114860  
 Contact Name: ROCART, INC  
 Contact Address: 3000 W. ALAMEDA AVE. STAGES 9/11  
 Contact City,State,Zip: BURBANK,, CA 91505  
 Contact Telephone: 310-849-1331  
 Contact Fax: Not reported  
 Contact Email: CLAUDIA.HITCHCOCK@NICK.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4024 REDFORD AVE  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: ROCART, INC  
 Owner Type: Other  
 Operator Name: ROCART, INC  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026802825	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 606	<b>MAP ID:</b> A33
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<b>NAME:</b> THAT GIRL LAY LAY	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4024 REDFORD AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20210415  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: ROCART, INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026802825      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A33

**NAME:** THAT GIRL LAY LAY      **Rev:** 09/13/2021  
**ADDRESS:** 4024 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 REDFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 310-849-1331  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ROCART, INC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3000 W. ALAMEDA AVE. STAGES 9/11  
Owner/Operator City,State,Zip: BURBANK,, CA 91505  
Owner/Operator Telephone: 310-849-1331  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210414  
Handler Name: THAT GIRL LAY LAY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 512110  
NAICS Description: MOTION PICTURE AND VIDEO PRODUCTION

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026802825      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A33

**NAME:** THAT GIRL LAY LAY

**Rev:** 09/13/2021

**ADDRESS:** 4024 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026479849      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A34

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST.  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200928  
Handler Name: OUR HOUSE PRODUCTIONS  
Handler Address: 4024 RADFORD ST.  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003085780  
Contact Name: JON WEST  
Contact Address: 4024 RADFORD ST.  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-915-4746  
Contact Fax: Not reported  
Contact Email: KRISTINE.MCBRIDE@PATRIOTENVIRONMENTAL.CO  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 4024 RADFORD ST.  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: JON WEST  
Owner Type: Other  
Operator Name: JON WEST  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026479849 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A34

**NAME:** OUR HOUSE PRODUCTIONS **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD ST.  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20201008  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: JON WEST

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026479849 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A34

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST.  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD ST.

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-915-4746

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: JON WEST

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD ST.

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-915-4746

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20200928

Handler Name: OUR HOUSE PRODUCTIONS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026479849      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A34

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD ST.  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872897      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A35

**NAME:** SORRY FOR YOUR LOSS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000446021

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190516

Handler Name: SORRY FOR YOUR LOSS

Handler Address: 4024 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000446021

Contact Name: BRIAN LUDMER

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 661-644-4153

Contact Fax: Not reported

Contact Email: BRIAN.LUDMER@CBS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4024 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: CBS STUDIO CENTER

Owner Type: Other

Operator Name: BRIAN LUDMER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: Yes

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872897 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A35

**NAME:** SORRY FOR YOUR LOSS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000446021

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190628  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872897 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A35

**NAME:** SORRY FOR YOUR LOSS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000446021

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: BRIAN LUDMER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 661-644-4153

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190516

Handler Name: SORRY FOR YOUR LOSS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 711510

NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025872897      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A35

**NAME:** SORRY FOR YOUR LOSS

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000446021

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112983751      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A36

**NAME:** LARRY RADIN

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002663186

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LARRY RADIN  
Address: 4024 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: LARRY RADIN  
Telephone: 8186554700  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE

Year: 2011  
Gepaid: CAC002663186  
TSD EPA ID: CAD008252405  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.22935

#### Additional Info:

Year: 2011  
Gen EPA ID: CAC002663186

Shipment Date: 20110304  
Creation Date: 8/26/2011 18:30:13  
Receipt Date: 20110304  
Manifest ID: 007419173JJK  
Trans EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S112983751	<b>DIST/DIR:</b>	0.000	<b>ELEVATION:</b>	606	<b>MAP ID:</b>	A36
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**NAME:** LARRY RADIN

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002663186

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112921752      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A37

**NAME:** DISNEY TOUCHSTONE PICTURES

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002551404

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DISNEY TOUCHSTONE PICTURES  
Address: 4024 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: Charles Gooden  
Telephone: 8185605349  
Mailing Name: Not reported  
Mailing Address: 500 S Buena Vista Ave

Year: 2002  
Gepaid: CAC002551404  
TSD EPA ID: CAD050806850  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H01 - Transfer Station  
Tons: 0.0625

Year: 2002  
Gepaid: CAC002551404  
TSD EPA ID: CAD050806850  
CA Waste Code: 343 - Unspecified organic liquid mixture  
Disposal Method: H01 - Transfer Station  
Tons: 0.068

Additional Info:  
Year: 2002  
Gen EPA ID: CAC002551404

Shipment Date: 20020508  
Creation Date: 8/29/2002 18:31:16  
Receipt Date: 20020508  
Manifest ID: 21890990  
Trans EPA ID: SCR000074591  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD050806850  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001  
Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112921752      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A37

**NAME:** DISNEY TOUCHSTONE PICTURES

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002551404

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.051

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020508

Creation Date: 8/29/2002 18:31:16

Receipt Date: 20020508

Manifest ID: 21890990

Trans EPA ID: SCR000074591

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD050806850

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.017

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020508

Creation Date: 8/29/2002 18:31:16

Receipt Date: 20020508

Manifest ID: 21890990

Trans EPA ID: SCR000074591

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD050806850

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112921752      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A37

**NAME:** DISNEY TOUCHSTONE PICTURES

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002551404

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 352 - Other organic solids

RCRA Code: F003

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0625

Waste Quantity: 125

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1024615409      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A38

**NAME:** OUR HOUSE PRODUCTIONS

**Rev:** 05/05/2021

**ADDRESS:** 4024 RADFORD ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** 110070403796

**SOURCE:** US EPA

#### FINDS:

Registry ID: 110070403796

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874346      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A39

**NAME:** BROOKLYN NINE-NINE DBA UNIVERSAL TELEVISION LLC      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000447477  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190715  
Handler Name: BROOKLYN NINE-NINE DBA UNIVERSAL TELEVISION LLC  
Handler Address: 4024 RADFORD AVE  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000447477  
Contact Name: BRIAN LUDMER  
Contact Address: 4024 RADFORD AVE  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-655-5667  
Contact Fax: Not reported  
Contact Email: BRIAN.LUDMER@CBS.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 4024 RADFORD AVE  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: CBS STUDIO CENTER  
Owner Type: Other  
Operator Name: BRIAN LUDMER  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874346 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A39

**NAME:** BROOKLYN NINE-NINE DBA UNIVERSAL TELEVISION LLC **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE **ID/Status:** CAL000447477  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190729  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIAN LUDMER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025874346      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A39

**NAME:** BROOKLYN NINE-NINE DBA UNIVERSAL TELEVISION LLC      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000447477  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS STUDIO CENTER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-655-5667  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190715  
Handler Name: BROOKLYN NINE-NINE DBA UNIVERSAL TELEVISION LLC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711510  
NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025874346      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A39

**NAME:** BROOKLYN NINE-NINE DBA UNIVERSAL TELEVISION LLC      **Rev:** 09/13/2021  
**ADDRESS:** 4024 RADFORD AVE      **ID/Status:** CAL000447477  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: RADFORD STUDIO CTR INC  
Address: 4024 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042101  
Contact: BRIAN LUDMER  
Telephone: 8186555667  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE

Year: 2019  
Gepaid: CAD981686215  
TSD EPA ID: ILR000130062  
CA Waste Code: 291 - Latex waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 2.90750

Year: 2019  
Gepaid: CAD981686215  
TSD EPA ID: ARD981057870  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.85000

Year: 2019  
Gepaid: CAD981686215  
TSD EPA ID: ARD981057870  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.19800

Year: 2019  
Gepaid: CAD981686215  
TSD EPA ID: ARD981057870  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 1.27050

Year: 2019  
Gepaid: CAD981686215  
TSD EPA ID: ARD981057870  
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Tons: 0.09000

Year: 2019

Gepaid: CAD981686215

TSD EPA ID: CAT080013352

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 2.50200

Year: 2019

Gepaid: CAD981686215

TSD EPA ID: ARD981057870

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.62500

Year: 2018

Gepaid: CAD981686215

TSD EPA ID: ARD981057870

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.57600

Year: 2018

Gepaid: CAD981686215

TSD EPA ID: ARD981057870

CA Waste Code: 352 - Other organic solids

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 1.37500

Year: 2018

Gepaid: CAD981686215

TSD EPA ID: CAT080013352

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.04200

[Click this hyperlink](#) while viewing on your computer to access  
220 additional CA HAZNET: record(s) in the EDR Site Report.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

**Additional Info:**

Year: 2011

Gen EPA ID: CAD981686215

Shipment Date: 20111116

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 009281106JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: MAD039322250

Trans 2 Name: CLEAN HARBORS

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0225

Waste Quantity: 45

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111116

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 009281106JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: MAD039322250

Trans 2 Name: CLEAN HARBORS

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

#### Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111116

Creation Date: 4/13/2012 20:30:11

Receipt Date: 20111129

Manifest ID: 009281016JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.33

Waste Quantity: 100

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111116

Creation Date: 4/13/2012 20:30:11

Receipt Date: 20111129

Manifest ID: 009281016JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.225  
Waste Quantity: 450  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111116  
Creation Date: 7/19/2012 22:00:21  
Receipt Date: 20111129  
Manifest ID: 009281106JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: F005  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: D035  
Additional Code 2: D001  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111116  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 009281106JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111116  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 009281106JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111116  
Creation Date: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: Not reported  
Manifest ID: 009281106JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111116  
Creation Date: 7/19/2012 22:00:21  
Receipt Date: 20111129  
Manifest ID: 009281106JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111116

Creation Date: 7/19/2012 22:00:21

Receipt Date: 20111129

Manifest ID: 009281106JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: MAD039322250

Trans 2 Name: CLEAN HARBORS

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: U211

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005

Waste Quantity: 10

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1998

Gen EPA ID: CAD981686215

Shipment Date: 19981113

Creation Date: 1/28/1999 0:00:00

Receipt Date: 19981123

Manifest ID: 98481818

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.627

Waste Quantity: 165

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980807

Creation Date: 11/2/1998 0:00:00

Receipt Date: 19980824

Manifest ID: 98085797

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.231

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980730

Creation Date: 11/2/1998 0:00:00

Receipt Date: 19980821

Manifest ID: 98085694

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.114  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19980610  
Creation Date: 9/3/1998 0:00:00  
Receipt Date: 19980629  
Manifest ID: 98188993  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19980601  
Creation Date: 9/3/1998 0:00:00  
Receipt Date: 19980608  
Manifest ID: 98188761  
Trans EPA ID: CA0000970392  
Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.374  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980601  
Creation Date: 8/3/1998 0:00:00  
Receipt Date: 19980604  
Manifest ID: 98188762  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080033681  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980320  
Creation Date: 5/26/1998 0:00:00  
Receipt Date: 19980320

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 97449128  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 6.3  
Waste Quantity: 1500  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2001  
Gen EPA ID: CAD981686215

Shipment Date: 20011206  
Creation Date: 2/13/2002 0:00:00  
Receipt Date: 20011206  
Manifest ID: 20609883  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011206  
Creation Date: 2/13/2002 0:00:00  
Receipt Date: 20011206  
Manifest ID: 20609883  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011112  
Creation Date: 2/19/2002 0:00:00  
Receipt Date: 20011112  
Manifest ID: 21388814  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 9.5

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 2500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20011029

Creation Date: 1/16/2002 0:00:00

Receipt Date: 20011107

Manifest ID: 21431526

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: WID988566543

Trans 2 Name: Not reported

TSDF EPA ID: AZ0000337360

Trans Name: Not reported

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 1.525

Waste Quantity: 3050

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20011029

Creation Date: 1/16/2002 0:00:00

Receipt Date: 20011105

Manifest ID: 21431527

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: Not reported

TSDF Alt EPA ID: CAD044429835

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D001

Meth Code: D99 - Disposal, Other

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20011029

Creation Date: 1/16/2002 0:00:00

Receipt Date: 20011105

Manifest ID: 21431527

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: Not reported

TSDF Alt EPA ID: CAD044429835

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: D99 - Disposal, Other

Quantity Tons: 0.0165

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20011024

Creation Date: 1/16/2002 0:00:00

Receipt Date: 20011024

Manifest ID: 20433833

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011009  
Creation Date: 1/16/2002 0:00:00  
Receipt Date: 20011105  
Manifest ID: 21430834  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDf EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0475  
Waste Quantity: 95  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011009  
Creation Date: 1/16/2002 0:00:00  
Receipt Date: 20011105  
Manifest ID: 21430834  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011009  
Creation Date: 1/16/2002 0:00:00  
Receipt Date: 20011105  
Manifest ID: 21430834  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2000  
Gen EPA ID: CAD981686215

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20001213  
Creation Date: 3/22/2001 0:00:00  
Receipt Date: 20001213  
Manifest ID: 20883746  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 5.46  
Waste Quantity: 1300  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001121  
Creation Date: 2/1/2001 0:00:00  
Receipt Date: 20001214  
Manifest ID: 20881211  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: MOD095038998  
Trans 2 Name: Not reported  
TSDf EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001121  
Creation Date: 2/1/2001 0:00:00  
Receipt Date: 20001214  
Manifest ID: 20881211  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: MOD095038998  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.02  
Waste Quantity: 40  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001121  
Creation Date: 2/1/2001 0:00:00  
Receipt Date: 20001214  
Manifest ID: 20881211  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: MOD095038998  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.04  
Waste Quantity: 80  
Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001121  
Creation Date: 2/1/2001 0:00:00  
Receipt Date: 20001214  
Manifest ID: 20881211  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: MOD095038998  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001121  
Creation Date: 1/24/2001 0:00:00  
Receipt Date: 20001127  
Manifest ID: 20881212  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD088504881  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD088504881  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0

Waste Quantity: 100

Quantity Unit: \*

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20001009

Creation Date: 12/8/2000 0:00:00

Receipt Date: 20001012

Manifest ID: 20503720

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: AZ0000337360

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20001009

Creation Date: 12/8/2000 0:00:00

Receipt Date: 20001012

Manifest ID: 20503720

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: AZ0000337360

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000907

Creation Date: 11/14/2000 0:00:00

Receipt Date: 20000914

Manifest ID: 20501642

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD088504881

Trans Name: Not reported

TSDf Alt EPA ID: CAD088504881

TSDf Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000728

Creation Date: 9/25/2000 0:00:00

Receipt Date: 20000728

Manifest ID: 20468527

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 6.3  
Waste Quantity: 1500  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1994  
Gen EPA ID: CAD981686215

Shipment Date: 19941227  
Creation Date: 3/28/1996 0:00:00  
Receipt Date: 19941228  
Manifest ID: 93450223  
Trans EPA ID: CA0000603308  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAC067786749  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 16.856  
Waste Quantity: 20  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19941016

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19941017  
Manifest ID: 93450165  
Trans EPA ID: CA0000603308  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD067786749  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 5.3096  
Waste Quantity: 6.3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940424  
Creation Date: 3/25/1996 0:00:00  
Receipt Date: 19940425  
Manifest ID: 92424205  
Trans EPA ID: CAD981455520  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD009007626  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD009007626  
TSDf Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.8428  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19940413

Creation Date: 9/14/1995 0:00:00

Receipt Date: Not reported

Manifest ID: 93115370

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 2.5284

Waste Quantity: 3

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940325

Creation Date: 10/5/1995 0:00:00

Receipt Date: 19940325

Manifest ID: 93208094

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 29.498

Waste Quantity: 35

Quantity Unit: Y

Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940225  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19940228  
Manifest ID: 93364273  
Trans EPA ID: CAT080016116  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 3.42  
Waste Quantity: 900  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940224  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19940225  
Manifest ID: 93207918  
Trans EPA ID: CAD981455520  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 5.0568

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 6

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940127

Creation Date: 9/14/1995 0:00:00

Receipt Date: Not reported

Manifest ID: 92424138

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD067786749

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 3.3712

Waste Quantity: 4

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2016

Gen EPA ID: CAD981686215

Shipment Date: 20151123

Creation Date: 2/5/2016 22:15:30

Receipt Date: 20151123

Manifest ID: 014910672JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 7.6  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151113  
Creation Date: 5/19/2016 18:30:27  
Receipt Date: 20151122  
Manifest ID: 014910401JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 1.089  
Waste Quantity: 330  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151015  
Creation Date: 5/4/2016 22:15:22  
Receipt Date: 20151025  
Manifest ID: 015056595JJK

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.9075  
Waste Quantity: 275  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151015  
Creation Date: 5/4/2016 22:15:22  
Receipt Date: 20151025  
Manifest ID: 015056595JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.0875  
Waste Quantity: 175  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151015

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/4/2016 22:15:22  
Receipt Date: 20151025  
Manifest ID: 015056595JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150825  
Creation Date: 11/4/2015 22:15:36  
Receipt Date: 20150828  
Manifest ID: 015052718JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.2085  
Waste Quantity: 50  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150825  
Creation Date: 2/10/2016 22:15:22  
Receipt Date: 20150907  
Manifest ID: 015052717JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150825  
Creation Date: 2/10/2016 22:15:22  
Receipt Date: 20150907  
Manifest ID: 015052717JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.4  
Waste Quantity: 800  
Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150825  
Creation Date: 2/10/2016 22:15:22  
Receipt Date: 20150907  
Manifest ID: 015052717JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.726  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150514  
Creation Date: 7/16/2015 22:15:18  
Receipt Date: 20150514  
Manifest ID: 014500063JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Regeneration, Organics Recovery Ect

Quantity Tons: 8.36

Waste Quantity: 2200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2017

Gen EPA ID: CAD981686215

Shipment Date: 20171003

Creation Date: 9/29/2018 18:30:10

Receipt Date: 20171015

Manifest ID: 017361864JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIROSERV

Trans 2 EPA ID: AZD982484578

Trans 2 Name: TRANSCHEM ENVIRONMENTAL

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171003

Creation Date: 9/29/2018 18:30:10

Receipt Date: 20171015

Manifest ID: 017361864JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIROSERV

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.9075  
Waste Quantity: 275  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171003  
Creation Date: 9/29/2018 18:30:10  
Receipt Date: 20171015  
Manifest ID: 017361864JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170714  
Creation Date: 12/1/2018 18:30:20  
Receipt Date: 20170724

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 015817198JJJ  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.5445  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170714  
Creation Date: 6/20/2018 18:30:25  
Receipt Date: 20170719  
Manifest ID: 015817199JJJ  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.0152  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20170609  
Creation Date: 5/17/2018 18:31:41  
Receipt Date: 20170609  
Manifest ID: 017034414JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 8.34  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170524  
Creation Date: 11/2/2018 18:30:14  
Receipt Date: 20170604  
Manifest ID: 017034045JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.175  
Waste Quantity: 350  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170524  
Creation Date: 11/2/2018 18:30:14  
Receipt Date: 20170604  
Manifest ID: 017034045JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 1.2705  
Waste Quantity: 385  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170329  
Creation Date: 5/12/2018 18:32:04  
Receipt Date: 20170409  
Manifest ID: 016798388JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIROSERV  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.396  
Waste Quantity: 110

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20170329

Creation Date: 5/12/2018 18:32:04

Receipt Date: 20170409

Manifest ID: 016798388JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIROSERV

Trans 2 EPA ID: AZD982484578

Trans 2 Name: TRANSCHEM ENVIRONMENTAL

TSDf EPA ID: ARD981057870

Trans Name: RINECO

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1993

Gen EPA ID: CAD981686215

Shipment Date: 19931008

Creation Date: 9/12/1995 0:00:00

Receipt Date: 19931008

Manifest ID: 92424103

Trans EPA ID: CAD000048934

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD067786749

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 1.6856  
Waste Quantity: 2  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19930322  
Creation Date: 9/6/1995 0:00:00  
Receipt Date: 19930322  
Manifest ID: 92428494  
Trans EPA ID: CAD072953771  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080011352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 5.46  
Waste Quantity: 1300  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 19930217  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19930222  
Manifest ID: 92788760  
Trans EPA ID: CAD981455520  
Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.24  
Waste Quantity: 480  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2010  
Gen EPA ID: CAD981686215

Shipment Date: 20101116  
Creation Date: 4/27/2011 18:30:26  
Receipt Date: 20101126  
Manifest ID: 007704204JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.18  
Waste Quantity: 50  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20101116  
Creation Date: 4/27/2011 18:30:26  
Receipt Date: 20101126  
Manifest ID: 007704204JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.495  
Waste Quantity: 150  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20101116  
Creation Date: 4/27/2011 18:30:26  
Receipt Date: 20101126  
Manifest ID: 007704204JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.18  
Waste Quantity: 360  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100909  
Creation Date: 2/18/2011 18:30:17  
Receipt Date: 20100923  
Manifest ID: 007702361JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.1908  
Waste Quantity: 53  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100909  
Creation Date: 2/18/2011 18:30:17  
Receipt Date: 20100923  
Manifest ID: 007702361JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.6996

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 212

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20100909

Creation Date: 2/18/2011 18:30:17

Receipt Date: 20100923

Manifest ID: 007702361JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20100803

Creation Date: 9/30/2010 18:30:48

Receipt Date: 20100803

Manifest ID: 007466489JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 5.7

Waste Quantity: 1500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20100726

Creation Date: 1/27/2011 18:30:16

Receipt Date: 20100808

Manifest ID: 007466293JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.225

Waste Quantity: 450

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20100726

Creation Date: 1/27/2011 18:30:16

Receipt Date: 20100808

Manifest ID: 007466293JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.495  
Waste Quantity: 150  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100503  
Creation Date: 1/14/2011 18:30:24  
Receipt Date: 20100513  
Manifest ID: 006387991JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.1908  
Waste Quantity: 53  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2014  
Gen EPA ID: CAD981686215

Shipment Date: 20141229

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 6/26/2015 22:15:23  
Receipt Date: 20150105  
Manifest ID: 013792955JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: CAR000187922  
Trans 2 Name: RUST AND SONS  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141229  
Creation Date: 6/26/2015 22:15:23  
Receipt Date: 20150105  
Manifest ID: 013792955JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: CAR000187922  
Trans 2 Name: RUST AND SONS  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.726  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20141114

Creation Date: 1/21/2015 22:15:08

Receipt Date: 20141114

Manifest ID: 013691243JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 7.6

Waste Quantity: 2000

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141017

Creation Date: 4/29/2015 22:15:12

Receipt Date: 20141027

Manifest ID: 013366016JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: CAR000187922

Trans 2 Name: RUST AND SONS

TSDf EPA ID: ARD981057870

Trans Name: RINECO

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.726

Waste Quantity: 220

Quantity Unit: G

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141017  
Creation Date: 4/29/2015 22:15:12  
Receipt Date: 20141027  
Manifest ID: 013366016JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: CAR000187922  
Trans 2 Name: RUST AND SONS  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.45  
Waste Quantity: 900  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141017  
Creation Date: 4/29/2015 22:15:12  
Receipt Date: 20141027  
Manifest ID: 013366016JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: CAR000187922  
Trans 2 Name: RUST AND SONS  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140808

Creation Date: 1/26/2015 22:15:30

Receipt Date: 20140818

Manifest ID: 013191619JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: CAR000187922

Trans 2 Name: RUST AND SONS

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 1.5

Waste Quantity: 3000

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140808

Creation Date: 1/26/2015 22:15:30

Receipt Date: 20140818

Manifest ID: 013191619JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: CAR000187922

Trans 2 Name: RUST AND SONS

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140801  
Creation Date: 12/3/2014 22:15:08  
Receipt Date: 20140807  
Manifest ID: 013191446JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140801  
Creation Date: 12/3/2014 22:15:08  
Receipt Date: 20140807  
Manifest ID: 013191446JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2005  
Gen EPA ID: CAD981686215

Shipment Date: 20051114  
Creation Date: 3/14/2007 18:30:14  
Receipt Date: 20051122  
Manifest ID: 24803458  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20051114  
Creation Date: 3/14/2007 18:30:14  
Receipt Date: 20051122  
Manifest ID: 24803458  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.04  
Waste Quantity: 80  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051114  
Creation Date: 3/14/2007 18:30:14  
Receipt Date: 20051122  
Manifest ID: 24803458  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20051114

Creation Date: 3/14/2007 18:30:14

Receipt Date: 20051122

Manifest ID: 24803458

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050929

Creation Date: 7/12/2006 18:31:35

Receipt Date: 20051010

Manifest ID: 24407829

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.01

Waste Quantity: 20

Quantity Unit: P

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050929  
Creation Date: 7/12/2006 18:31:35  
Receipt Date: 20051010  
Manifest ID: 24407829  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050929  
Creation Date: 7/12/2006 18:31:35  
Receipt Date: 20051010  
Manifest ID: 24407829  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.09

Waste Quantity: 180

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050929

Creation Date: 7/12/2006 18:31:35

Receipt Date: 20051010

Manifest ID: 24407829

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.06

Waste Quantity: 120

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050819

Creation Date: 10/27/2005 10:08:36

Receipt Date: Not reported

Manifest ID: 24660645

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: - Not reported

Quantity Tons: 0.01

Waste Quantity: 20

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050819

Creation Date: 4/13/2006 18:48:46

Receipt Date: 20050916

Manifest ID: 24660634

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX ENVIRONMENTAL SERVICES LLC - ERD

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.04

Waste Quantity: 80

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2015

Gen EPA ID: CAD981686215

Shipment Date: 20151123

Creation Date: 2/5/2016 22:15:30

Receipt Date: 20151123

Manifest ID: 014910672JJK

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 7.6  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151113  
Creation Date: 5/19/2016 18:30:27  
Receipt Date: 20151122  
Manifest ID: 014910401JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 1.089  
Waste Quantity: 330  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20151015  
Creation Date: 5/4/2016 22:15:22  
Receipt Date: 20151025  
Manifest ID: 015056595JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151015  
Creation Date: 5/4/2016 22:15:22  
Receipt Date: 20151025  
Manifest ID: 015056595JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: AZD982484578  
Trans 2 Name: TRANSCHEM ENVIRONMENTAL  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.9075  
Waste Quantity: 275  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151015

Creation Date: 5/4/2016 22:15:22

Receipt Date: 20151025

Manifest ID: 015056595JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: AZD982484578

Trans 2 Name: TRANSCHEM ENVIRONMENTAL

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.0875

Waste Quantity: 175

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150825

Creation Date: 11/4/2015 22:15:36

Receipt Date: 20150828

Manifest ID: 015052718JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.2085

Waste Quantity: 50

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150825

Creation Date: 2/10/2016 22:15:22

Receipt Date: 20150907

Manifest ID: 015052717JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: AZD982484578

Trans 2 Name: TRANSCHEM ENVIRONMENTAL

TSDf EPA ID: ARD981057870

Trans Name: RINECO

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150825

Creation Date: 2/10/2016 22:15:22

Receipt Date: 20150907

Manifest ID: 015052717JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: AZD982484578

Trans 2 Name: TRANSCHEM ENVIRONMENTAL

TSDf EPA ID: ARD981057870

Trans Name: RINECO

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.4

Waste Quantity: 800

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150825

Creation Date: 2/10/2016 22:15:22

Receipt Date: 20150907

Manifest ID: 015052717JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: AZD982484578

Trans 2 Name: TRANSCHEM ENVIRONMENTAL

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.726

Waste Quantity: 220

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150514

Creation Date: 7/16/2015 22:15:18

Receipt Date: 20150514

Manifest ID: 014500063JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 8.36  
Waste Quantity: 2200  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2008  
Gen EPA ID: CAD981686215

Shipment Date: 20081210  
Creation Date: 2/4/2009 18:30:27  
Receipt Date: 20081210  
Manifest ID: 005542681JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 7.6  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080909

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 1/28/2009 18:30:25  
Receipt Date: 20080922  
Manifest ID: 004214886JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080909  
Creation Date: 1/28/2009 18:30:25  
Receipt Date: 20080922  
Manifest ID: 004214886JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.5445  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20080909

Creation Date: 11/3/2008 18:30:25

Receipt Date: 20080916

Manifest ID: 004214882JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.418

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080714

Creation Date: 11/17/2008 18:30:24

Receipt Date: 20080721

Manifest ID: 004213208JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDf EPA ID: ARD981057870

Trans Name: RINECO

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.9075

Waste Quantity: 275

Quantity Unit: G

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080714  
Creation Date: 11/17/2008 18:30:24  
Receipt Date: 20080721  
Manifest ID: 004213208JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.17  
Waste Quantity: 340  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080714  
Creation Date: 11/17/2008 18:30:24  
Receipt Date: 20080721  
Manifest ID: 004213208JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080528

Creation Date: 10/30/2008 18:30:46

Receipt Date: 20080605

Manifest ID: 004200670JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: F003

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080528

Creation Date: 10/30/2008 18:30:46

Receipt Date: 20080605

Manifest ID: 004200670JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.5445  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080528  
Creation Date: 10/30/2008 18:30:46  
Receipt Date: 20080605  
Manifest ID: 004200670JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1995  
Gen EPA ID: CAD981686215

Shipment Date: 19950630  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950705  
Manifest ID: 93450391

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CA0000603308  
Trans Name: Not reported  
Trans 2 EPA ID: CAD981455520  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 25.284  
Waste Quantity: 30  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2007  
Gen EPA ID: CAD981686215

Shipment Date: 20071219  
Creation Date: 6/4/2008 18:30:22  
Receipt Date: 20080106  
Manifest ID: 003576351JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.198  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20071219  
Creation Date: 6/4/2008 18:30:22  
Receipt Date: 20080106  
Manifest ID: 003576351JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.363  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20071219  
Creation Date: 6/4/2008 18:30:22  
Receipt Date: 20080106  
Manifest ID: 003576351JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.125  
Waste Quantity: 250

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20071205

Creation Date: 7/16/2015 9:16:02

Receipt Date: 20071218

Manifest ID: 003575855JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.5445

Waste Quantity: 165

Quantity Unit: G

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20071205

Creation Date: 7/16/2015 9:16:02

Receipt Date: 20071218

Manifest ID: 003575855JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071101

Creation Date: 4/22/2008 18:30:17

Receipt Date: 20071119

Manifest ID: 003574571JJK

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071101

Creation Date: 4/22/2008 18:30:17

Receipt Date: 20071119

Manifest ID: 003574571JJK

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20071101  
Creation Date: 4/22/2008 18:30:17  
Receipt Date: 20071119  
Manifest ID: 003574571JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.363  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20071003  
Creation Date: 3/18/2008 18:30:19  
Receipt Date: 20071016  
Manifest ID: 003031410JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.198

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071003

Creation Date: 3/18/2008 18:30:19

Receipt Date: 20071016

Manifest ID: 003031410JJK

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.363

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAD981686215

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19960926  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19961005  
Manifest ID: 96426489  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.836  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960806  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19960806  
Manifest ID: 96056577  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 8.34  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960623

Creation Date: 5/30/1997 0:00:00

Receipt Date: 19960626

Manifest ID: 96013770

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 5.0568

Waste Quantity: 6

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960510

Creation Date: 10/29/1996 0:00:00

Receipt Date: 19960515

Manifest ID: 96013703

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 4.214

Waste Quantity: 5

Quantity Unit: Y

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960505  
Creation Date: 10/16/1996 0:00:00  
Receipt Date: 19960508  
Manifest ID: 96013683  
Trans EPA ID: CAD981455520  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.5899  
Waste Quantity: 0.7  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960427  
Creation Date: 10/16/1996 0:00:00  
Receipt Date: 19960501  
Manifest ID: 96013674  
Trans EPA ID: CAD981455520  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 5.0568

Waste Quantity: 6

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960420

Creation Date: 10/4/1996 0:00:00

Receipt Date: 19960425

Manifest ID: 96013662

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD009007626

Trans Name: Not reported

TSDf Alt EPA ID: CAD009007626

TSDf Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 1.6856

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960311

Creation Date: 10/16/1996 0:00:00

Receipt Date: 19960315

Manifest ID: 95877970

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: CAD028277036

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.418

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2009

Gen EPA ID: CAD981686215

Shipment Date: 20091028

Creation Date: 5/20/2010 18:30:26

Receipt Date: 20091105

Manifest ID: 005934189JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 141 - Off-specification, aged, or surplus inorganics

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091028

Creation Date: 5/20/2010 18:30:26

Receipt Date: 20091105

Manifest ID: 005934189JJK

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20091028  
Creation Date: 1/8/2010 18:30:49  
Receipt Date: 20091030  
Manifest ID: 005934190JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.189  
Waste Quantity: 45  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20091020  
Creation Date: 5/20/2010 18:30:26  
Receipt Date: 20091102  
Manifest ID: 005933985JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.495  
Waste Quantity: 150  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20091020  
Creation Date: 5/20/2010 18:30:26  
Receipt Date: 20091102  
Manifest ID: 005933985JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.08  
Waste Quantity: 160  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091020

Creation Date: 5/20/2010 18:30:26

Receipt Date: 20091102

Manifest ID: 005933985JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.325

Waste Quantity: 650

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091006

Creation Date: 12/8/2009 18:30:25

Receipt Date: 20091006

Manifest ID: 005933555JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 6.08

Waste Quantity: 1600

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091006

Creation Date: 4/12/2010 18:30:17

Receipt Date: 20091013

Manifest ID: 005933650JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 1.98

Waste Quantity: 600

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091006

Creation Date: 4/12/2010 18:30:17

Receipt Date: 20091013

Manifest ID: 005933650JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.4

Waste Quantity: 800

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091006

Creation Date: 1/8/2010 18:30:16

Receipt Date: 20091016

Manifest ID: 005933664JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: MAD039322250

Trans 2 Name: CLEAN HARBORS ENV SVCS

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.03

Waste Quantity: 60

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2002

Gen EPA ID: CAD981686215

Shipment Date: Not reported

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 22068688

Trans EPA ID: CA0000970392

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: - Not reported  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021217  
Creation Date: 3/30/2003 18:31:13  
Receipt Date: 20021217  
Manifest ID: 20416610  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021217  
Creation Date: 3/30/2003 18:31:13

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20021217  
Manifest ID: 20416612  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021108  
Creation Date: 2/25/2003 18:31:38  
Receipt Date: 20021113  
Manifest ID: 22069322  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD088504881  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.035  
Waste Quantity: 70  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20021031  
Creation Date: 3/7/2003 18:31:20  
Receipt Date: Not reported  
Manifest ID: 22068688  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D008  
Meth Code: - Not reported  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021031  
Creation Date: 3/7/2003 18:31:20  
Receipt Date: Not reported  
Manifest ID: 22068688  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: - Not reported  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20021031

Creation Date: 3/7/2003 18:31:20

Receipt Date: Not reported

Manifest ID: 22068688

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: WID988566543

Trans 2 Name: Not reported

TSDF EPA ID: AZ0000337360

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: - Not reported

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20021031

Creation Date: 3/7/2003 18:31:20

Receipt Date: Not reported

Manifest ID: 22068688

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: WID988566543

Trans 2 Name: Not reported

TSDF EPA ID: AZ0000337360

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D008

Meth Code: - Not reported

Quantity Tons: 0.0225

Waste Quantity: 45

Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020924  
Creation Date: 2/18/2003 18:31:24  
Receipt Date: 20021010  
Manifest ID: 22129380  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020924  
Creation Date: 2/18/2003 18:31:24  
Receipt Date: 20021010  
Manifest ID: 22129380  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: WID988566543  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.003

Waste Quantity: 6

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2006

Gen EPA ID: CAD981686215

Shipment Date: 20061222

Creation Date: 9/20/2007 18:30:23

Receipt Date: 20070113

Manifest ID: 001964333JJK

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.25

Waste Quantity: 500

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061222

Creation Date: 9/20/2007 18:30:23

Receipt Date: 20070113

Manifest ID: 001964333JJK

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD986607380

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: MAUMEE EXPRESS (ID #778)

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.2

Waste Quantity: 400

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061101

Creation Date: 3/30/2007 13:32:34

Receipt Date: 20061101

Manifest ID: 001399573JJK

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)

Quantity Tons: 9.5

Waste Quantity: 2500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061018

Creation Date: 7/13/2007 18:30:17

Receipt Date: 20061024

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 001399571JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: F003  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20061018  
Creation Date: 7/13/2007 18:30:17  
Receipt Date: 20061024  
Manifest ID: 001399571JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDF EPA ID: ARD981057870  
Trans Name: RINECO  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.363  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20060907  
Creation Date: 7/13/2007 18:30:17  
Receipt Date: 20060917  
Manifest ID: 001408787JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.5445  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060907  
Creation Date: 4/19/2007 18:30:06  
Receipt Date: 20060913  
Manifest ID: 001408789JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: TERIS - WEST  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 792 - Not reported  
RCRA Code: D008  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: D002  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060907  
Creation Date: 7/13/2007 18:30:17  
Receipt Date: 20060917  
Manifest ID: 001408787JJK  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS (ID #778)  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: F003  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.09  
Waste Quantity: 180  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060725  
Creation Date: 9/22/2006 18:33:30  
Receipt Date: 20060807  
Manifest ID: 24919512  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD986607380  
Trans 2 Name: MAUMEE EXPRESS ID #778  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: F003  
Meth Code: - Not reported  
Quantity Tons: 0.125  
Waste Quantity: 250

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060725

Creation Date: 9/22/2006 18:33:30

Receipt Date: 20060731

Manifest ID: 24919513

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: VEOLIA ES TECHNICAL SOLUTIONS

TSDF EPA ID: AZ0000337360

Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC PHX

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1997

Gen EPA ID: CAD981686215

Shipment Date: 19970723

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970808

Manifest ID: 96635211

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.532  
Waste Quantity: 140  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970703  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970703  
Manifest ID: 96066730  
Trans EPA ID: CAD072953771  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 7.6  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970625  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970701  
Manifest ID: 96765868  
Trans EPA ID: CAR000017657  
Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970514  
Creation Date: 7/17/1997 0:00:00  
Receipt Date: 19970520  
Manifest ID: 96656651  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: CAD982433575  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0417  
Waste Quantity: 10  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970514  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970522

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 96656650  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD097030993  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD097030993  
TSDf Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0208  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970502  
Creation Date: 7/17/1997 0:00:00  
Receipt Date: 19970508  
Manifest ID: 96767282  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD000088252  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19970502  
Creation Date: 7/17/1997 0:00:00  
Receipt Date: 19970508  
Manifest ID: 96767282  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD000088252  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 461 - Paint sludge  
RCRA Code: D001  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.6  
Waste Quantity: 1200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970502  
Creation Date: 7/17/1997 0:00:00  
Receipt Date: 19970508  
Manifest ID: 96767282  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD000088252  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.114  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970426

Creation Date: 7/17/1997 0:00:00

Receipt Date: 19970502

Manifest ID: 96765643

Trans EPA ID: CAR000017657

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 5.0568

Waste Quantity: 6

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970410

Creation Date: 6/26/1997 0:00:00

Receipt Date: 19970410

Manifest ID: 96765608

Trans EPA ID: CAR000017657

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 8.428

Waste Quantity: 10

Quantity Unit: Y

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1999

Gen EPA ID: CAD981686215

Shipment Date: 19990728

Creation Date: 9/23/1999 0:00:00

Receipt Date: 19990728

Manifest ID: 99323690

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 7.56

Waste Quantity: 1800

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990721

Creation Date: 9/23/1999 0:00:00

Receipt Date: 19990728

Manifest ID: 99333940

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.168  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990303  
Creation Date: 5/17/1999 0:00:00  
Receipt Date: 19990303  
Manifest ID: 99285067  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 8.4  
Waste Quantity: 2000  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2013  
Gen EPA ID: CAD981686215

Shipment Date: 20130927  
Creation Date: 3/6/2014 22:15:09

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20131007  
Manifest ID: 011614944JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: CAR000187922  
Trans 2 Name: RUST AND SONS  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130927  
Creation Date: 3/6/2014 22:15:09  
Receipt Date: 20131007  
Manifest ID: 011614944JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: CAR000187922  
Trans 2 Name: RUST AND SONS  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.726  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20130710  
Creation Date: 10/17/2013 22:15:18  
Receipt Date: 20130724  
Manifest ID: 011616601JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130710  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 011616601JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130710  
Creation Date: 10/17/2013 22:15:18  
Receipt Date: 20130724  
Manifest ID: 011616601JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130710  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 011616601JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

#### Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0225

Waste Quantity: 45

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130710

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 011616601JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: MAD039322250

Trans 2 Name: CLEAN HARBORS ENV SERVICES

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

#### Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130710

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 011616601JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: MAD039322250

Trans 2 Name: CLEAN HARBORS ENV SERVICES

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130710  
Creation Date: 10/17/2013 22:15:18  
Receipt Date: 20130724  
Manifest ID: 011616601JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SERVICES  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130710  
Creation Date: 10/17/2013 22:15:18  
Receipt Date: 20130724  
Manifest ID: 011616601JJK  
Trans EPA ID: CAR000188201

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SERVICES  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2004  
Gen EPA ID: CAD981686215

Shipment Date: Not reported  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 23829264  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX SPECIAL SERVICES INC  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: - Not reported  
Quantity Tons: 0.045  
Waste Quantity: 90  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20041210  
Creation Date: 3/13/2007 18:30:28  
Receipt Date: 20041221  
Manifest ID: 24063976  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDf EPA ID: AZ0000337360  
Trans Name: ONYX SPECIAL SERVICES INC  
TSDf Alt EPA ID: AZ0000337360  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.225  
Waste Quantity: 450  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20041210  
Creation Date: 3/13/2007 18:30:28  
Receipt Date: 20041221  
Manifest ID: 24063976  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDf EPA ID: AZ0000337360  
Trans Name: ONYX SPECIAL SERVICES INC  
TSDf Alt EPA ID: AZ0000337360  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.075  
Waste Quantity: 150

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041210

Creation Date: 3/13/2007 18:30:28

Receipt Date: 20041221

Manifest ID: 24063976

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX SPECIAL SERVICES INC

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.025

Waste Quantity: 50

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041210

Creation Date: 3/13/2007 18:30:28

Receipt Date: 20041221

Manifest ID: 24063976

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX SPECIAL SERVICES INC

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.09

Waste Quantity: 180

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041207

Creation Date: 2/17/2005 18:32:22

Receipt Date: 20041207

Manifest ID: 22946615

Trans EPA ID: CAD008252405

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: CAD008252405

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041207

Creation Date: 2/17/2005 18:32:22

Receipt Date: 20041207

Manifest ID: 22946623

Trans EPA ID: CAD008252405

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: CAD008252405

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.417

Waste Quantity: 100

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041021

Creation Date: 1/11/2005 18:30:51

Receipt Date: 20041021

Manifest ID: 22947372

Trans EPA ID: CAD008252405

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDf Alt EPA ID: CAD008252405

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041005

Creation Date: 12/31/2004 18:30:54

Receipt Date: 20041005

Manifest ID: 22944028

Trans EPA ID: CAD008252405

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDf Alt EPA ID: CAD008252405

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041001

Creation Date: 12/31/2004 18:31:40

Receipt Date: 20041001

Manifest ID: 24068742

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDf Alt EPA ID: CAT080013352

TSDf Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: NONE

Meth Code: - Not reported

Quantity Tons: 7.6

Waste Quantity: 2000

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2003

Gen EPA ID: CAD981686215

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20031220  
Creation Date: 8/30/2004 14:52:16  
Receipt Date: 20031223  
Manifest ID: 22856587  
Trans EPA ID: CAD000628636  
Trans Name: PATRIOT ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: AZC950823111  
Trans Name: BFI LA PAZ COUNTRY LANDFILL  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 8.428  
Waste Quantity: 10  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20031013  
Creation Date: 8/5/2004 10:07:02  
Receipt Date: 20031016  
Manifest ID: 22751222  
Trans EPA ID: CAD981429673  
Trans Name: PHOTO WASTE RECYCLING CO INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY SERVICES  
TSDf Alt EPA ID: CAD008252405  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031010

Creation Date: 8/5/2004 10:07:02

Receipt Date: 20031016

Manifest ID: 22751221

Trans EPA ID: CAD981429673

Trans Name: PHOTO WASTE RECYCLING CO INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY SERVICES

TSDF Alt EPA ID: CAD008252405

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031006

Creation Date: 8/5/2004 10:13:32

Receipt Date: 20031010

Manifest ID: 22775233

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX SPECIAL SERVICES INC

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.045

Waste Quantity: 90

Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20031006  
Creation Date: 8/5/2004 10:13:32  
Receipt Date: 20031010  
Manifest ID: 22775233  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX SPECIAL SERVICES INC  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20031006  
Creation Date: 8/5/2004 10:13:32  
Receipt Date: 20031010  
Manifest ID: 22775233  
Trans EPA ID: CA0000970392  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: NJD080631369  
Trans 2 Name: ONYX ENVIRONMENTAL SERVICES  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX SPECIAL SERVICES INC  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0225

Waste Quantity: 45

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031006

Creation Date: 8/5/2004 10:13:32

Receipt Date: 20031010

Manifest ID: 22775233

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: NJD080631369

Trans 2 Name: ONYX ENVIRONMENTAL SERVICES

TSDF EPA ID: AZ0000337360

Trans Name: ONYX SPECIAL SERVICES INC

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.0125

Waste Quantity: 25

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030903

Creation Date: 8/3/2004 7:33:04

Receipt Date: 20030903

Manifest ID: 22913822

Trans EPA ID: CA0000970392

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 5.32

Waste Quantity: 1400

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030806

Creation Date: 7/28/2004 10:48:03

Receipt Date: 20030818

Manifest ID: 22862724

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: NJD080631369

Trans 2 Name: Not reported

TSDF EPA ID: AZ0000337360

Trans Name: Not reported

TSDF Alt EPA ID: AZ0000337360

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: R01 - Recycler

Quantity Tons: 0.06

Waste Quantity: 120

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030806

Creation Date: 7/28/2004 10:48:03

Receipt Date: 20030818

Manifest ID: 22862724

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: NJD080631369

Trans 2 Name: Not reported

TSDF EPA ID: AZ0000337360

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.125  
Waste Quantity: 250  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2012  
Gen EPA ID: CAD981686215

Shipment Date: 20121228  
Creation Date: 3/4/2013 22:15:14  
Receipt Date: 20130103  
Manifest ID: 010951445JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.19  
Waste Quantity: 50  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20121101  
Creation Date: 2/15/2013 22:15:11  
Receipt Date: 20121113  
Manifest ID: 010563775JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SVCS  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.02  
Waste Quantity: 40  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121101  
Creation Date: 2/15/2013 22:15:11  
Receipt Date: 20121113  
Manifest ID: 010563775JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SVCS  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: F002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113010277 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121101  
Creation Date: 2/15/2013 22:15:11  
Receipt Date: 20121113  
Manifest ID: 010563775JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS ENV SVCS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121019  
Creation Date: 12/24/2012 22:15:13  
Receipt Date: 20121019  
Manifest ID: 010563458JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Regeneration, Organics Recovery Ect

Quantity Tons: 5.7

Waste Quantity: 1500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120906

Creation Date: 11/22/2012 22:15:21

Receipt Date: 20120914

Manifest ID: 010562139JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Quantity Tons: 0.9174

Waste Quantity: 220

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120831

Creation Date: 3/4/2013 22:15:07

Receipt Date: 20120915

Manifest ID: 010562010JJJ

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: ARD981057870

Trans Name: RINECO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.175  
Waste Quantity: 350  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120831  
Creation Date: 3/4/2013 22:15:07  
Receipt Date: 20120915  
Manifest ID: 010562010JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.1815  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120720  
Creation Date: 6/5/2013 22:15:06  
Receipt Date: 20120802  
Manifest ID: 010229465JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113010277      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A40

**NAME:** RADFORD STUDIO CTR INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981686215

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.33

Waste Quantity: 100

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120720

Creation Date: 6/5/2013 22:15:06

Receipt Date: 20120802

Manifest ID: 010229465JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: ARD981057870

Trans Name: RINECO

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.175

Waste Quantity: 350

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1026549464      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A41

**NAME:** BIG BAD WOLFES PILOT

**Rev:** 05/05/2021

**ADDRESS:** 4024 RADFORD AVE STAGE 10  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US EPA

#### FINDS:

Registry ID: 110070849469

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112912542      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A42

**NAME:** TUCKER PRODUCTION INC      **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE STAGE 24      **ID/Status:** CAC002326657  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TUCKER PRODUCTION INC  
Address: 4024 RADFORD AVE STAGE 24  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: MARY MCCLAUGLIN/PAC RESOURCE  
Telephone: 3232617145  
Mailing Name: Not reported  
Mailing Address: 4024 RADFORD AVE TODD AO SCORING

Year: 2000  
Gepaid: CAC002326657  
TSD EPA ID: CAD008252405  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: R01 - Recycler  
Tons: 0.2293

Year: 2000  
Gepaid: CAC002326657  
TSD EPA ID: CAD008252405  
CA Waste Code: 461 - Paint sludge  
Disposal Method: R01 - Recycler  
Tons: 0.1251

#### Additional Info:

Year: 2000  
Gen EPA ID: CAC002326657

Shipment Date: 20001207  
Creation Date: 3/6/2001 0:00:00  
Receipt Date: 20001218  
Manifest ID: 20062465  
Trans EPA ID: CAD982440364  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 461 - Paint sludge  
RCRA Code: D001  
Meth Code: R01 - Recycler

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112912542      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A42

**NAME:** TUCKER PRODUCTION INC

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE STAGE 24  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002326657

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000927

Creation Date: 12/13/2000 0:00:00

Receipt Date: 20000927

Manifest ID: 99496226

Trans EPA ID: CAD008252405

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008252405

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101618689      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A43

**NAME:** CBS/FOX STUDIOS      **Rev:** 10/31/1994  
**ADDRESS:** 4024 RADFORD AVE      ID/Status: 19024120  
NORTH HOLLYWOOD, CA 91604      ID/Status: A  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

CA FID UST:  
Facility ID: 19024120  
Regulated By: UTNKA  
Regulated ID: 00046926  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 8187605431  
Mail To: Not reported  
Mailing Address: 4024 RADFORD AVE  
Mailing Address 2: Not reported  
Mailing City,St,Zip: NORTH HOLLYWOOD 916040000  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112982544 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** A44

**NAME:** PERFECT COUPLE **Rev:** 12/31/2019  
**ADDRESS:** 4024 RADFORD AVE BLDG 3  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAC002661465

#### HAZNET:

Name: PERFECT COUPLE  
Address: 4024 RADFORD AVE BLDG 3  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042101  
Contact: MIKE FOWLER  
Telephone: 6618579149  
Mailing Name: Not reported  
Mailing Address: 24031 ROTUNDA RD

Year: 2011  
Gepaid: CAC002661465  
TSD EPA ID: NVT330010000  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.1815

Additional Info:  
Year: 2011  
Gen EPA ID: CAC002661465

Shipment Date: 20110112  
Creation Date: 6/23/2011 18:30:12  
Receipt Date: 20110120  
Manifest ID: 008050898JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.1815  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112982544      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A44

**NAME:** PERFECT COUPLE

**Rev:** 12/31/2019

**ADDRESS:** 4024 RADFORD AVE BLDG 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002661465

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025876032      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A45

**NAME:** "VIDA" SEASON 3

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000449168

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190923

Handler Name: "VIDA" SEASON 3

Handler Address: 4024 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000449168

Contact Name: BRIAN LUDMER

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-655-5667

Contact Fax: Not reported

Contact Email: BRIAN.LUDMER@CBS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4024 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: CBS STUDIO CENTER

Owner Type: Other

Operator Name: BRIAN LUDMER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025876032      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A45

**NAME:** "VIDA" SEASON 3

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000449168

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190927  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIAN LUDMER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025876032      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A45

**NAME:** "VIDA" SEASON 3

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000449168

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CBS STUDIO CENTER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4024 RADFORD AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-655-5667

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190923

Handler Name: "VIDA" SEASON 3

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 711510

NAICS Description: INDEPENDENT ARTISTS, WRITERS, AND PERFORMERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025876032      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** A45

**NAME:** "VIDA" SEASON 3

**Rev:** 09/13/2021

**ADDRESS:** 4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000449168

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026825572      **DIST/DIR:** 0.000      **ELEVATION:** 598      **MAP ID:** 46

**NAME:** KCBS/KCAL TELEVISION

**Rev:** 09/13/2021

**ADDRESS:** 4200 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20071019

Handler Name: KCBS/KCAL TELEVISION

Handler Address: 4200 RADFORD AVE

Handler City,State,Zip: STUDIO CITY, CA 91604-2189

EPA ID: CAL000325950

Contact Name: SARAH HALE

Contact Address: 4024 RADFORD AVE

Contact City,State,Zip: STUDIO CITY, CA 91604-2189

Contact Telephone: 818-655-5331

Contact Fax: 818-505-6743

Contact Email: SARAH.HALE@VIACOMCBS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4200 RADFORD AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604-2189

Owner Name: CBS CORP KCBS/KCAL

Owner Type: Other

Operator Name: SARAH HALE

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026825572 **DIST/DIR:** 0.000 **ELEVATION:** 598 **MAP ID:** 46

**NAME:** KCBS/KCAL TELEVISION **Rev:** 09/13/2021  
**ADDRESS:** 4200 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210812  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CBS CORP KCBS/KCAL

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026825572      **DIST/DIR:** 0.000      **ELEVATION:** 598      **MAP ID:** 46

**NAME:** KCBS/KCAL TELEVISION      **Rev:** 09/13/2021  
**ADDRESS:** 4200 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2189  
Owner/Operator Telephone: 818-655-5331  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: SARAH HALE  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4024 RADFORD AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2189  
Owner/Operator Telephone: 818-655-5331  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20071019  
Handler Name: KCBS/KCAL TELEVISION  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: Not reported  
Recognized Trader Exporter: Not reported  
Spent Lead Acid Battery Importer: Not reported  
Spent Lead Acid Battery Exporter: Not reported  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 711219  
NAICS Description: OTHER SPECTATOR SPORTS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026825572      **DIST/DIR:** 0.000      **ELEVATION:** 598      **MAP ID:** 46

**NAME:** KCBS/KCAL TELEVISION

**Rev:** 09/13/2021

**ADDRESS:** 4200 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### FINDS

**EDR ID:** 1000170675      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** B47

**NAME:** MARCHESI COMMUNICATIONS

**Rev:** 05/05/2021

**ADDRESS:** 4105 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** 110002835148

**SOURCE:** US EPA

#### FINDS:

Registry ID: 110002835148

[Click Here:](#)

#### Environmental Interest/Information System:

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000170675      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** B47

**NAME:** MARCHESE COMMUNICATIONS

**Rev:** 09/13/2021

**ADDRESS:** 4105 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982504029

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19960901  
Handler Name: MARCHESE COMMUNICATIONS  
Handler Address: 4105 REDFORD AVE  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAD982504029  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 3  
Mailing Address: 4105 REDFORD AVE  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: Not reported  
Owner Type: Not reported  
Operator Name: NOT REQUIRED  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA-SQG

**EDR ID:** 1000170675 **DIST/DIR:** 0.000 **ELEVATION:** 606 **MAP ID:** B47

**NAME:** MARCHESE COMMUNICATIONS

**Rev:** 09/13/2021

**ADDRESS:** 4105 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982504029

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000170675      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** B47

**NAME:** MARCHESE COMMUNICATIONS

**Rev:** 09/13/2021

**ADDRESS:** 4105 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982504029

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: MARCHESE DAVID  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19960901  
Handler Name: MARCHESE COMMUNICATIONS  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19900103  
Handler Name: MARCHESE COMMUNICATIONS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000170675      **DIST/DIR:** 0.000      **ELEVATION:** 606      **MAP ID:** B47

**NAME:** MARCHESE COMMUNICATIONS

**Rev:** 09/13/2021

**ADDRESS:** 4105 REDFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982504029

**SOURCE:** US Environmental Protection Agency

Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 54181  
NAICS Description: ADVERTISING AGENCIES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024830837 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C48

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 09/13/2021

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000366385

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20110803  
Handler Name: FIRESTONE COMPLETE AUTO CARE # 67E9  
Handler Address: 11905 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000366385  
Contact Name: BRIDGESTONE RETAIL OPERATIONS, LLC  
Contact Address: 333 EAST LAKE STREET  
Contact City,State,Zip: BLOOMINGDALE, IL 60108  
Contact Telephone: 615-937-7515  
Contact Fax: 615-493-3310  
Contact Email: ENVGEN@BFRC.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 333 EAST LAKE STREET  
Mailing City,State,Zip: BLOOMINGDALE, IL 60108-0000  
Owner Name: BRIDGESTONE RETAIL OPERATIONS, LLC  
Owner Type: Other  
Operator Name: BRIDGESTONE RETAIL OPERATIONS, LLC  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1024830837 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C48

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 09/13/2021

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000366385

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180906  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: BRIDGESTONE RETAIL OPERATIONS, LLC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024830837      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C48

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 09/13/2021

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000366385

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 333 EAST LAKE STREET  
Owner/Operator City,State,Zip: BLOOMINGDALE, IL 60108-0000  
Owner/Operator Telephone: 615-937-7515  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIDGESTONE RETAIL OPERATIONS, LLC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 333 EAST LAKE STREET  
Owner/Operator City,State,Zip: BLOOMINGDALE, IL 60108  
Owner/Operator Telephone: 615-937-7515  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20110803  
Handler Name: FIRESTONE COMPLETE AUTO CARE # 67E9  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 45299  
NAICS Description: ALL OTHER GENERAL MERCHANDISE STORES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024830837      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C48

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 09/13/2021

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000366385

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012637 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

### HAZNET:

Name: FIRESTONE STORE #67E9

Address: 11905 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: JIM NASTOF

Telephone: 9495985509

Mailing Name: Not reported

Mailing Address: 333 E LAKE ST

Year: 2011

Gepaid: CAD982023079

TSD EPA ID: CAT080013352

CA Waste Code: 222 - Oil/water separation sludge

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 3.9615

Year: 2011

Gepaid: CAD982023079

TSD EPA ID: NVT330010000

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.2875

Year: 2011

Gepaid: CAD982023079

TSD EPA ID: NVT330010000

CA Waste Code: 352 - Other organic solids

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.0925

Year: 2010

Gepaid: CAD982023079

TSD EPA ID: NVT330010000

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.275

Year: 2010

Gepaid: CAD982023079

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: NVT330010000

CA Waste Code: 352 - Other organic solids

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.05

Year: 2009

Gepaid: CAD982023079

TSD EPA ID: CAT080013352

CA Waste Code: 222 - Oil/water separation sludge

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 5.004

Year: 2009

Gepaid: CAD982023079

TSD EPA ID: NVT330010000

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.2

Year: 2008

Gepaid: CAD982023079

TSD EPA ID: CAD028409019

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.187

Year: 2007

Gepaid: CAD982023079

TSD EPA ID: CAD028409019

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Tons: 0.374

Year: 2006

Gepaid: CAD982023079

TSD EPA ID: CAD028409019

CA Waste Code: 343 - Unspecified organic liquid mixture

Disposal Method: H01 - Transfer Station

Tons: 0.374

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
14 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2011

Gen EPA ID: CAD982023079

Shipment Date: 20110811

Creation Date: 1/12/2012 18:30:33

Receipt Date: 20110822

Manifest ID: 002883188SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110614

Creation Date: 11/30/2011 18:30:22

Receipt Date: 20110622

Manifest ID: 002867315SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

TSDF Alt EPA ID: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110614

Creation Date: 11/30/2011 18:30:22

Receipt Date: 20110622

Manifest ID: 002867315SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110217

Creation Date: 4/22/2011 18:31:11

Receipt Date: 20110217

Manifest ID: 002647212SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012637 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 3.9615  
Waste Quantity: 950  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110209  
Creation Date: 8/25/2011 18:30:27  
Receipt Date: 20110222  
Manifest ID: 002607330SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD  
TSDf EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.0425  
Waste Quantity: 85  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110209

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 8/25/2011 18:30:27  
Receipt Date: 20110222  
Manifest ID: 002607330SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD  
TSDf EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.1375  
Waste Quantity: 275  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2001  
Gen EPA ID: CAD982023079

Shipment Date: 20011030  
Creation Date: 12/17/2001 0:00:00  
Receipt Date: 20011030  
Manifest ID: 20809236  
Trans EPA ID: CAD982413262  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981696420  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 3.8

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 1000

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2009

Gen EPA ID: CAD982023079

Shipment Date: 20091214

Creation Date: 3/5/2010 18:30:23

Receipt Date: 20091214

Manifest ID: 002322840SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO / KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 222 - Oil/water separation sludge

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 5.004

Waste Quantity: 1200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20091104

Creation Date: 5/20/2010 18:30:18

Receipt Date: 20091117

Manifest ID: 002175484SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: TRIAD  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2002  
Gen EPA ID: CAD982023079

Shipment Date: 20020913  
Creation Date: 6/22/2003 18:31:12  
Receipt Date: 20020924  
Manifest ID: 21212882  
Trans EPA ID: CAD982413262  
Trans Name: Not reported  
Trans 2 EPA ID: CAD980585293  
Trans 2 Name: Not reported  
TSDF EPA ID: AZD980892731  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.125  
Waste Quantity: 250  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

#### Additional Info:

Year: 2007

Gen EPA ID: CAD982023079

Shipment Date: 20071018

Creation Date: 1/8/2008 18:30:22

Receipt Date: 20071022

Manifest ID: 001461168JJK

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY AND OVERTON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.187

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070316

Creation Date: 12/10/2007 18:30:24

Receipt Date: 20070319

Manifest ID: 001712737JJK

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERVICE

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.187

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1998

Gen EPA ID: CAD982023079

Shipment Date: 19981231

Creation Date: 2/26/1999 0:00:00

Receipt Date: 19990105

Manifest ID: 98621420

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D006

Meth Code: H01 - Transfer Station

Quantity Tons: 0.021

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19981231

Creation Date: 2/26/1999 0:00:00

Receipt Date: 19990105

Manifest ID: 98621420

Trans EPA ID: ILD984908202

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D006

Meth Code: H01 - Transfer Station

Quantity Tons: 0.063

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19981114

Creation Date: 1/13/1999 0:00:00

Receipt Date: 19981118

Manifest ID: 98561142

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D006

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0672

Waste Quantity: 16

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980928

Creation Date: 11/19/1998 0:00:00

Receipt Date: 19980929

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 98280571  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: SCD987574647  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D006  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0504  
Waste Quantity: 12  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980819  
Creation Date: 10/20/1998 0:00:00  
Receipt Date: 19980820  
Manifest ID: 98273643  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D006  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0504  
Waste Quantity: 12  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 1999

Gen EPA ID: CAD982023079

Shipment Date: 19991029

Creation Date: 12/17/1999 0:00:00

Receipt Date: 19991029

Manifest ID: 96339639

Trans EPA ID: CAL000027724

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981696420

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 4.18

Waste Quantity: 1100

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

#### Additional Info:

Year: 2006

Gen EPA ID: CAD982023079

Shipment Date: 20061030

Creation Date: 3/30/2007 13:32:14

Receipt Date: 20061106

Manifest ID: 001454051JJK

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060614  
Creation Date: 8/25/2006 18:37:36  
Receipt Date: 20060619  
Manifest ID: 24901995  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SOUTH  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY OVERTON  
TSDF Alt EPA ID: CAD028409019  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060220  
Creation Date: 6/14/2006 18:34:47  
Receipt Date: 20060222  
Manifest ID: 23800742  
Trans EPA ID: CAD981696420  
Trans Name: EVERGREEN ENVIRONMENTAL SVCS  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Trans Name: CROSBY & OVERTON  
TSDF Alt EPA ID: CAD028409019  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2010  
Gen EPA ID: CAD982023079

Shipment Date: 20100928  
Creation Date: 3/3/2011 18:30:18  
Receipt Date: 20101007  
Manifest ID: 003678903FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20100928  
Creation Date: 3/3/2011 18:30:18  
Receipt Date: 20101007  
Manifest ID: 003678903FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100709  
Creation Date: 1/24/2011 18:30:44  
Receipt Date: 20100720  
Manifest ID: 003338475FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100511  
Creation Date: 12/16/2010 18:31:00  
Receipt Date: 20100520  
Manifest ID: 002365740SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2008  
Gen EPA ID: CAD982023079

Shipment Date: 20080313  
Creation Date: 5/16/2008 18:30:07  
Receipt Date: 20080317  
Manifest ID: 003855490JJK  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1995  
Gen EPA ID: CAD982023079

Shipment Date: 19950829  
Creation Date: 4/1/1996 0:00:00  
Receipt Date: 19950830  
Manifest ID: 95548078  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD093459485  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0144  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950810  
Creation Date: 4/2/1996 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19950814  
Manifest ID: 95523590  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD093459485  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD093459485  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0144  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950707  
Creation Date: 4/3/1996 0:00:00  
Receipt Date: 19950712  
Manifest ID: 95523517  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD093459485  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD093459485  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0144  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19950614  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950616  
Manifest ID: 95523462  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD093459485  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD093459485  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0144  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950515  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950519  
Manifest ID: 95526015  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD093459485  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD093459485  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0144  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950419

Creation Date: 10/23/1995 0:00:00

Receipt Date: 19950421

Manifest ID: 92372349

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDF EPA ID: CAD093459485

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D039

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0144

Waste Quantity: 4

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950324

Creation Date: 10/23/1995 0:00:00

Receipt Date: 19950330

Manifest ID: 93227646

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDF EPA ID: CAD093459485

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D039

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0144

Waste Quantity: 4

Quantity Unit: G

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012637 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

### Additional Info:

Year: 2005

Gen EPA ID: CAD982023079

Shipment Date: 20051007

Creation Date: 5/24/2006 18:31:13

Receipt Date: 20051014

Manifest ID: 24338118

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SVCS

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.17

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050915

Creation Date: 1/11/2006 18:31:12

Receipt Date: 20050923

Manifest ID: 24336956

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: CAD028409019  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050620  
Creation Date: 9/16/2005 18:31:41  
Receipt Date: 20050624  
Manifest ID: 22602912  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDf Alt EPA ID: CAD028409019  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050412  
Creation Date: 7/28/2005 18:30:54  
Receipt Date: 20050415  
Manifest ID: 23792178  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERV  
Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDf Alt EPA ID: CAD028409019  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: NONE  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.187  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1994  
Gen EPA ID: CAD982023079

Shipment Date: 19940204  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19940207  
Manifest ID: 93064741  
Trans EPA ID: CAT080011059  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080011059  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.462  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012637 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 2004

Gen EPA ID: CAD982023079

Shipment Date: 20041112

Creation Date: 2/17/2005 18:32:22

Receipt Date: 20041119

Manifest ID: 23486920

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERV

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: NONE

Meth Code: H01 - Transfer Station

Quantity Tons: 0.187

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041112

Creation Date: 2/17/2005 18:32:22

Receipt Date: 20041119

Manifest ID: 23486921

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERV

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: NONE

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0425

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 85

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040824

Creation Date: 3/16/2007 18:31:12

Receipt Date: 20040827

Manifest ID: 23498185

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERV

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: NONE

Meth Code: H01 - Transfer Station

Quantity Tons: 0.187

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040605

Creation Date: 11/1/2004 9:00:46

Receipt Date: 20040611

Manifest ID: 23490421

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERV

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012637 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.187

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040303

Creation Date: 8/23/2004 8:25:08

Receipt Date: 20040305

Manifest ID: 22610793

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040303

Creation Date: 8/23/2004 8:25:08

Receipt Date: 20040305

Manifest ID: 22610793

Trans EPA ID: CAD982413262

Trans Name: EVERGREEN ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: CROSBY & OVERTON

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012637      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C49

**NAME:** FIRESTONE STORE #67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982023079

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: CAD028409019

TSDf Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.187

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123726216      **DIST/DIR:** 0.000      **ELEVATION:** 619      **MAP ID:** D50

**NAME:** 1X T ROWE PRICE/REALTY ADVISORS, INC.

**Rev:** 12/31/2019

**ADDRESS:** 11969 VENTURA BLVD.  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC000274961

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X T ROWE PRICE/REALTY ADVISORS, INC.

Address: 11969 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: MARK RUHE, VICE PRESIDENT

Telephone: 2132398838

Mailing Name: Not reported

Mailing Address: SUITE 3100

Year: 1990

Gepaid: CAC000274961

TSD EPA ID: AZC000000150

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 0

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000366385

**SOURCE:** CA California Environmental Protection Agency

### HAZNET:

Name: FIRESTONE COMPLETE AUTO CARE # 67E9

Address: 11905 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 372010000

Contact: BRIDGESTONE RETAIL OPERATIONS LLC

Telephone: 6159379520

Mailing Name: Not reported

Mailing Address: 200 4TH AVE SOUTH

Year: 2019

Gepaid: CAL000366385

TSD EPA ID: AZR000521146

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.59000

Year: 2019

Gepaid: CAL000366385

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.02502

Year: 2019

Gepaid: CAL000366385

TSD EPA ID: AZR000515924

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.08500

Year: 2019

Gepaid: CAL000366385

TSD EPA ID: AZR000521146

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.14000

Year: 2018

Gepaid: CAL000366385

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.02085

Year: 2018

Gepaid: CAL000366385

TSD EPA ID: AZR000515924

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.18500

Year: 2018

Gepaid: CAL000366385

TSD EPA ID: AZR000515924

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.72000

Year: 2017

Gepaid: CAL000366385

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.07089

Year: 2017

Gepaid: CAL000366385

TSD EPA ID: AZR000515924

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.28

Year: 2017

Gepaid: CAL000366385

TSD EPA ID: AZR000515924

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.25

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
21 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2015

Gen EPA ID: CAL000366385

Shipment Date: 20150709

Creation Date: 9/4/2015 22:15:45

Receipt Date: 20150715

Manifest ID: 014071800JJJ

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD097030993

Trans Name: EVOQUA WATER TECHNOLOGIES LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1125

Waste Quantity: 225

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150528

Creation Date: 8/20/2015 22:15:10

Receipt Date: 20150603

Manifest ID: 014072285JJJ

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO / KERDOON

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.0834

Waste Quantity: 20

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150528

Creation Date: 7/16/2015 22:15:31

Receipt Date: 20150604

Manifest ID: 014072284JJK

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD097030993

Trans Name: EVOQUA WATER TECHNOLOGIES LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150129

Creation Date: 5/6/2015 22:15:19

Receipt Date: 20150211

Manifest ID: 004704940SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150129  
Creation Date: 5/6/2015 22:15:19  
Receipt Date: 20150211  
Manifest ID: 004704940SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2013

Gen EPA ID: CAL000366385

Shipment Date: 20131211

Creation Date: 2/16/2014 22:15:06

Receipt Date: 20131212

Manifest ID: 003920984SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 222 - Oil/water separation sludge

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 3.336

Waste Quantity: 800

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130926

Creation Date: 11/25/2013 22:15:16

Receipt Date: 20131004

Manifest ID: 003920022SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130926

Creation Date: 1/28/2014 22:15:31

Receipt Date: 20131001

Manifest ID: 003920025SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130514

Creation Date: 9/17/2013 22:15:12

Receipt Date: 20130516

Manifest ID: 003811671SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130514  
Creation Date: 9/17/2013 22:15:12  
Receipt Date: 20130516  
Manifest ID: 003811671SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130301  
Creation Date: 4/29/2013 22:15:15  
Receipt Date: 20130304  
Manifest ID: 003641618SKS  
Trans EPA ID: TXR000081205

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: DEMENNO / KERDOON

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 222 - Oil/water separation sludge

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 3.753

Waste Quantity: 900

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130215

Creation Date: 7/6/2013 22:15:13

Receipt Date: 20130219

Manifest ID: 003641546SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20130215  
Creation Date: 7/6/2013 22:15:13  
Receipt Date: 20130219  
Manifest ID: 003641546SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2012  
Gen EPA ID: CAL000366385

Shipment Date: 20121129  
Creation Date: 4/15/2013 22:15:20  
Receipt Date: 20121211  
Manifest ID: 003551738SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121129

Creation Date: 4/15/2013 22:15:20

Receipt Date: 20121211

Manifest ID: 003551738SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121018

Creation Date: 8/17/2013 22:15:07

Receipt Date: 20121101

Manifest ID: 003505267SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121018  
Creation Date: 8/17/2013 22:15:07  
Receipt Date: 20121101  
Manifest ID: 003505267SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120625  
Creation Date: 6/5/2013 22:15:06  
Receipt Date: 20120703  
Manifest ID: 003302505SKS  
Trans EPA ID: TXR000050930

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120625

Creation Date: 6/5/2013 22:15:06

Receipt Date: 20120703

Manifest ID: 003302505SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: NVT330010000

Trans Name: US ECOLOGY NEVADA

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20120424  
Creation Date: 5/29/2013 22:15:15  
Receipt Date: 20120501  
Manifest ID: 002959501SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120302  
Creation Date: 4/30/2012 20:30:14  
Receipt Date: 20120302  
Manifest ID: 003149407SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 5.838  
Waste Quantity: 1400  
Quantity Unit: G  
Additional Code 1: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120124  
Creation Date: 6/27/2012 20:30:08  
Receipt Date: 20120207  
Manifest ID: 003149065SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120124  
Creation Date: 6/27/2012 20:30:08  
Receipt Date: 20120207  
Manifest ID: 003149065SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Regeneration, Organics Recovery Ect

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2016

Gen EPA ID: CAL000366385

Shipment Date: 20150709

Creation Date: 9/4/2015 22:15:45

Receipt Date: 20150715

Manifest ID: 014071800JJJ

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD097030993

Trans Name: EVOQUA WATER TECHNOLOGIES LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1125

Waste Quantity: 225

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150528

Creation Date: 7/16/2015 22:15:31

Receipt Date: 20150604

Manifest ID: 014072284JJJ

Trans EPA ID: CAD028277036

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD097030993

Trans Name: EVOQUA WATER TECHNOLOGIES LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150528

Creation Date: 8/20/2015 22:15:10

Receipt Date: 20150603

Manifest ID: 014072285JJK

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: DEMENNO / KERDOON

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.0834

Waste Quantity: 20

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20150129  
Creation Date: 5/6/2015 22:15:19  
Receipt Date: 20150211  
Manifest ID: 004704940SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150129  
Creation Date: 5/6/2015 22:15:19  
Receipt Date: 20150211  
Manifest ID: 004704940SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2014

Gen EPA ID: CAL000366385

Shipment Date: 20141229

Creation Date: 3/26/2015 22:15:06

Receipt Date: 20150115

Manifest ID: 004704570SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141229

Creation Date: 3/26/2015 22:15:06

Receipt Date: 20150115

Manifest ID: 004704570SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141006

Creation Date: 1/2/2015 22:15:10

Receipt Date: 20141020

Manifest ID: 004566054SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0375

Waste Quantity: 75

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140729

Creation Date: 10/22/2014 22:15:04

Receipt Date: 20140815

Manifest ID: 003838212SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140729  
Creation Date: 10/22/2014 22:15:04  
Receipt Date: 20140815  
Manifest ID: 003838212SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140611

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225 **DIST/DIR:** 0.000 **ELEVATION:** 614 **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 8/17/2014 22:15:17  
Receipt Date: 20140627  
Manifest ID: 004446657SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140410  
Creation Date: 6/6/2014 22:15:06  
Receipt Date: 20140429  
Manifest ID: 004158436SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140410  
Creation Date: 6/6/2014 22:15:06  
Receipt Date: 20140429  
Manifest ID: 004158436SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140306  
Creation Date: 5/30/2014 22:15:06  
Receipt Date: 20140306  
Manifest ID: 004115269SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS WILMINGTON LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 2.919

Waste Quantity: 700

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140120

Creation Date: 5/9/2014 22:14:57

Receipt Date: 20140129

Manifest ID: 003961431SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2011

Gen EPA ID: CAL000366385

Shipment Date: 20111021

Creation Date: 3/26/2012 20:30:13

Receipt Date: 20111104

Manifest ID: 002867678SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111021  
Creation Date: 3/26/2012 20:30:13  
Receipt Date: 20111104  
Manifest ID: 002867678SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 2017

Gen EPA ID: CAL000366385

Shipment Date: 20171118

Creation Date: 8/1/2018 18:30:18

Receipt Date: 20171128

Manifest ID: 017742948JJJ

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: CAR000175422

Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC

TSDF EPA ID: AZR000515924

Trans Name: YUMA YES LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.07

Waste Quantity: 140

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171114

Creation Date: 6/13/2018 18:31:23

Receipt Date: 20171115

Manifest ID: 017746582JJJ

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO / KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Regeneration, Organics Recovery Ect

Quantity Tons: 0.00417

Waste Quantity: 1

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171028

Creation Date: 11/8/2018 18:30:41

Receipt Date: 20171102

Manifest ID: 017727346JJK

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: CAR000175422

Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC

TSDF EPA ID: AZR000515924

Trans Name: YUMA YES LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid

Regeneration, Organics Recovery Ect

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20170822

Creation Date: 5/30/2018 18:33:22

Receipt Date: 20170828

Manifest ID: 017733221JJK

Trans EPA ID: CAD028277036

Trans Name: ASBURY ENVIRONMENTAL SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO / KERDOON

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.00417  
Waste Quantity: 1  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170822  
Creation Date: 8/2/2018 18:30:29  
Receipt Date: 20170828  
Manifest ID: 017733257JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC  
TSDF EPA ID: AZR000515924  
Trans Name: YUMA YES LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.04  
Waste Quantity: 80  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170802  
Creation Date: 12/1/2018 18:30:20  
Receipt Date: 20170806  
Manifest ID: 017422779JJK  
Trans EPA ID: CAD028277036

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC  
TSDf EPA ID: AZR000515924  
Trans Name: YUMA YES LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170527  
Creation Date: 7/27/2018 18:30:12  
Receipt Date: 20170603  
Manifest ID: 017448854JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC  
TSDf EPA ID: AZR000515924  
Trans Name: YUMA YES LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20170527  
Creation Date: 6/13/2018 18:31:03  
Receipt Date: 20170606  
Manifest ID: 017448855JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.02085  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170505  
Creation Date: 7/25/2018 18:30:29  
Receipt Date: 20170510  
Manifest ID: 017421115JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC  
TSDf EPA ID: AZR000515924  
Trans Name: YUMA YES LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113162225      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C51

**NAME:** FIRESTONE COMPLETE AUTO CARE # 67E9

**Rev:** 12/31/2019

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000366385

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170215  
Creation Date: 5/9/2018 18:31:21  
Receipt Date: 20170221  
Manifest ID: 010860446JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEM INC  
TSDF EPA ID: AZR000515924  
Trans Name: YUMA YES LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.035  
Waste Quantity: 70  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CHMIRS

<b>EDR ID:</b> S101585845	<b>DIST/DIR:</b> 0.000	<b>ELEVATION:</b> 614	<b>MAP ID:</b> C52
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**NAME:** FIRESTONE TIRE & RUBBER

**Rev:** 06/30/2021

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 08-7012

**SOURCE:** CA Office of Emergency Services

**CHMIRS:**

Name: Not reported  
 Address: 11905 VENTURA BLVD  
 City,State,Zip: STUDIO CITY, CA 91604  
 OES Incident Number: 08-7012  
 OES notification: 09/27/2008  
 OES Date: Not reported  
 OES Time: Not reported  
 Date Completed: Not reported  
 Property Use: Not reported  
 Agency Id Number: Not reported  
 Agency Incident Number: Not reported  
 Time Notified: Not reported  
 Time Completed: Not reported  
 Surrounding Area: Not reported  
 Estimated Temperature: Not reported  
 Property Management: Not reported  
 More Than Two Substances Involved?: Not reported  
 Resp Agency Personel # Of Decontaminated: Not reported  
 Responding Agency Personel # Of Injuries: Not reported  
 Responding Agency Personel # Of Fatalities: Not reported  
 Others Number Of Decontaminated: Not reported  
 Others Number Of Injuries: Not reported  
 Others Number Of Fatalities: Not reported  
 Vehicle Make/year: Not reported  
 Vehicle License Number: Not reported  
 Vehicle State: Not reported  
 Vehicle Id Number: Not reported  
 CA DOT PUC/ICC Number: Not reported  
 Company Name: Not reported  
 Reporting Officer Name/ID: Not reported  
 Report Date: Not reported  
 Facility Telephone: Not reported  
 Waterway Involved: Yes  
 Waterway: Gutter/Sewer  
 Spill Site: Road,Waterways  
 Cleanup By: Unknown  
 Containment: Not reported  
 What Happened: Not reported  
 Type: Not reported  
 Measure: Unknown  
 Other: Not reported  
 Date/Time: 1100  
 Year: 2008

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CHMIRS

**EDR ID:** S101585845      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C52

**NAME:** FIRESTONE TIRE & RUBBER

**Rev:** 06/30/2021

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** 08-7012

**SOURCE:** CA Office of Emergency Services

Agency: NRC

Incident Date: 9/27/2008

Admin Agency: L. A. County Fire Prevention

Amount: Not reported

Contained: Unknown

Site Type: Gutter/Sewer

E Date: Not reported

Substance: Unknown Oil

Quantity Released: Unknown

Unknown: Not reported

Substance #2: Not reported

Substance #3: Not reported

Evacuations: 0

Number of Injuries: 0

Number of Fatalities: 0

#1 Pipeline: Not reported

#2 Pipeline: Not reported

#3 Pipeline: Not reported

#1 Vessel >= 300 Tons: Not reported

#2 Vessel >= 300 Tons: Not reported

#3 Vessel >= 300 Tons: Not reported

Evacs: Not reported

Injuries: Not reported

Fatals: Not reported

Comments: Not reported

Description: Per NRC Fax: Caller is reporting a discharge of

an unknown oil (Suspected Motor Oil) from the  
auto shop onto the ground due to unknown causes.

Caller stated that he noticed the spill and  
offered the company sand to soak up the oil. The  
auto shop then cleaned about half of the spilled  
oil and left the rest. Caller stated that this  
runs into the gutter which goes to the LA River.

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101585845      **DIST/DIR:** 0.000      **ELEVATION:** 614      **MAP ID:** C52

**NAME:** FIRESTONE TIRE & RUBBER

**Rev:** 10/31/1994

**ADDRESS:** 11905 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 19030973  
ID/Status: I

**SOURCE:** CA California Environmental Protection Agency

#### CA FID UST:

Facility ID: 19030973

Regulated By: UTKNI

Regulated ID: Not reported

Cortese Code: Not reported

SIC Code: Not reported

Facility Phone: 2130000000

Mail To: Not reported

Mailing Address: 11905 VENTURA BLVD

Mailing Address 2: Not reported

Mailing City,St,Zip: STUDIO CITY 916040000

Contact: Not reported

Contact Phone: Not reported

DUNs Number: Not reported

NPDES Number: Not reported

EPA ID: Not reported

Comments: Not reported

Status: Inactive

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124687549      **DIST/DIR:** 0.000      **ELEVATION:** 613      **MAP ID:** C53

**NAME:** CARPENTER PLAZA LLC.

**Rev:** 12/31/2019

**ADDRESS:** 11837 VENTURA BOULEVARD  
STUDIO CITY, CA 91302  
LOS ANGELES

**ID/Status:** CAC002968750

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CARPENTER PLAZA LLC.

Address: 11837 VENTURA BOULEVARD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91302

Contact: MICHAEL WEINSTEIN

Telephone: 8054985392

Mailing Name: Not reported

Mailing Address: 23901 CALABASAS ROAD

Year: 2018

Gepaid: CAC002968750

TSD EPA ID: AZR000520882

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.69000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024748965      **DIST/DIR:** 0.000      **ELEVATION:** 613      **MAP ID:** C54

**NAME:** CARPENTER PLAZA, LLC.

**Rev:** 09/13/2021

**ADDRESS:** 11837 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002968750

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20180628

Handler Name: CARPENTER PLAZA, LLC.

Handler Address: 11837 VENTURA BOULEVARD

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC002968750

Contact Name: MICHAEL WEINSTEIN

Contact Address: 23901 CALABASAS ROAD

Contact City,State,Zip: CALABASAS, CA 91302

Contact Telephone: 805-498-5392

Contact Fax: Not reported

Contact Email: VIANCATARANGO@ALLIANCE-ENVIRO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 23901 CALABASAS ROAD

Mailing City,State,Zip: CALABASAS, CA 91302

Owner Name: CARPENTER PLAZA, LLC.

Owner Type: Other

Operator Name: MICHAEL WEINSTEIN

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1024748965 **DIST/DIR:** 0.000 **ELEVATION:** 613 **MAP ID:** C54

**NAME:** CARPENTER PLAZA, LLC.

**Rev:** 09/13/2021

**ADDRESS:** 11837 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002968750

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180831  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CARPENTER PLAZA, LLC.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024748965      **DIST/DIR:** 0.000      **ELEVATION:** 613      **MAP ID:** C54

**NAME:** CARPENTER PLAZA, LLC.

**Rev:** 09/13/2021

**ADDRESS:** 11837 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002968750

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 23901 CALABASAS ROAD

Owner/Operator City,State,Zip: CALABASAS, CA 91302

Owner/Operator Telephone: 805-498-5392

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: MICHAEL WEINSTEIN

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 23901 CALABASAS ROAD

Owner/Operator City,State,Zip: CALABASAS, CA 91302

Owner/Operator Telephone: 805-498-5392

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180628

Handler Name: CARPENTER PLAZA, LLC.

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024748965      **DIST/DIR:** 0.000      **ELEVATION:** 613      **MAP ID:** C54

**NAME:** CARPENTER PLAZA, LLC.

**Rev:** 09/13/2021

**ADDRESS:** 11837 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002968750

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123596697 **DIST/DIR:** 0.000 **ELEVATION:** 610 **MAP ID:** E55

**NAME:** WEST, TOM

**Rev:** 12/31/2019

**ADDRESS:** 11723 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002806883

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: WEST, TOM

Address: 11723 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: WEST, TOM

Telephone: 8183981601

Mailing Name: Not reported

Mailing Address: 11723 VENTURA BLVD.

Year: 2015

Gepaid: CAC002806883

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23

#### Additional Info:

Year: 2015

Gen EPA ID: CAC002806883

Shipment Date: 20150320

Creation Date: 9/8/2015 22:15:26

Receipt Date: 20150403

Manifest ID: 013921188JJK

Trans EPA ID: CAR000050815

Trans Name: PW STEPHENS ENVIRONMENTAL INC

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.23

Waste Quantity: 1

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123596697      **DIST/DIR:** 0.000      **ELEVATION:** 610      **MAP ID:** E55

**NAME:** WEST, TOM

**Rev:** 12/31/2019

**ADDRESS:** 11723 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002806883

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123636223      **DIST/DIR:** 0.000      **ELEVATION:** 610      **MAP ID:** E56

**NAME:** PARKER PET HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11723 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL921814747

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: PARKER PET HOSPITAL  
Address: 11723 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: DAVID BROWN/STEVEN ABOULAGIA  
Telephone: 8189842265  
Mailing Name: Not reported  
Mailing Address: 11723 VENTURA BLVD

Year: 1994  
Gepaid: CAL921814747  
TSD EPA ID: CAD981402522  
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: R01 - Recycler  
Tons: 0.0175

#### Additional Info:

Year: 1994  
Gen EPA ID: CAL921814747

Shipment Date: 19940112  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19940114  
Manifest ID: 93095694  
Trans EPA ID: CAD982433575  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981402522  
TSDF Alt Name: Not reported  
Waste Code Description: 171 - Metal sludge (see 121  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0175  
Waste Quantity: 35  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S123636223	<b>DIST/DIR:</b>	0.000	<b>ELEVATION:</b>	610	<b>MAP ID:</b>	E56
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**NAME:** PARKER PET HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11723 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL921814747

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SIGNATURE CLEANERS AND LAUNDRY

Address: 11707 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: CARLOS NAVARRO

Telephone: 8186798157

Mailing Name: Not reported

Mailing Address: 11707 VENTURA BLVD

Year: 2008

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: H020 - Solvents Recovery

Tons: Not reported

Year: 2008

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent

Disposal Method: H020 - Solvents Recovery

Tons: Not reported

Year: 2008

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Disposal Method: H020 - Solvents Recovery

Tons: 0.25

Year: 2007

Gepaid: CAD981991102

TSD EPA ID: NVR000078158

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent

Disposal Method: -

Tons: Not reported

Year: 2007

Gepaid: CAD981991102

TSD EPA ID: NVR000078158

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: -

Tons: 0.22935

Year: 2007

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent

Disposal Method: H020 - Solvents Recovery

Tons: Not reported

Year: 2007

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: H020 - Solvents Recovery

Tons: 0.68805

Year: 2007

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Disposal Method: H020 - Solvents Recovery

Tons: Not reported

Year: 2007

Gepaid: CAD981991102

TSD EPA ID: NVR000078158

CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Disposal Method: -

Tons: Not reported

Year: 2006

Gepaid: CAD981991102

TSD EPA ID: NVR000076158

CA Waste Code: -

Disposal Method: R01 - Recycler

Tons: Not reported

[Click this hyperlink](#) while viewing on your computer to access  
37 additional CA HAZNET: record(s) in the EDR Site Report.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 1997

Gen EPA ID: CAD981991102

Shipment Date: 19971216

Creation Date: 3/31/1998 0:00:00

Receipt Date: 19971217

Manifest ID: 97316807

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971216

Creation Date: 3/31/1998 0:00:00

Receipt Date: 19971217

Manifest ID: 97316807

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971016

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19971017

Manifest ID: 97285742

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971016

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19971017

Manifest ID: 97285742

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1876

Waste Quantity: 45

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970904

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970905

Manifest ID: 96741833

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970904

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970905

Manifest ID: 96741833

Trans EPA ID: CAD981414386

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970729  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970730  
Manifest ID: 96742283  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19970729  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970730  
Manifest ID: 96742283  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1626  
Waste Quantity: 39  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970519  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970520  
Manifest ID: 96838403  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1  
Waste Quantity: 24  
Quantity Unit: G  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970519  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970520  
Manifest ID: 96838403  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2528  
Waste Quantity: 0.3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2002  
Gen EPA ID: CAD981991102

Shipment Date: 20021031  
Creation Date: 2/10/2003 18:31:16  
Receipt Date: 20021101  
Manifest ID: 22221148  
Trans EPA ID: CAR000036921  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20021031

Creation Date: 2/10/2003 18:31:16

Receipt Date: 20021101

Manifest ID: 22221148

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020620

Creation Date: 2/7/2003 18:31:14

Receipt Date: 20020701

Manifest ID: 21718648

Trans EPA ID: CAR000036921

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020318  
Creation Date: 7/22/2002 18:31:22  
Receipt Date: 20020320  
Manifest ID: 21605488  
Trans EPA ID: CAR000095927  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020318

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 7/22/2002 18:31:22

Receipt Date: 20020320

Manifest ID: 21605488

Trans EPA ID: CAR000095927

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020318

Creation Date: 7/22/2002 18:31:22

Receipt Date: 20020320

Manifest ID: 21605488

Trans EPA ID: CAR000095927

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020115  
Creation Date: 2/26/2002 0:00:00  
Receipt Date: 20020123  
Manifest ID: 21388797  
Trans EPA ID: CAR000095927  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008302903  
TSDf Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: D001  
Meth Code: - Not reported  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020115  
Creation Date: 2/26/2002 0:00:00  
Receipt Date: 20020123  
Manifest ID: 21388797  
Trans EPA ID: CAR000095927  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008302903  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2293

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020115

Creation Date: 2/26/2002 0:00:00

Receipt Date: 20020123

Manifest ID: 21388797

Trans EPA ID: CAR000095927

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2000

Gen EPA ID: CAD981991102

Shipment Date: 20001227

Creation Date: 3/6/2001 0:00:00

Receipt Date: 20001229

Manifest ID: 20571752

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001031  
Creation Date: 1/9/2001 0:00:00  
Receipt Date: 20001103  
Manifest ID: 20281950  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001005  
Creation Date: 12/8/2000 0:00:00  
Receipt Date: 20001013  
Manifest ID: 99667835

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: OHD980587364  
Trans Name: Not reported  
TSDF Alt EPA ID: OHD980587364  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20000106  
Creation Date: 8/2/2000 0:00:00  
Receipt Date: 20000107  
Manifest ID: 99707386  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.417  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20000106  
Creation Date: 8/2/2000 0:00:00  
Receipt Date: 20000107  
Manifest ID: 99707386  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAD981991102

Shipment Date: 19981125  
Creation Date: 3/15/1999 0:00:00  
Receipt Date: 19981127  
Manifest ID: 98462049  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19981125

Creation Date: 3/15/1999 0:00:00

Receipt Date: 19981127

Manifest ID: 98462049

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980923

Creation Date: 1/5/1999 0:00:00

Receipt Date: 19980924

Manifest ID: 98535206

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1584

Waste Quantity: 38

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980923

Creation Date: 1/5/1999 0:00:00

Receipt Date: 19980924

Manifest ID: 98535206

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980813

Creation Date: 12/7/1998 0:00:00

Receipt Date: 19980814

Manifest ID: 98078165

Trans EPA ID: CAD981414386

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980813  
Creation Date: 12/7/1998 0:00:00  
Receipt Date: 19980814  
Manifest ID: 98078165  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1459  
Waste Quantity: 35  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19980709  
Creation Date: 11/5/1998 0:00:00  
Receipt Date: 19980710  
Manifest ID: 98126342  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0875  
Waste Quantity: 21  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980709  
Creation Date: 11/5/1998 0:00:00  
Receipt Date: 19980710  
Manifest ID: 98126342  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980309  
Creation Date: 6/16/1998 0:00:00  
Receipt Date: 19980310  
Manifest ID: 96889822  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980309  
Creation Date: 6/16/1998 0:00:00  
Receipt Date: 19980310  
Manifest ID: 96889822  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1999

Gen EPA ID: CAD981991102

Shipment Date: 19990816

Creation Date: 3/22/2000 0:00:00

Receipt Date: 19990817

Manifest ID: 99457069

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990816

Creation Date: 3/22/2000 0:00:00

Receipt Date: 19990817

Manifest ID: 99457069

Trans EPA ID: CAD981414386

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990517  
Creation Date: 11/18/1999 0:00:00  
Receipt Date: 19990518  
Manifest ID: 99111683  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19990517  
Creation Date: 11/18/1999 0:00:00  
Receipt Date: 19990518  
Manifest ID: 99111683  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2001  
Waste Quantity: 48  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990330  
Creation Date: 8/16/1999 0:00:00  
Receipt Date: 19990331  
Manifest ID: 99183453  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990330  
Creation Date: 8/16/1999 0:00:00  
Receipt Date: 19990331  
Manifest ID: 99183453  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1584  
Waste Quantity: 38  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990219  
Creation Date: 6/3/1999 0:00:00  
Receipt Date: 19990301  
Manifest ID: 98761940  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990219

Creation Date: 6/3/1999 0:00:00

Receipt Date: 19990301

Manifest ID: 98761940

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1584

Waste Quantity: 38

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990126

Creation Date: 4/5/1999 0:00:00

Receipt Date: 19990128

Manifest ID: 98891474

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990126

Creation Date: 4/5/1999 0:00:00

Receipt Date: 19990128

Manifest ID: 98891474

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1959

Waste Quantity: 47

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAD981991102

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19961220  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961223  
Manifest ID: 96315283  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961220  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961223  
Manifest ID: 96315283  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961115  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961118  
Manifest ID: 96566571  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961115  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961118  
Manifest ID: 96566571  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960926  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960927  
Manifest ID: 96358373  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0667  
Waste Quantity: 16  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960926  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960927  
Manifest ID: 96358373  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.4214

Waste Quantity: 0.5

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960624

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960625

Manifest ID: 96061558

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.4214

Waste Quantity: 0.5

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960624

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960625

Manifest ID: 96061558

Trans EPA ID: CAD981414386

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960612

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960613

Manifest ID: 96061474

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960612

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960613

Manifest ID: 96061474

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.4214

Waste Quantity: 0.5

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2003

Gen EPA ID: CAD981991102

Shipment Date: 20031114

Creation Date: 8/9/2004 8:46:56

Receipt Date: 20031120

Manifest ID: 22928590

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: ONYX ENVIRONMENTAL SERVICES

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031114

Creation Date: 8/9/2004 8:46:56

Receipt Date: 20031120

Manifest ID: 22928590

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: ONYX ENVIRONMENTAL SERVICES

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030828

Creation Date: 7/29/2004 15:04:35

Receipt Date: 20030904

Manifest ID: 22418614

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: CAD008302903

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030602

Creation Date: 7/20/2004 10:01:52

Receipt Date: 20030612

Manifest ID: 22410281

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030602

Creation Date: 7/20/2004 10:01:52

Receipt Date: 20030612

Manifest ID: 22410281

Trans EPA ID: CAR000036921

Trans Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030318

Creation Date: 6/25/2003 18:30:52

Receipt Date: 20030320

Manifest ID: 22625586

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030318

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 6/25/2003 18:30:52

Receipt Date: 20030320

Manifest ID: 22625586

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030103

Creation Date: 4/10/2003 10:20:47

Receipt Date: 20030109

Manifest ID: 22218336

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030103  
Creation Date: 4/10/2003 10:20:47  
Receipt Date: 20030109  
Manifest ID: 22218336  
Trans EPA ID: CAR000036921  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2006  
Gen EPA ID: CAD981991102

Shipment Date: 20061108  
Creation Date: 7/11/2007 18:30:05  
Receipt Date: 20061120  
Manifest ID: 000232549GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDf EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDf Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20061108  
Creation Date: 7/11/2007 18:30:05  
Receipt Date: 20061120  
Manifest ID: 000232549GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20061108  
Creation Date: 7/11/2007 18:30:05  
Receipt Date: 20061120  
Manifest ID: 000232549GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061108

Creation Date: 7/11/2007 18:30:05

Receipt Date: 20061120

Manifest ID: 000232549GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060713

Creation Date: 9/27/2006 18:35:31

Receipt Date: 20060717

Manifest ID: 24996878

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060713  
Creation Date: 9/27/2006 18:35:31  
Receipt Date: 20060717  
Manifest ID: 24996878  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20060713  
Creation Date: 9/27/2006 18:35:31  
Receipt Date: 20060717  
Manifest ID: 24996878  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060713  
Creation Date: 9/27/2006 18:35:31  
Receipt Date: 20060717  
Manifest ID: 24996878  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060606

Creation Date: 9/14/2006 18:37:08

Receipt Date: 20060612

Manifest ID: 24997014

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060606

Creation Date: 9/14/2006 18:37:08

Receipt Date: 20060612

Manifest ID: 24997014

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: R01 - Recycler

Quantity Tons: Not reported

Waste Quantity: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2005  
Gen EPA ID: CAD981991102

Shipment Date: 20050810  
Creation Date: 10/28/2005 18:30:54  
Receipt Date: 20050818  
Manifest ID: 24550037  
Trans EPA ID: CAR000036921  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050810  
Creation Date: 10/28/2005 18:30:54  
Receipt Date: 20050818  
Manifest ID: 24550037  
Trans EPA ID: CAR000036921  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050810

Creation Date: 10/28/2005 18:30:54

Receipt Date: 20050818

Manifest ID: 24550037

Trans EPA ID: CAR000036921

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050810

Creation Date: 10/28/2005 18:30:54

Receipt Date: 20050818

Manifest ID: 24550037

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAR000036921  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDf EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050418  
Creation Date: 7/27/2005 10:48:47  
Receipt Date: 20050425  
Manifest ID: 24421422  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDf EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050418

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 7/27/2005 10:48:47

Receipt Date: 20050425

Manifest ID: 24421422

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050418

Creation Date: 7/27/2005 10:48:47

Receipt Date: 20050425

Manifest ID: 24421422

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050418  
Creation Date: 7/27/2005 10:48:47  
Receipt Date: 20050425  
Manifest ID: 24421422  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.  
RCRA Code: NA  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2001  
Gen EPA ID: CAD981991102

Shipment Date: 20011210  
Creation Date: 2/20/2002 0:00:00  
Receipt Date: 20011217  
Manifest ID: 21716113  
Trans EPA ID: CAR000036921  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008302903  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008302903  
TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20011210

Creation Date: 2/20/2002 0:00:00

Receipt Date: 20011217

Manifest ID: 21716113

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010913

Creation Date: 12/17/2001 0:00:00

Receipt Date: 20010921

Manifest ID: 21426462

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010913

Creation Date: 12/17/2001 0:00:00

Receipt Date: 20010921

Manifest ID: 21426462

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010608

Creation Date: 8/24/2001 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20010618

Manifest ID: 20940660

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010608

Creation Date: 8/24/2001 0:00:00

Receipt Date: 20010618

Manifest ID: 20940660

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010219

Creation Date: 4/19/2001 0:00:00

Receipt Date: 20010221

Manifest ID: 20368754

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.2925

Waste Quantity: 585

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2007

Gen EPA ID: CAD981991102

Shipment Date: 20071228

Creation Date: 8/4/2008 18:30:16

Receipt Date: 20080107

Manifest ID: 000403956GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071228

Creation Date: 8/4/2008 18:30:16

Receipt Date: 20080107

Manifest ID: 000403956GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071228

Creation Date: 8/4/2008 18:30:16

Receipt Date: 20080107

Manifest ID: 000403956GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071228

Creation Date: 8/4/2008 18:30:16

Receipt Date: 20080107

Manifest ID: 000403956GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070904

Creation Date: 3/4/2008 18:31:02

Receipt Date: 20070910

Manifest ID: 000266613GBF

Trans EPA ID: CAR000166827

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070904

Creation Date: 3/4/2008 18:31:02

Receipt Date: 20070910

Manifest ID: 000266613GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20070904  
Creation Date: 3/4/2008 18:31:02  
Receipt Date: 20070910  
Manifest ID: 000266613GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070904  
Creation Date: 3/4/2008 18:31:02  
Receipt Date: 20070910  
Manifest ID: 000266613GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.  
RCRA Code: Not reported  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070521

Creation Date: 8/9/2012 22:15:10

Receipt Date: Not reported

Manifest ID: 000272644GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000078158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070521

Creation Date: 8/9/2012 22:15:10

Receipt Date: Not reported

Manifest ID: 000272644GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000078158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0.22935

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2008

Gen EPA ID: CAD981991102

Shipment Date: 20080516

Creation Date: 10/1/2008 18:30:17

Receipt Date: 20080523

Manifest ID: 000380861GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080516

Creation Date: 10/1/2008 18:30:17

Receipt Date: 20080523

Manifest ID: 000380861GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.25

Waste Quantity: 500

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080516

Creation Date: 10/1/2008 18:30:17

Receipt Date: 20080523

Manifest ID: 000380861GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080516

Creation Date: 10/1/2008 18:30:17

Receipt Date: 20080523

Manifest ID: 000380861GBF

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

#### Additional Info:

Year: 1995

Gen EPA ID: CAD981991102

Shipment Date: 19951006

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19951009

Manifest ID: 95944177

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0625

Waste Quantity: 15

Quantity Unit: G

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951006

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19951009

Manifest ID: 95944177

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950719

Creation Date: 4/3/1996 0:00:00

Receipt Date: 19950720

Manifest ID: 95597454

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1626

Waste Quantity: 39

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950719

Creation Date: 4/3/1996 0:00:00

Receipt Date: 19950720

Manifest ID: 95597454

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.4214

Waste Quantity: 0.5

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950426

Creation Date: 4/2/1996 0:00:00

Receipt Date: 19950427

Manifest ID: 95621064

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950426

Creation Date: 4/2/1996 0:00:00

Receipt Date: 19950427

Manifest ID: 95621064

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950123

Creation Date: 3/29/1996 0:00:00

Receipt Date: 19950124

Manifest ID: 95217048

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950123

Creation Date: 3/29/1996 0:00:00

Receipt Date: 19950124

Manifest ID: 95217048

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0417

Waste Quantity: 10

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2004

Gen EPA ID: CAD981991102

Shipment Date: 20041020

Creation Date: 12/31/2004 18:31:40

Receipt Date: 20041026

Manifest ID: 24277881

Trans EPA ID: CAR000063921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040427

Creation Date: 10/15/2004 10:47:43

Receipt Date: 20040503

Manifest ID: 22930369

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: - Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040427  
Creation Date: 10/15/2004 10:47:43  
Receipt Date: 20040503  
Manifest ID: 22930369  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN LLC  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040427  
Creation Date: 10/15/2004 10:47:43  
Receipt Date: 20040503  
Manifest ID: 22930369  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN LLC  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040204

Creation Date: 9/10/2004 8:42:02

Receipt Date: 20040212

Manifest ID: 22929113

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: ONYX ENVIRONMENTAL SERVICES

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040204

Creation Date: 9/10/2004 8:42:02

Receipt Date: 20040212

Manifest ID: 22929113

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: ONYX ENVIRONMENTAL SERVICES

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040113

Creation Date: 4/3/2005 18:31:55

Receipt Date: 20050118

Manifest ID: 24186295

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040113

Creation Date: 4/3/2005 18:31:55

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20050118  
Manifest ID: 24186295  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040113  
Creation Date: 4/3/2005 18:31:55  
Receipt Date: 20050118  
Manifest ID: 24186295  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	1000307681	<b>DIST/DIR:</b>	0.001 SSE	<b>ELEVATION:</b>	609	<b>MAP ID:</b>	E57
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**NAME:** SIGNATURE CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19870302

Handler Name: SIGNATURE CLEANERS

Handler Address: 11707 VENTURA BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAD981991102

Contact Name: ENVIRONMENTAL MANAGER

Contact Address: 11707 VENTURA BLVD

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-980-3440

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 09

Land Type: Other

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: CA

State District: 3

Mailing Address: 11707 VENTURA BLVD

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: ABRAHAMIAN STEVE

Owner Type: Private

Operator Name: NOT REQUIRED

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ABRAHAMIAN STEVE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000307681 **DIST/DIR:** 0.001 SSE **ELEVATION:** 609 **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19870302  
Handler Name: SIGNATURE CLEANERS  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 81231  
NAICS Description: COIN-OPERATED LAUNDRIES AND DRYCLEANERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000307681      **DIST/DIR:** 0.001 SSE      **ELEVATION:** 609      **MAP ID:** E57

**NAME:** SIGNATURE CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 11707 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981991102

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112963307 **DIST/DIR:** 0.004 NW **ELEVATION:** 605 **MAP ID:** B58

**NAME:** ESSEX PROPERTY TRUST

**Rev:** 12/31/2019

**ADDRESS:** 4105 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002619616

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ESSEX PROPERTY TRUST  
Address: 4105 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: GLEN BELL  
Telephone: 6266432093  
Mailing Name: Not reported  
Mailing Address: 22120 CLARENDON ST

Year: 2007  
Gepaid: CAC002619616  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 11.2

Additional Info:  
Year: 2007  
Gen EPA ID: CAC002619616

Shipment Date: 20070814  
Creation Date: 1/25/2008 18:31:13  
Receipt Date: 20070816  
Manifest ID: 000100191FLE  
Trans EPA ID: CAR000049064  
Trans Name: E C T I  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL POC PAULINE WEBER  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 11.2  
Waste Quantity: 28  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112963307      **DIST/DIR:** 0.004 NW      **ELEVATION:** 605      **MAP ID:** B58

**NAME:** ESSEX PROPERTY TRUST

**Rev:** 12/31/2019

**ADDRESS:** 4105 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002619616

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123724307      **DIST/DIR:** 0.004 NW      **ELEVATION:** 605      **MAP ID:** B59

**NAME:** 1X MARCHESE COMMUNICATIONS, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4105 RADFORD AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000252001

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X MARCHESE COMMUNICATIONS, INC.

Address: 4105 RADFORD AVENUE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: STEVE MUELLER, WRITER

Telephone: 8185056644

Mailing Name: Not reported

Mailing Address: --

Year: 1990

Gepaid: CAC000252001

TSD EPA ID: CAD982524613

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.1251

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101588220      **DIST/DIR:** 0.005 WSW      **ELEVATION:** 621      **MAP ID:** D60

**NAME:** FIRESTONE T & R

**Rev:** 10/31/1994

**ADDRESS:** 11975 VENTURA BLVD  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

ID/Status: 19056460  
ID/Status: A

**SOURCE:** CA California Environmental Protection Agency

#### CA FID UST:

Facility ID: 19056460

Regulated By: UTNKA

Regulated ID: Not reported

Cortese Code: Not reported

SIC Code: Not reported

Facility Phone: 2130000000

Mail To: Not reported

Mailing Address: 11975 VENTURA BLVD

Mailing Address 2: Not reported

Mailing City,St,Zip: NORTH HOLLYWOOD 916040000

Contact: Not reported

Contact Phone: Not reported

DUNs Number: Not reported

NPDES Number: Not reported

EPA ID: Not reported

Comments: Not reported

Status: Active

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

<b>EDR ID:</b>	U004299173	<b>DIST/DIR:</b>	0.005 South	<b>ELEVATION:</b>	616	<b>MAP ID:</b>	C61
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<b>NAME:</b>		<b>Rev:</b>	06/03/2021
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**ADDRESS:** 11843 VENTURA BLVD  
STUDIO CITY, CA

**SOURCE:** CA SWRCB

#### LOS ANGELES UST:

Name: Not reported

Address: 11843 VENTURA BLVD

City,State,Zip: STUDIO CITY, CA

Facility ID: Not reported

Last Run Date: 01/01/1900

Status: HISTORICAL

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

UST

**EDR ID:** U004305337      **DIST/DIR:** 0.010 WSW      **ELEVATION:** 618      **MAP ID:** D62

**NAME:** AUTO PLAZA RADFORD AVE

**Rev:** 06/03/2021

**ADDRESS:** 4021 N RADFORD AVE  
STUDIO CITY, CA 91604

**SOURCE:** CA SWRCB

**LOS ANGELES UST:**

Name: AUTO PLAZA RADFORD AVE  
Address: 4021 N RADFORD AVE  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: FA0000685  
Last Run Date: 04/19/2021  
Status: INACTIVE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112928848      **DIST/DIR:** 0.010 WSW      **ELEVATION:** 618      **MAP ID:** D63

**NAME:** LILLIAN KING

**Rev:** 12/31/2019

**ADDRESS:** 4021 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002563537

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LILLIAN KING  
Address: 4021 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: LILLIAN KING  
Telephone: 8313720538  
Mailing Name: Not reported  
Mailing Address: 1661 SUNSET DR

Year: 2003  
Gepaid: CAC002563537  
TSD EPA ID: CAT080013352  
CA Waste Code: 241 - Tank bottom waste  
Disposal Method: R01 - Recycler  
Tons: 2.7105

#### Additional Info:

Year: 2003  
Gen EPA ID: CAC002563537

Shipment Date: 20030401  
Creation Date: 8/5/2003 18:30:51  
Receipt Date: 20030411  
Manifest ID: 22266459  
Trans EPA ID: CAL922125668  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 2.7105  
Waste Quantity: 650  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112928848      **DIST/DIR:** 0.010 WSW      **ELEVATION:** 618      **MAP ID:** D63

**NAME:** LILLIAN KING

**Rev:** 12/31/2019

**ADDRESS:** 4021 RADFORD AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002563537

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1024866872	<b>DIST/DIR:</b> 0.013 WSW	<b>ELEVATION:</b> 622	<b>MAP ID:</b> D64
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<b>NAME:</b> TRADER JOES 122 <b>ADDRESS:</b> 11976 VENTURA BLVD STUDIO CITY, CA 91604 LOS ANGELES <b>SOURCE:</b> US Environmental Protection Agency	<b>Rev:</b> 09/13/2021 <b>ID/Status:</b> CAL000435463
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RCRA NonGen / NLR:

Date Form Received by Agency: 20180430  
 Handler Name: TRADER JOES 122  
 Handler Address: 11976 VENTURA BLVD  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAL000435463  
 Contact Name: TRADER JOES FACILITIES DEPT  
 Contact Address: PO BOX 5049  
 Contact City,State,Zip: MONROVIA, CA 91016  
 Contact Telephone: 626-803-5207  
 Contact Fax: 626-599-2923  
 Contact Email: FACILITIESDEPARTMENT@TRADERJOES.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: PO BOX 5049  
 Mailing City,State,Zip: MONROVIA, CA 91016  
 Owner Name: TRADER JOES COMPANY  
 Owner Type: Other  
 Operator Name: TRADER JOES FACILITIES DEPT  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes  
 Universal Waste Destination Facility: Yes  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1024866872 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D64

**NAME:** TRADER JOES 122 **Rev:** 09/13/2021  
**ADDRESS:** 11976 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency  
**ID/Status:** CAL000435463

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180907  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: TRADER JOES FACILITIES DEPT

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024866872      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D64

**NAME:** TRADER JOES 122      **Rev:** 09/13/2021  
**ADDRESS:** 11976 VENTURA BLVD      **ID/Status:** CAL000435463  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 5049  
Owner/Operator City,State,Zip: MONROVIA, CA 91016  
Owner/Operator Telephone: 626-803-5207  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: TRADER JOES COMPANY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 5049  
Owner/Operator City,State,Zip: MONROVIA, CA 91016  
Owner/Operator Telephone: 626-803-5207  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20180430  
Handler Name: TRADER JOES 122  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 445110  
NAICS Description: SUPERMARKETS AND OTHER GROCERY (EXCEPT CONVENIENCE) STORES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024866872      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D64

**NAME:** TRADER JOES 122

**Rev:** 09/13/2021

**ADDRESS:** 11976 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000435463

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124922256      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D65

**NAME:** TRADER JOES 122      **Rev:** 12/31/2019  
**ADDRESS:** 11976 VENTURA BLVD  
STUDIO CITY, CA 91016  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000435463

#### HAZNET:

Name: TRADER JOES 122  
Address: 11976 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91016  
Contact: TRADER JOES FACILITIES DEPT  
Telephone: 6268035207  
Mailing Name: Not reported  
Mailing Address: PO BOX 5049

Year: 2019  
Gepaid: CAL000435463  
TSD EPA ID: CAD008252405  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.06150

Year: 2019  
Gepaid: CAL000435463  
TSD EPA ID: CAD008252405  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.06000

Year: 2018  
Gepaid: CAL000435463  
TSD EPA ID: CAD008252405  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.03250

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LAURELWOOD CLEANERS  
Address: 11986 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: DJAMCHID EBRAHIMIAN  
Telephone: 8187628246  
Mailing Name: Not reported  
Mailing Address: 11986 VENTURA BLVD

Year: 2008  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2008  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.2251

Year: 2008  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2006  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.3585

Year: 2006  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

CA Waste Code: -  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2005  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: -  
Tons: 0.32935

Year: 2005  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: -  
Tons: Not reported

Year: 2005  
Gepaid: CAD045540101  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: -  
Tons: Not reported

Year: 2003  
Gepaid: CAD045540101  
TSD EPA ID: CAD008302903  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.22935

Year: 2003  
Gepaid: CAD045540101  
TSD EPA ID: CAD008302903  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H01 - Transfer Station  
Tons: 0.1075

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
8 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2006

Gen EPA ID: CAD045540101

Shipment Date: 20060914

Creation Date: 6/29/2007 18:30:21

Receipt Date: 20060925

Manifest ID: 000238373GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060914

Creation Date: 6/29/2007 18:30:21

Receipt Date: 20060925

Manifest ID: 000238373GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060914

Creation Date: 6/29/2007 18:30:21

Receipt Date: 20060925

Manifest ID: 000238373GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060914

Creation Date: 6/29/2007 18:30:21

Receipt Date: 20060925

Manifest ID: 000238373GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2000

Gen EPA ID: CAD045540101

Shipment Date: 20001010

Creation Date: 12/8/2000 0:00:00

Receipt Date: 20001012

Manifest ID: 20584876

Trans EPA ID: CAD983657719

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20001010

Creation Date: 12/8/2000 0:00:00

Receipt Date: 20001012

Manifest ID: 20584876

Trans EPA ID: CAD983657719

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2003

Gen EPA ID: CAD045540101

Shipment Date: 20030624

Creation Date: 7/22/2004 9:56:39

Receipt Date: 20030625

Manifest ID: 22414488

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030624

Creation Date: 7/22/2004 9:56:39

Receipt Date: 20030625

Manifest ID: 22414488

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1075

Waste Quantity: 215

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1995

Gen EPA ID: CAD045540101

Shipment Date: 19951226

Creation Date: 10/9/1996 0:00:00

Receipt Date: 19951227

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 95897516

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19951226

Creation Date: 10/9/1996 0:00:00

Receipt Date: 19951227

Manifest ID: 95897516

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1084

Waste Quantity: 26

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19950619

Creation Date: 4/3/1996 0:00:00

Receipt Date: 19950620

Manifest ID: 95663202

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950619

Creation Date: 4/3/1996 0:00:00

Receipt Date: 19950620

Manifest ID: 95663202

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1876

Waste Quantity: 45

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2008

Gen EPA ID: CAD045540101

Shipment Date: 20080325

Creation Date: 8/25/2008 18:30:24

Receipt Date: 20080401

Manifest ID: 000380282GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080325

Creation Date: 8/25/2008 18:30:24

Receipt Date: 20080401

Manifest ID: 000380282GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.  
RCRA Code: Not reported  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080325  
Creation Date: 8/25/2008 18:30:24  
Receipt Date: 20080401  
Manifest ID: 000380282GBF  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080325  
Creation Date: 8/25/2008 18:30:24  
Receipt Date: 20080401  
Manifest ID: 000380282GBF  
Trans EPA ID: CAR000166827

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1998

Gen EPA ID: CAD045540101

Shipment Date: 19981022

Creation Date: 1/21/1999 0:00:00

Receipt Date: 19981023

Manifest ID: 98475296

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1709

Waste Quantity: 41

Quantity Unit: G

Additional Code 1: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19981022  
Creation Date: 1/21/1999 0:00:00  
Receipt Date: 19981023  
Manifest ID: 98475296  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.6321  
Waste Quantity: 0.75  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2005  
Gen EPA ID: CAD045540101

Shipment Date: 20050217  
Creation Date: 8/24/2005 7:27:35  
Receipt Date: 20050222  
Manifest ID: 24186547  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDf EPA ID: NVR000076158  
Trans Name: RESOLVENT INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050217

Creation Date: 8/24/2005 7:27:35

Receipt Date: 20050222

Manifest ID: 24186547

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

RCRA Code: NA

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050217

Creation Date: 8/24/2005 7:27:35

Receipt Date: 20050222

Manifest ID: 24186547

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050217  
Creation Date: 8/24/2005 7:27:35  
Receipt Date: 20050222  
Manifest ID: 24186547  
Trans EPA ID: CAR000036921  
Trans Name: CONSOLIDATED WESTERN  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Year: 1996

Gen EPA ID: CAD045540101

Shipment Date: 19961018

Creation Date: 5/21/1997 0:00:00

Receipt Date: 19961021

Manifest ID: 96566086

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1042

Waste Quantity: 25

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961018

Creation Date: 5/21/1997 0:00:00

Receipt Date: 19961021

Manifest ID: 96566086

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2002

Gen EPA ID: CAD045540101

Shipment Date: 20020314

Creation Date: 7/17/2002 18:32:08

Receipt Date: 20020315

Manifest ID: 21718505

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1997

Gen EPA ID: CAD045540101

Shipment Date: 19971230

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19971231

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 97317111

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 63.21

Waste Quantity: 75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971230

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19971231

Manifest ID: 97317111

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0917

Waste Quantity: 22

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19970513

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970514

Manifest ID: 96837856

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970513

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970514

Manifest ID: 96837856

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0834

Waste Quantity: 20

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: G

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 1999

Gen EPA ID: CAD045540101

Shipment Date: 19991005

Creation Date: 5/1/2000 0:00:00

Receipt Date: 19991006

Manifest ID: 99558798

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 1.0535

Waste Quantity: 1.25

Quantity Unit: Y

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19991005

Creation Date: 5/1/2000 0:00:00

Receipt Date: 19991006

Manifest ID: 99558798

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990916

Creation Date: 5/1/2000 0:00:00

Receipt Date: 19990916

Manifest ID: 99558507

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990916

Creation Date: 5/1/2000 0:00:00

Receipt Date: 19990916

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121697276 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 99558507

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0834

Waste Quantity: 20

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990409

Creation Date: 9/1/1999 0:00:00

Receipt Date: 19990412

Manifest ID: 99176911

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.6321

Waste Quantity: 0.75

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121697276      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D66

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 12/31/2019

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD045540101

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19990409

Creation Date: 9/1/1999 0:00:00

Receipt Date: 19990412

Manifest ID: 99176911

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0959

Waste Quantity: 23

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000355709 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D67

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 09/13/2021

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD045540101

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 20161128  
Handler Name: LAURELWOOD CLEANERS LLC  
Handler Address: 11986 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAD045540101  
Contact Name: JONATHAN EBRAHIMIAN  
Contact Address: VENTURA BLVD  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 310-789-1107  
Contact Fax: 310-789-1106  
Contact Email: J27EBRA@YAHOO.COM  
Contact Title: ATTORNEY  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: VENTURA BLVD  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: LAURELWOOD CLEANERS LLC  
Owner Type: Private  
Operator Name: DJAMCHID EBRAHIMIAN  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000355709      **DIST/DIR:** 0.013 WSW      **ELEVATION:** 622      **MAP ID:** D67

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 09/13/2021

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD045540101

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20161219  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

#### Hazardous Waste Summary:

Waste Code: F002

Waste Description: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000355709 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D67

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 09/13/2021

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD045540101

**SOURCE:** US Environmental Protection Agency

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

#### Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: NOT REQUIRED

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: CHARLES DUNN COMPANY

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: DJAMCHID EBRAHIMIAN

Legal Status: Private

Date Became Current: 19850101

Date Ended Current: Not reported

Owner/Operator Address: Not reported

Owner/Operator City,State,Zip: Not reported

Owner/Operator Telephone: 415-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000355709 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D67

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 09/13/2021

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD045540101

**SOURCE:** US Environmental Protection Agency

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: LAURELWOOD CLEANERS LLC  
Legal Status: Private  
Date Became Current: 20100101  
Date Ended Current: Not reported  
Owner/Operator Address: 11986 VENTURA BLVD  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-762-9246  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19960901  
Handler Name: LAURELWOOD CLEANERS  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19860909  
Handler Name: LAURELWOOD CLEANERS  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20161128  
Handler Name: LAURELWOOD CLEANERS LLC  
Federal Waste Generator Description: Small Quantity Generator

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000355709 **DIST/DIR:** 0.013 WSW **ELEVATION:** 622 **MAP ID:** D67

**NAME:** LAURELWOOD CLEANERS LLC

**Rev:** 09/13/2021

**ADDRESS:** 11986 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD045540101

**SOURCE:** US Environmental Protection Agency

State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

#### List of NAICS Codes and Descriptions:

NAICS Code: 81232

NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

#### Facility Has Received Notices of Violations:

Violations: No Violations Found

#### Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117311000      **DIST/DIR:** 0.015 SSE      **ELEVATION:** 608      **MAP ID:** 68

**NAME:** CORAL BLUE      **Rev:** 12/31/2019  
**ADDRESS:** 11685 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000381600

#### HAZNET:

Name: CORAL BLUE  
Address: 11685 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: VINCENT AMINIAN  
Telephone: 3108645443  
Mailing Name: Not reported  
Mailing Address: 18653 VENTURA BLVD STE 164

Year: 2013  
Gepaid: CAL000381600  
TSD EPA ID: CAD008252405  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.0252

Year: 2013  
Gepaid: CAL000381600  
TSD EPA ID: CAD008252405  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.0036

#### Additional Info:

Year: 2013  
Gen EPA ID: CAL000381600

Shipment Date: 20130412  
Creation Date: 8/23/2013 22:15:06  
Receipt Date: 20130402  
Manifest ID: 010800604JJK  
Trans EPA ID: CAR000194837  
Trans Name: PACIFIC COAST LACQUER  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: PACIFIC RESOURCE RECOVERY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: F005  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117311000      **DIST/DIR:** 0.015 SSE      **ELEVATION:** 608      **MAP ID:** 68

**NAME:** CORAL BLUE      **Rev:** 12/31/2019  
**ADDRESS:** 11685 VENTURA BLVD      **ID/Status:** CAL000381600  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0036

Waste Quantity: 1

Quantity Unit: G

Additional Code 1: F003

Additional Code 2: D001

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130412

Creation Date: 8/23/2013 22:15:06

Receipt Date: 20130402

Manifest ID: 010800604JJJ

Trans EPA ID: CAR000194837

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: F005

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.0252

Waste Quantity: 7

Quantity Unit: G

Additional Code 1: F003

Additional Code 2: D001

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024871305      **DIST/DIR:** 0.016 WSW      **ELEVATION:** 622      **MAP ID:** D69

**NAME:** SEPHORA 1144

**Rev:** 09/13/2021

**ADDRESS:** 12036 VENTURA BLVD  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAL000439949

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20181017  
Handler Name: SEPHORA 1144  
Handler Address: 12036 VENTURA BLVD  
Handler City,State,Zip: LOS ANGELES, CA 91604  
EPA ID: CAL000439949  
Contact Name: JESSICA OTTO  
Contact Address: 8585 PYOTT RD STE 100  
Contact City,State,Zip: LAKE IN THE HILLS, IL 60156  
Contact Telephone: 224-858-4583  
Contact Fax: Not reported  
Contact Email: JESSICA.OTTO@G2REV.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 8585 PYOTT RD STE 100  
Mailing City,State,Zip: LAKE IN THE HILLS, IL 60156  
Owner Name: SEPHORA USA INC  
Owner Type: Other  
Operator Name: JESSICA OTTO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1024871305	<b>DIST/DIR:</b> 0.016 WSW	<b>ELEVATION:</b> 622	<b>MAP ID:</b> D69
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<b>NAME:</b> SEPHORA 1144 <b>ADDRESS:</b> 12036 VENTURA BLVD LOS ANGELES, CA 91604 LOS ANGELES <b>SOURCE:</b> US Environmental Protection Agency	<b>Rev:</b> 09/13/2021 <b>ID/Status:</b> CAL000439949
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Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
 TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDFs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSDF Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20181120  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Operator  
 Owner/Operator Name: JESSICA OTTO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024871305      **DIST/DIR:** 0.016 WSW      **ELEVATION:** 622      **MAP ID:** D69

**NAME:** SEPHORA 1144

**Rev:** 09/13/2021

**ADDRESS:** 12036 VENTURA BLVD  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAL000439949

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 8585 PYOTT RD STE 100  
Owner/Operator City,State,Zip: LAKE IN THE HILLS, IL 60156  
Owner/Operator Telephone: 224-858-4583  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SEPHORA USA INC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 525 MARKET ST 32ND FL  
Owner/Operator City,State,Zip: SAN FRANCISCO, CA 94105  
Owner/Operator Telephone: 415-284-3300  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20181017  
Handler Name: SEPHORA 1144  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 453998  
NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024871305      **DIST/DIR:** 0.016 WSW      **ELEVATION:** 622      **MAP ID:** D69

**NAME:** SEPHORA 1144

**Rev:** 09/13/2021

**ADDRESS:** 12036 VENTURA BLVD  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAL000439949

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113078019      **DIST/DIR:** 0.018 SW      **ELEVATION:** 620      **MAP ID:** F70

**NAME:** PETS & PEOPLE PHOTOGRAPHY

**Rev:** 12/31/2019

**ADDRESS:** 11928 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000142375

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: PETS & PEOPLE PHOTOGRAPHY

Address: 11928 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: JOSHSUA GRENROCK, OWNER

Telephone: Not reported

Mailing Name: Not reported

Mailing Address: 10945 HORTENSE ST APT 212

Year: 1998

Gepaid: CAL000142375

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.0104

Year: 1997

Gepaid: CAL000142375

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.0125

Year: 1996

Gepaid: CAL000142375

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.0125

#### Additional Info:

Year: 1996

Gen EPA ID: CAL000142375

Shipment Date: 19960722

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960722

Manifest ID: 96121980

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113078019      **DIST/DIR:** 0.018 SW      **ELEVATION:** 620      **MAP ID:** F70

**NAME:** PETS & PEOPLE PHOTOGRAPHY

**Rev:** 12/31/2019

**ADDRESS:** 11928 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000142375

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0125  
Waste Quantity: 3  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1998  
Gen EPA ID: CAL000142375

Shipment Date: 19980727  
Creation Date: 9/15/1998 0:00:00  
Receipt Date: 19980727  
Manifest ID: 98296910  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0104  
Waste Quantity: 2.5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113078019      **DIST/DIR:** 0.018 SW      **ELEVATION:** 620      **MAP ID:** F70

**NAME:** PETS & PEOPLE PHOTOGRAPHY

**Rev:** 12/31/2019

**ADDRESS:** 11928 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000142375

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 1997

Gen EPA ID: CAL000142375

Shipment Date: 19970721

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970721

Manifest ID: 96758774

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0125

Waste Quantity: 3

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025846871      **DIST/DIR:** 0.021 North      **ELEVATION:** 613      **MAP ID:** G71

**NAME:** LAURA KETTLER

**Rev:** 09/13/2021

**ADDRESS:** 11862 MOORPARK ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003026843

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190730

Handler Name: LAURA KETTLER

Handler Address: 11862 MOORPARK ST

Handler City,State,Zip: STUDIO CITY, CA 91604-5517

EPA ID: CAC003026843

Contact Name: LAURA KETTLER

Contact Address: 11862 MOORPARK ST

Contact City,State,Zip: STUDIO CITY, CA 91604-5517

Contact Telephone: 213-308-7879

Contact Fax: Not reported

Contact Email: LARA.KETTLER@YAHOO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 11862 MOORPARK ST

Mailing City,State,Zip: STUDIO CITY, CA 91604-5517

Owner Name: LAURA KETTLER

Owner Type: Other

Operator Name: LAURA KETTLER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025846871 **DIST/DIR:** 0.021 North **ELEVATION:** 613 **MAP ID:** G71

**NAME:** LAURA KETTLER

**Rev:** 09/13/2021

**ADDRESS:** 11862 MOORPARK ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003026843

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190910  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: LAURA KETTLER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025846871      **DIST/DIR:** 0.021 North      **ELEVATION:** 613      **MAP ID:** G71

**NAME:** LAURA KETTLER

**Rev:** 09/13/2021

**ADDRESS:** 11862 MOORPARK ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003026843

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11862 MOORPARK ST

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-5517

Owner/Operator Telephone: 213-308-7879

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: LAURA KETTLER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11862 MOORPARK ST

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-5517

Owner/Operator Telephone: 213-308-7879

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190730

Handler Name: LAURA KETTLER

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025846871      **DIST/DIR:** 0.021 North      **ELEVATION:** 613      **MAP ID:** G71

**NAME:** LAURA KETTLER

**Rev:** 09/13/2021

**ADDRESS:** 11862 MOORPARK ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003026843

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026708250	<b>DIST/DIR:</b> 0.021 NE	<b>ELEVATION:</b> 589	<b>MAP ID:</b> H72
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<b>NAME:</b> FELICITA GIANNAVOLA	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4249 COLFAX AVE UNIT C STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20201208  
 Handler Name: FELICITA GIANNAVOLA  
 Handler Address: 4249 COLFAX AVE UNIT C  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003096260  
 Contact Name: FELICITA GIANNAVOLA  
 Contact Address: 4249 COLFAX AVE UNIT C  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 714-872-0597  
 Contact Fax: Not reported  
 Contact Email: SCHEDULING@PWSEI.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4249 COLFAX AVE UNIT C  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: FELICITA GIANNAVOLA  
 Owner Type: Other  
 Operator Name: FELICITA GIANNAVOLA  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026708250	<b>DIST/DIR:</b> 0.021 NE	<b>ELEVATION:</b> 589	<b>MAP ID:</b> H72
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<b>NAME:</b> FELICITA GIANNAVOLA	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4249 COLFAX AVE UNIT C STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20201218  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Operator  
 Owner/Operator Name: FELICITA GIANNAVOLA

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026708250      **DIST/DIR:** 0.021 NE      **ELEVATION:** 589      **MAP ID:** H72

**NAME:** FELICITA GIANNAVOLA      **Rev:** 09/13/2021  
**ADDRESS:** 4249 COLFAX AVE UNIT C  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4249 COLFAX AVE UNIT C  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 714-872-0597  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: FELICITA GIANNAVOLA  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4249 COLFAX AVE UNIT C  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 714-872-0597  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20201208  
Handler Name: FELICITA GIANNAVOLA  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026708250      **DIST/DIR:** 0.021 NE      **ELEVATION:** 589      **MAP ID:** H72

**NAME:** FELICITA GIANNAVOLA

**Rev:** 09/13/2021

**ADDRESS:** 4249 COLFAX AVE UNIT C  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113057934      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I73

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000094704

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STUDIO CITY ANIMAL HOSPITAL  
Address: 11800 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: SHARON PITTS  
Telephone: 8187691338  
Mailing Name: Not reported  
Mailing Address: 11800 VENTURA BLVD

Year: 2018

Gepaid: CAL000094704

TSD EPA ID: UTD481552177

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent

Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.01550

Year: 2018

Gepaid: CAL000094704

TSD EPA ID: UTD981552177

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent

Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.01550

Year: 1997

Gepaid: CAL000094704

TSD EPA ID: CAD981402522

CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)

Disposal Method: R01 - Recycler  
Tons: 0.0041

Year: 1996

Gepaid: CAL000094704

TSD EPA ID: CAD981402522

CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)

Disposal Method: R01 - Recycler  
Tons: 0.0035

Year: 1995

Gepaid: CAL000094704

TSD EPA ID: CAD981402522

CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113057934      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I73

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000094704

**SOURCE:** CA California Environmental Protection Agency

Disposal Method: R01 - Recycler  
Tons: 0.0035

Year: 1993  
Gepaid: CAL000094704  
TSD EPA ID: UTD069803685  
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: R01 - Recycler  
Tons: 0.0025

Year: 1993  
Gepaid: CAL000094704  
TSD EPA ID: UTD069803658  
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: -  
Tons: 0.0035

Additional Info:  
Year: 1996  
Gen EPA ID: CAL000094704

Shipment Date: 19960515  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960531  
Manifest ID: 96017928  
Trans EPA ID: CAD983609645  
Trans Name: Not reported  
Trans 2 EPA ID: CAD982433575  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 171 - Metal sludge (see 121  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113057934      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I73

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000094704

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

#### Additional Info:

Year: 1995

Gen EPA ID: CAL000094704

Shipment Date: 19950220

Creation Date: 3/29/1996 0:00:00

Receipt Date: 19950303

Manifest ID: 93156213

Trans EPA ID: CAD983609645

Trans Name: Not reported

Trans 2 EPA ID: CAD982433575

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: Not reported

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 171 - Metal sludge (see 121

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0035

Waste Quantity: 7

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

#### Additional Info:

Year: 1997

Gen EPA ID: CAL000094704

Shipment Date: 19970902

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970910

Manifest ID: 96808985

Trans EPA ID: CAD983609645

Trans Name: Not reported

Trans 2 EPA ID: CAD982433575

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113057934      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I73

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000094704

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 171 - Metal sludge (see 121

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0041

Waste Quantity: 1

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1993

Gen EPA ID: CAL000094704

Shipment Date: 19931026

Creation Date: 9/12/1995 0:00:00

Receipt Date: Not reported

Manifest ID: 92223413

Trans EPA ID: CAD983609645

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: UTD069803658

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 171 - Metal sludge (see 121

RCRA Code: D011

Meth Code: - Not reported

Quantity Tons: 0.0035

Waste Quantity: 7

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19930303

Creation Date: 9/6/1995 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113057934      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I73

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 12/31/2019

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000094704

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19930310  
Manifest ID: 92223223  
Trans EPA ID: CAD983609645  
Trans Name: Not reported  
Trans 2 EPA ID: UTD988072401  
Trans 2 Name: Not reported  
TSDF EPA ID: UTD069803685  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 171 - Metal sludge (see 121  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024790938      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I74

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 09/13/2021

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000094704

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 19920917

Handler Name: STUDIO CITY ANIMAL HOSPITAL

Handler Address: 11800 VENTURA BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604-0000

EPA ID: CAL000094704

Contact Name: SHARON PITTS

Contact Address: 11800 VENTURA BLVD

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-769-1338

Contact Fax: 878-769-3552

Contact Email: SCAH11800@AOL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 11800 VENTURA BLVD

Mailing City,State,Zip: STUDIO CITY, CA 91604-0000

Owner Name: CLYDE PITTS

Owner Type: Other

Operator Name: SHARON PITTS

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024790938      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I74

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 09/13/2021

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000094704

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180905  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CLYDE PITTS

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024790938      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I74

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 09/13/2021

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000094704

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11800 VENTURA BLVD.

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-0000

Owner/Operator Telephone: 818-769-1338

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: SHARON PITTS

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11800 VENTURA BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-769-1338

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19920917

Handler Name: STUDIO CITY ANIMAL HOSPITAL

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024790938      **DIST/DIR:** 0.022 South      **ELEVATION:** 617      **MAP ID:** I74

**NAME:** STUDIO CITY ANIMAL HOSPITAL

**Rev:** 09/13/2021

**ADDRESS:** 11800 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000094704

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117294908 **DIST/DIR:** 0.023 North **ELEVATION:** 614 **MAP ID:** G75

**NAME:** LOS ANGELES DEPT. OF WATER AND POWER **Rev:** 12/31/2019  
**ADDRESS:** 11854 MOORPARK ST ID/Status: CAC002734836  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LOS ANGELES DEPT. OF WATER AND POWER  
Address: 11854 MOORPARK ST  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042129  
Contact: MICHAEL SILVERMAN  
Telephone: 2133673995  
Mailing Name: Not reported  
Mailing Address: 111 N HOPE ST

Year: 2013  
Gepaid: CAC002734836  
TSD EPA ID: CAD980675276  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.0425

#### Additional Info:

Year: 2013  
Gen EPA ID: CAC002734836

Shipment Date: 20130926  
Creation Date: 11/30/2013 22:15:05  
Receipt Date: 20131004  
Manifest ID: 006796230FLE  
Trans EPA ID: MAD039322250  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: TXR000081205  
Trans 2 Name: SAFETY KLEEN SYSTEMS INC  
TSDF EPA ID: CAD980675276  
Trans Name: CLEAN HARBORS BUTTONWILLOW LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D008  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.0425  
Waste Quantity: 85  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117294908      **DIST/DIR:** 0.023 North      **ELEVATION:** 614      **MAP ID:** G75

**NAME:** LOS ANGELES DEPT. OF WATER AND POWER

**Rev:** 12/31/2019

**ADDRESS:** 11854 MOORPARK ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002734836

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113774795      **DIST/DIR:** 0.023 WSW      **ELEVATION:** 619      **MAP ID:** D76

**NAME:** SPRINT NEXTEL CELL SITE CA5665      **Rev:** 12/31/2019  
**ADDRESS:** 12001 VENTURA PL      **ID/Status:** CAC002687506  
STUDIO CITY, CA 91604

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: PM REALITY GROUP  
Address: 12001 VENTURA PL  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: ANDREW MCCONNELL  
Telephone: 6266839398  
Mailing Name: Not reported  
Mailing Address: 200 S LOS ROBLES AVE STE 230

Year: 2012  
Gepaid: CAC002687506  
TSD EPA ID: CAD008364432  
CA Waste Code: 141 - Off-specification, aged or surplus inorganics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.02502

Year: 2012  
Gepaid: CAC002687506  
TSD EPA ID: CAD008364432  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.02

Year: 2012  
Gepaid: CAC002687506  
TSD EPA ID: CAD008364432  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.1089

#### Additional Info:

Year: 2012  
Gen EPA ID: CAC002687506

Shipment Date: 20120309  
Creation Date: 4/30/2012 20:30:14  
Receipt Date: 20120315  
Manifest ID: 009482315JJK  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113774795      **DIST/DIR:** 0.023 WSW      **ELEVATION:** 619      **MAP ID:** D76

**NAME:** SPRINT NEXTEL CELL SITE CA5665      **Rev:** 12/31/2019  
**ADDRESS:** 12001 VENTURA PL      **ID/Status:** CAC002687506  
STUDIO CITY, CA 91604

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.1089  
Waste Quantity: 33  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120309  
Creation Date: 4/30/2012 20:30:14  
Receipt Date: 20120315  
Manifest ID: 009482315JJK  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.02502  
Waste Quantity: 6  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120309  
Creation Date: 4/30/2012 20:30:14

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113774795      **DIST/DIR:** 0.023 WSW      **ELEVATION:** 619      **MAP ID:** D76

**NAME:** SPRINT NEXTEL CELL SITE CA5665

**Rev:** 12/31/2019

**ADDRESS:** 12001 VENTURA PL  
STUDIO CITY, CA 91604

**ID/Status:** CAC002687506

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20120315  
Manifest ID: 009482315JJK  
Trans EPA ID: CAD982413262  
Trans Name: EVERGREEN ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.02  
Waste Quantity: 40  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112917226      **DIST/DIR:** 0.023 WSW      **ELEVATION:** 619      **MAP ID:** D77

**NAME:** MEN AT WORK

**Rev:** 12/31/2019

**ADDRESS:** 12001 VENTURA PLACE  
STUDIO CITY, CA 91607  
LOS ANGELES

**ID/Status:** CAC002380455

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: MEN AT WORK

Address: 12001 VENTURA PLACE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916070000

Contact: GINO MESINAS

Telephone: 3103239297

Mailing Name: Not reported

Mailing Address: 13119 SOUTH BROADWAY ST

Year: 2001

Gepaid: CAC002380455

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: R01 - Recycler

Tons: 0.2085

#### Additional Info:

Year: 2001

Gen EPA ID: CAC002380455

Shipment Date: 20010831

Creation Date: 12/17/2001 0:00:00

Receipt Date: 20010912

Manifest ID: 21192390

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112917226      **DIST/DIR:** 0.023 WSW      **ELEVATION:** 619      **MAP ID:** D77

**NAME:** MEN AT WORK

**Rev:** 12/31/2019

**ADDRESS:** 12001 VENTURA PLACE  
STUDIO CITY, CA 91607  
LOS ANGELES

**ID/Status:** CAC002380455

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026798609 **DIST/DIR:** 0.023 WSW **ELEVATION:** 619 **MAP ID:** D78

**NAME:** 12001 VENTURA CORPORATION **Rev:** 09/13/2021  
**ADDRESS:** 12001 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20210317  
Handler Name: 12001 VENTURA CORPORATION  
Handler Address: 12001 VENTURA PL  
Handler City,State,Zip: STUDIO CITY, CA 91604-2626  
EPA ID: CAC003110397  
Contact Name: WENDY ANDELSON  
Contact Address: 18653 VENTURA BL., SUITE 123  
Contact City,State,Zip: TARZANA, CA 91356  
Contact Telephone: 818-996-2380  
Contact Fax: Not reported  
Contact Email: WENDY@ANDELSONPARTNERS.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 18653 VENTURA BL., SUITE 123  
Mailing City,State,Zip: TARZANA, CA 91356  
Owner Name: WENDY ANDELSON  
Owner Type: Other  
Operator Name: WENDY ANDELSON  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026798609	<b>DIST/DIR:</b> 0.023 WSW	<b>ELEVATION:</b> 619	<b>MAP ID:</b> D78
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<b>NAME:</b> 12001 VENTURA CORPORATION	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 12001 VENTURA PL STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
 TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDFs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSDF Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20210322  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Operator  
 Owner/Operator Name: WENDY ANDELSON

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026798609 **DIST/DIR:** 0.023 WSW **ELEVATION:** 619 **MAP ID:** D78

**NAME:** 12001 VENTURA CORPORATION **Rev:** 09/13/2021  
**ADDRESS:** 12001 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 18653 VENTURA BL., SUITE 123  
Owner/Operator City,State,Zip: TARZANA, CA 91356  
Owner/Operator Telephone: 818-996-2380  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: WENDY ANDELSON  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 18653 VENTURA BL., SUITE 123  
Owner/Operator City,State,Zip: TARZANA, CA 91356  
Owner/Operator Telephone: 818-996-2380  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210317  
Handler Name: 12001 VENTURA CORPORATION  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026798609      **DIST/DIR:** 0.023 WSW      **ELEVATION:** 619      **MAP ID:** D78

**NAME:** 12001 VENTURA CORPORATION

**Rev:** 09/13/2021

**ADDRESS:** 12001 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112957891 **DIST/DIR:** 0.023 WSW **ELEVATION:** 619 **MAP ID:** D79

**NAME:** P M REALITY GRP INC **Rev:** 12/31/2019  
**ADDRESS:** 12001 VENTURA PL **ID/Status:** CAC002610875  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: P M REALITY GRP INC  
Address: 12001 VENTURA PL  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042626  
Contact: TONY MORRIS/GEN SUPERVSR  
Telephone: 3105223554  
Mailing Name: Not reported  
Mailing Address: 12001 VENTURA PL STE 200

Year: 2006  
Gepaid: CAC002610875  
TSD EPA ID: CAT080013352  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.726

#### Additional Info:

Year: 2006  
Gen EPA ID: CAC002610875

Shipment Date: 20061129  
Creation Date: 4/19/2007 18:31:22  
Receipt Date: 20061208  
Manifest ID: 000236423JJK  
Trans EPA ID: CAD982440364  
Trans Name: PFR ENVIRONMENTAL SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMMENO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.726  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S112957891	<b>DIST/DIR:</b>	0.023 WSW	<b>ELEVATION:</b>	619	<b>MAP ID:</b>	D79
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**NAME:** P M REALITY GRP INC

**Rev:** 12/31/2019

**ADDRESS:** 12001 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002610875

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118218285      **DIST/DIR:** 0.029 SW      **ELEVATION:** 625      **MAP ID:** D80

**NAME:** VENTRAD,LLC

**Rev:** 12/31/2019

**ADDRESS:** 11966 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002780837

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VENTRAD,LLC  
Address: 11966 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: ROBERT PIKEN  
Telephone: 8187552700  
Mailing Name: Not reported  
Mailing Address: 12725 VENTURA BLVD STE A

Year: 2014  
Gepaid: CAC002780837  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23

Additional Info:  
Year: 2014  
Gen EPA ID: CAC002780837

Shipment Date: 20140826  
Creation Date: 2/12/2015 22:14:58  
Receipt Date: 20140903  
Manifest ID: 005766780FLE  
Trans EPA ID: CAL000317101  
Trans Name: ALL CLEAR ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.23  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118218285      **DIST/DIR:** 0.029 SW      **ELEVATION:** 625      **MAP ID:** D80

**NAME:** VENTRAD,LLC

**Rev:** 12/31/2019

**ADDRESS:** 11966 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002780837

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113112405      **DIST/DIR:** 0.029 SSW      **ELEVATION:** 621      **MAP ID:** C81

**NAME:** MGS DENTAL      **Rev:** 12/31/2019  
**ADDRESS:** 11914 VENTURA BLVD      **ID/Status:** CAL000222827  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: MGS DENTAL  
Address: 11914 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: DR MARINA GALSTIAN  
Telephone: 8185066600  
Mailing Name: Not reported  
Mailing Address: 11914 VENTURA BLVD

Year: 2003  
Gepaid: CAL000222827  
TSD EPA ID: CAL000175030  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.00002

Year: 2003  
Gepaid: CAL000222827  
TSD EPA ID: CAL000212588  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: R01 - Recycler  
Tons: 0.00004

Year: 2002  
Gepaid: CAL000222827  
TSD EPA ID: CAL000212588  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: -  
Tons: 0.0001

Additional Info:  
Year: 2002  
Gen EPA ID: CAL000222827

Shipment Date: 20020107  
Creation Date: 3/7/2002 0:00:00  
Receipt Date: Not reported  
Manifest ID: 21143913  
Trans EPA ID: CAL000827859  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113112405      **DIST/DIR:** 0.029 SSW      **ELEVATION:** 621      **MAP ID:** C81

**NAME:** MGS DENTAL

**Rev:** 12/31/2019

**ADDRESS:** 11914 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000222827

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAL000212588  
Trans Name: Not reported  
TSDF Alt EPA ID: CAL000212588  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: - Not reported  
Quantity Tons: 0.0001  
Waste Quantity: 0.025  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2003  
Gen EPA ID: CAL000222827

Shipment Date: 20031106  
Creation Date: 8/4/2004 18:30:55  
Receipt Date: 20031110  
Manifest ID: 22866773  
Trans EPA ID: CAL000827859  
Trans Name: ETS-DIVISION OF STERICYCLE INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAL000175030  
Trans Name: ECO SOLUTIONS A DIVISION OF STERICYCLE INC  
TSDF Alt EPA ID: CAL000175030  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.00002  
Waste Quantity: 0.005  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113112405      **DIST/DIR:** 0.029 SSW      **ELEVATION:** 621      **MAP ID:** C81

**NAME:** MGS DENTAL

**Rev:** 12/31/2019

**ADDRESS:** 11914 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000222827

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20030814  
Creation Date: 7/28/2004 10:48:03  
Receipt Date: 20030818  
Manifest ID: 22866510  
Trans EPA ID: CAL000827859  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAL000212588  
Trans Name: Not reported  
TSDf Alt EPA ID: CAL000212588  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: R01 - Recycler  
Quantity Tons: 0.00004  
Waste Quantity: 0.01  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113070249      **DIST/DIR:** 0.031 SSE      **ELEVATION:** 618      **MAP ID:** E82

**NAME:** MARK BAISMAN, DDS      **Rev:** 12/31/2019  
**ADDRESS:** 11724 VENTURA BLVD      **ID/Status:** CAL000124492  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: MARK BAISMAN, DDS  
Address: 11724 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: MARK BAISMAN-OWNER  
Telephone: 8185066937  
Mailing Name: Not reported  
Mailing Address: 11724 VENTURA BLVD STE A

Year: 1995  
Gepaid: CAL000124492  
TSD EPA ID: CAL000121946  
CA Waste Code: 171 - Metal sludge (Alkaline solution (pH >= 12.5) with metals)  
Disposal Method: R01 - Recycler  
Tons: 0.0125

#### Additional Info:

Year: 1995  
Gen EPA ID: CAL000124492

Shipment Date: 19950717  
Creation Date: 4/3/1996 0:00:00  
Receipt Date: 19950721  
Manifest ID: 95572707  
Trans EPA ID: CAL000121946  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAL000121946  
Trans Name: Not reported  
TSDF Alt EPA ID: CAL000121946  
TSDF Alt Name: Not reported  
Waste Code Description: 171 - Metal sludge (see 121  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0125  
Waste Quantity: 25  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S113070249	<b>DIST/DIR:</b>	0.031 SSE	<b>ELEVATION:</b>	618	<b>MAP ID:</b>	E82
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**NAME:** MARK BAISMAN, DDS

**Rev:** 12/31/2019

**ADDRESS:** 11724 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000124492

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

<b>EDR ID:</b>	U004299174	<b>DIST/DIR:</b>	0.031 SSW	<b>ELEVATION:</b>	621	<b>MAP ID:</b>	C83
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<b>NAME:</b>		<b>Rev:</b>	06/03/2021
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**ADDRESS:** 11846 VENTURA BLVD  
STUDIO CITY, CA

**SOURCE:** CA SWRCB

#### LOS ANGELES UST:

Name: Not reported

Address: 11846 VENTURA BLVD

City,State,Zip: STUDIO CITY, CA

Facility ID: Not reported

Last Run Date: 01/01/1900

Status: HISTORICAL

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112963435      **DIST/DIR:** 0.038 WNW      **ELEVATION:** 609      **MAP ID:** B84

**NAME:** TRANS ESTATE CONSTRUCTION CORP

**Rev:** 12/31/2019

**ADDRESS:** 12016-12030 GUERIN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002619837

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TRANS ESTATE CONSTRUCTION CORP

Address: 12016-12030 GUERIN ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: LIOR GAMLIEL

Telephone: 8189801967

Mailing Name: Not reported

Mailing Address: 12016 1/2 GUERIN ST

Year: 2007

Gepaid: CAC002619837

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 3.2

#### Additional Info:

Year: 2007

Gen EPA ID: CAC002619837

Shipment Date: 20070813

Creation Date: 12/28/2007 18:31:37

Receipt Date: 20070817

Manifest ID: 000776719FLE

Trans EPA ID: CAR000049064

Trans Name: ECTI

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 3.2

Waste Quantity: 8

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112963435      **DIST/DIR:** 0.038 WNW      **ELEVATION:** 609      **MAP ID:** B84

**NAME:** TRANS ESTATE CONSTRUCTION CORP

**Rev:** 12/31/2019

**ADDRESS:** 12016-12030 GUERIN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002619837

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S120990057      **DIST/DIR:** 0.038 NNW      **ELEVATION:** 612      **MAP ID:** 85

**NAME:** SIMON SABAG

**Rev:** 12/31/2019

**ADDRESS:** 4411 RADFORD AVE  
STUDIO CITY, CA 91607  
LOS ANGELES

ID/Status: CAC002846524

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SIMON SABAG

Address: 4411 RADFORD AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91607

Contact: SIMON SABAG

Telephone: 6176789070

Mailing Name: Not reported

Mailing Address: 4411 RADFORD AVE

Year: 2016

Gepaid: CAC002846524

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.69

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026043300 **DIST/DIR:** 0.039 ENE **ELEVATION:** 593 **MAP ID:** H86

**NAME:** TAMARA ORTIZ

**Rev:** 09/13/2021

**ADDRESS:** 4221 E. COLFAX #A  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003049501

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200103

Handler Name: TAMARA ORTIZ

Handler Address: 4221 E. COLFAX #A

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003049501

Contact Name: TAMARA ORTIZ

Contact Address: 4221 E. COLFAX #A

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-426-3011

Contact Fax: Not reported

Contact Email: DONNAC@PWSEI.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4221 E. COLFAX #A

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: TAMARA ORTIZ

Owner Type: Other

Operator Name: TAMARA ORTIZ

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026043300 **DIST/DIR:** 0.039 ENE **ELEVATION:** 593 **MAP ID:** H86

**NAME:** TAMARA ORTIZ

**Rev:** 09/13/2021

**ADDRESS:** 4221 E. COLFAX #A  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003049501

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200210  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: TAMARA ORTIZ

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026043300      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H86

**NAME:** TAMARA ORTIZ      **Rev:** 09/13/2021  
**ADDRESS:** 4221 E. COLFAX #A      **ID/Status:** CAC003049501  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4221 E. COLFAX #A  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-426-3011  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: TAMARA ORTIZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4221 E. COLFAX #A  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-426-3011  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200103  
Handler Name: TAMARA ORTIZ  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026043300      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H86

**NAME:** TAMARA ORTIZ

**Rev:** 09/13/2021

**ADDRESS:** 4221 E. COLFAX #A  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003049501

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117284441      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H87

**NAME:** ERIC SCHWARTZ      **Rev:** 12/31/2019  
**ADDRESS:** 4203 COLFAX AVE UNIT C      **ID/Status:** CAC002719315  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ERIC SCHWARTZ  
Address: 4203 COLFAX AVE UNIT C  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042950  
Contact: ERIC SCHWARTZ  
Telephone: 8053786590  
Mailing Name: Not reported  
Mailing Address: 4203 COLFAX AVE UNIT C

Year: 2013  
Gepaid: CAC002719315  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4

#### Additional Info:

Year: 2013  
Gen EPA ID: CAC002719315

Shipment Date: 20130206  
Creation Date: 8/21/2013 22:15:07  
Receipt Date: 20130219  
Manifest ID: 010754092JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.4  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117284441      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H87

**NAME:** ERIC SCHWARTZ

**Rev:** 12/31/2019

**ADDRESS:** 4203 COLFAX AVE UNIT C  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002719315

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118220423      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H88

**NAME:** ERIC SCHWARTZ

**Rev:** 12/31/2019

**ADDRESS:** 4203 COLFAX AVE UNIT C  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002783556

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ERIC SCHWARTZ

Address: 4203 COLFAX AVE UNIT C

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042950

Contact: ERIC SCHWARTZ

Telephone: 8182619930

Mailing Name: Not reported

Mailing Address: 4203 COLFAX AVE UNIT C

Year: 2014

Gepaid: CAC002783556

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 1.38

#### Additional Info:

Year: 2014

Gen EPA ID: CAC002783556

Shipment Date: 20140902

Creation Date: 2/9/2015 22:15:16

Receipt Date: 20140909

Manifest ID: 011867850JJK

Trans EPA ID: CAL000160111

Trans Name: ALLIANCE ENVIRONMENTAL GROUP

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 1.38

Waste Quantity: 6

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118220423      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H88

**NAME:** ERIC SCHWARTZ

**Rev:** 12/31/2019

**ADDRESS:** 4203 COLFAX AVE UNIT C  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002783556

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026717250      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H89

**NAME:** JENNIFER BERMAN POWERS

**Rev:** 09/13/2021

**ADDRESS:** 4227 COLFAX AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20210216

Handler Name: JENNIFER BERMAN POWERS

Handler Address: 4227 COLFAX AVENUE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003105770

Contact Name: JENNIFER BERMAN POWERS

Contact Address: 4227 COLFAX AVENUE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 323-447-2600

Contact Fax: Not reported

Contact Email: JENNIFER.BERMAN@ME.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4227 COLFAX AVENUE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: JENNIFER BERMAN POWERS

Owner Type: Other

Operator Name: JENNIFER BERMAN POWERS

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026717250      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H89

**NAME:** JENNIFER BERMAN POWERS      **Rev:** 09/13/2021  
**ADDRESS:** 4227 COLFAX AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210226  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: JENNIFER BERMAN POWERS

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026717250      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H89

**NAME:** JENNIFER BERMAN POWERS

**Rev:** 09/13/2021

**ADDRESS:** 4227 COLFAX AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4227 COLFAX AVENUE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 323-447-2600  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: JENNIFER BERMAN POWERS  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4227 COLFAX AVENUE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 323-447-2600  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210216  
Handler Name: JENNIFER BERMAN POWERS  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026717250      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H89

**NAME:** JENNIFER BERMAN POWERS

**Rev:** 09/13/2021

**ADDRESS:** 4227 COLFAX AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024747567 **DIST/DIR:** 0.039 ENE **ELEVATION:** 593 **MAP ID:** H90

**NAME:** COREY YAMAMOTO

**Rev:** 09/13/2021

**ADDRESS:** 4221 COLFAX AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002967344

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20180620

Handler Name: COREY YAMAMOTO

Handler Address: 4221 COLFAX AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC002967344

Contact Name: COREY YAMAMOTO

Contact Address: 4221 COLFAX AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 310-819-0788

Contact Fax: Not reported

Contact Email: KCHRISTOPHERSON@HAZAWAYTODAY.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4221 COLFAX AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: COREY YAMAMOTO

Owner Type: Other

Operator Name: COREY YAMAMOTO

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024747567 **DIST/DIR:** 0.039 ENE **ELEVATION:** 593 **MAP ID:** H90

**NAME:** COREY YAMAMOTO

**Rev:** 09/13/2021

**ADDRESS:** 4221 COLFAX AVE

**ID/Status:** CAC002967344

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180831  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: COREY YAMAMOTO

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024747567 **DIST/DIR:** 0.039 ENE **ELEVATION:** 593 **MAP ID:** H90

**NAME:** COREY YAMAMOTO

**Rev:** 09/13/2021

**ADDRESS:** 4221 COLFAX AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002967344

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4221 COLFAX AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 310-819-0788  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: COREY YAMAMOTO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4221 COLFAX AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 310-819-0788  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20180620  
Handler Name: COREY YAMAMOTO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024747567      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H90

**NAME:** COREY YAMAMOTO

**Rev:** 09/13/2021

**ADDRESS:** 4221 COLFAX AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002967344

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124686189      **DIST/DIR:** 0.039 ENE      **ELEVATION:** 593      **MAP ID:** H91

**NAME:** COREY YAMAMOTO

**Rev:** 12/31/2019

**ADDRESS:** 4221 COLFAX AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002967344

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: COREY YAMAMOTO

Address: 4221 COLFAX AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: COREY YAMAMOTO

Telephone: 3108190788

Mailing Name: Not reported

Mailing Address: 4221 COLFAX AVE

Year: 2018

Gepaid: CAC002967344

TSD EPA ID: AZR000515924

CA Waste Code: 612 - Household waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Tons: 0.05000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123589748      **DIST/DIR:** 0.046 North      **ELEVATION:** 614      **MAP ID:** G92

**NAME:** STEPHANIE MITCHELL      **Rev:** 12/31/2019  
**ADDRESS:** 11818 MOORPARK ST UNIT N      **ID/Status:** CAC002710766  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STEPHANIE MITCHELL  
Address: 11818 MOORPARK ST UNIT N  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042193  
Contact: STEPHANIE MITCHELL  
Telephone: 8183788765  
Mailing Name: Not reported  
Mailing Address: 11818 MOORPARK ST UNIT N

Year: 2012  
Gepaid: CAC002710766  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4

Additional Info:  
Year: 2012  
Gen EPA ID: CAC002710766

Shipment Date: 20121112  
Creation Date: 4/6/2013 22:15:15  
Receipt Date: 20121121  
Manifest ID: 001972249GBF  
Trans EPA ID: CAD983655465  
Trans Name: ALLIED ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.4  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123589748      **DIST/DIR:** 0.046 North      **ELEVATION:** 614      **MAP ID:** G92

**NAME:** STEPHANIE MITCHELL

**Rev:** 12/31/2019

**ADDRESS:** 11818 MOORPARK ST UNIT N  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002710766

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123597748      **DIST/DIR:** 0.046 North      **ELEVATION:** 614      **MAP ID:** G93

**NAME:** SARA LEIBOVICI      **Rev:** 12/31/2019  
**ADDRESS:** 11818 MOORPARK ST., UNIT I      **ID/Status:** CAC002815044  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SARA LEIBOVICI  
Address: 11818 MOORPARK ST., UNIT I  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: SARA LEIBOVICI  
Telephone: 8182681368  
Mailing Name: Not reported  
Mailing Address: 11818 MOORPARK ST., UNIT I

Year: 2015  
Gepaid: CAC002815044  
TSD EPA ID: NVT330010000  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.005

Additional Info:  
Year: 2015  
Gen EPA ID: CAC002815044

Shipment Date: 20150527  
Creation Date: 1/20/2016 22:15:20  
Receipt Date: 20150611  
Manifest ID: 013362170JJK  
Trans EPA ID: CAR000174292  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D008  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123597748      **DIST/DIR:** 0.046 North      **ELEVATION:** 614      **MAP ID:** G93

**NAME:** SARA LEIBOVICI

**Rev:** 12/31/2019

**ADDRESS:** 11818 MOORPARK ST., UNIT I  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002815044

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026484779	<b>DIST/DIR:</b> 0.046 North	<b>ELEVATION:</b> 614	<b>MAP ID:</b> G94
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<b>NAME:</b> FRANK GRIFFIN	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 11830 MOORPARK BLVD STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20201101  
 Handler Name: FRANK GRIFFIN  
 Handler Address: 11830 MOORPARK BLVD  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003090886  
 Contact Name: FRANK GRIFFIN  
 Contact Address: 11830 MOORPARK BLVD  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 844-442-9292  
 Contact Fax: Not reported  
 Contact Email: KCHRISTOPHERSON@HAZAWAYTODAY.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 11830 MOORPARK BLVD  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: FRANK GRIDDIN  
 Owner Type: Other  
 Operator Name: FRANK GRIFFIN  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026484779 **DIST/DIR:** 0.046 North **ELEVATION:** 614 **MAP ID:** G94

**NAME:** FRANK GRIFFIN

**Rev:** 09/13/2021

**ADDRESS:** 11830 MOORPARK BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20201106  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: FRANK GRIFFIN

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026484779      **DIST/DIR:** 0.046 North      **ELEVATION:** 614      **MAP ID:** G94

**NAME:** FRANK GRIFFIN      **Rev:** 09/13/2021  
**ADDRESS:** 11830 MOORPARK BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11830 MOORPARK BLVD  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 844-442-9292  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: FRANK GRIDDIN  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11830 MOORPARK BLVD  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 844-442-9292  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20201101  
Handler Name: FRANK GRIFFIN  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026484779      **DIST/DIR:** 0.046 North      **ELEVATION:** 614      **MAP ID:** G94

**NAME:** FRANK GRIFFIN

**Rev:** 09/13/2021

**ADDRESS:** 11830 MOORPARK BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S120996659      **DIST/DIR:** 0.048 SW      **ELEVATION:** 640      **MAP ID:** F95

**NAME:** DAVID HENDERSON

**Rev:** 12/31/2019

**ADDRESS:** 11937 LAURELWOOD DR  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002856717

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DAVID HENDERSON

Address: 11937 LAURELWOOD DR

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916043751

Contact: DAVID HENDERSON

Telephone: 3109933206

Mailing Name: Not reported

Mailing Address: 11937 LAURELWOOD DR

Year: 2016

Gepaid: CAC002856717

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117307236      **DIST/DIR:** 0.049 SSW      **ELEVATION:** 640      **MAP ID:** J96

**NAME:** ALBERT MANGOLI      **Rev:** 12/31/2019  
**ADDRESS:** 3965 CARPENTER AVE      **ID/Status:** CAC002752745  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

HAZNET:  
Name: ALBERT MANGOLI  
Address: 3965 CARPENTER AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043737  
Contact: ALBERT MANGOLI  
Telephone: 3108495572  
Mailing Name: Not reported  
Mailing Address: 1940 CENTURY PARK E STE B100

Year: 2013  
Gepaid: CAC002752745  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.2

Additional Info:  
Year: 2013  
Gen EPA ID: CAC002752745

Shipment Date: 20131127  
Creation Date: 5/1/2014 22:14:57  
Receipt Date: 20131212  
Manifest ID: 005780122FLE  
Trans EPA ID: CAL000112617  
Trans Name: FRESH AIR ENVIRON SERVICES  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.2  
Waste Quantity: 3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117307236      **DIST/DIR:** 0.049 SSW      **ELEVATION:** 640      **MAP ID:** J96

**NAME:** ALBERT MANGOLI

**Rev:** 12/31/2019

**ADDRESS:** 3965 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002752745

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112965325      **DIST/DIR:** 0.051 NNW      **ELEVATION:** 608      **MAP ID:** K97

**NAME:** SMITH ANTHONY

**Rev:** 12/31/2019

**ADDRESS:** 4342 GENTRY AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002622830

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: GENTRY WOODS HOA  
Address: 4342 GENTRY AVE UNITS 2-11  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916041708  
Contact: STEVEN THURNE  
Telephone: 8186549515  
Mailing Name: Not reported  
Mailing Address: 4342 GENTRY AVE

Year: 2007  
Gepaid: CAC002622830  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.2

Additional Info:  
Year: 2007  
Gen EPA ID: CAC002622830

Shipment Date: 20071109  
Creation Date: 3/4/2008 18:30:21  
Receipt Date: 20071114  
Manifest ID: 001844116JJK  
Trans EPA ID: CAL000291036  
Trans Name: ABSOLUTE ABATEMENT & DEMO  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.2  
Waste Quantity: 3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112965325      **DIST/DIR:** 0.051 NNW      **ELEVATION:** 608      **MAP ID:** K97

**NAME:** SMITH ANTHONY

**Rev:** 12/31/2019

**ADDRESS:** 4342 GENTRY AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002622830

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026805085	<b>DIST/DIR:</b> 0.051 NNW	<b>ELEVATION:</b> 608	<b>MAP ID:</b> K98
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<b>NAME:</b> SMITH ANTHONY	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4342 GENTRY AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20210428  
 Handler Name: SMITH ANTHONY  
 Handler Address: 4342 GENTRY AVE  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003117239  
 Contact Name: SMITH ANTHONY  
 Contact Address: 4342 GENTRY AVE  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 323-351-8990  
 Contact Fax: Not reported  
 Contact Email: SMITH.ANTHONY13@GMAIL.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4342 GENTRY AVE  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: SMITH ANTHONY  
 Owner Type: Other  
 Operator Name: SMITH ANTHONY  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026805085	<b>DIST/DIR:</b> 0.051 NNW	<b>ELEVATION:</b> 608	<b>MAP ID:</b> K98
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<b>NAME:</b> SMITH ANTHONY	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4342 GENTRY AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20210514  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Operator  
 Owner/Operator Name: SMITH ANTHONY

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026805085      **DIST/DIR:** 0.051 NNW      **ELEVATION:** 608      **MAP ID:** K98

**NAME:** SMITH ANTHONY      **Rev:** 09/13/2021  
**ADDRESS:** 4342 GENTRY AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4342 GENTRY AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 323-351-8990  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: SMITH ANTHONY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4342 GENTRY AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 323-351-8990  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210428  
Handler Name: SMITH ANTHONY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026805085      **DIST/DIR:** 0.051 NNW      **ELEVATION:** 608      **MAP ID:** K98

**NAME:** SMITH ANTHONY

**Rev:** 09/13/2021

**ADDRESS:** 4342 GENTRY AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

**EDR ID:** U004266448      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L99

**NAME:** STUDIO CITY SHELL      **Rev:** 06/03/2021  
**ADDRESS:** 12007 W VENTURA BLVD      **ID/Status:** FA0030299  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA SWRCB

#### UST:

Name: STUDIO CITY SHELL  
Address: 12007 W VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: Not reported  
Permitting Agency: Los Angeles City Fire Department  
Latitude: 34.14374  
Longitude: -118.39361

Name: STUDIO CITY SHELL  
Address: 12007 W VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: FA0030299  
Permitting Agency: Los Angeles City Fire Department  
Latitude: 34.14374  
Longitude: -118.39361

#### LOS ANGELES UST:

Name: STUDIO CITY SHELL  
Address: 12007 VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: FA0030299  
Last Run Date: 04/19/2021  
Status: ACTIVE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S103990661 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000407268

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ANABI OIL CORP DBA STUDIO CITY SHELL

Address: 12007 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91786

Contact: CHUCK MONTOYA

Telephone: 9093944728

Mailing Name: Not reported

Mailing Address: 1040 N BENSON AVE

Year: 2018

Gepaid: CAL000407268

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.12510

Year: 2017

Gepaid: CAL000407268

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.2085

#### Additional Info:

Year: 2017

Gen EPA ID: CAL000407268

Shipment Date: 20170913

Creation Date: 5/30/2018 18:33:59

Receipt Date: 20170915

Manifest ID: 013118673JJK

Trans EPA ID: CAR000168229

Trans Name: HAZARDOUS TECHNOLOGIES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO/KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S103990661      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000407268

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D018

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: D001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** S103990661 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/17/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: SHELL SERVICE STATION  
Address: 12007 VENTURA BLVD.  
City,State,Zip: STUDIO CITY, CA 91604  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603742779  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S103990661      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603742779  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

#### LUST:

Name: SHELL SERVICE STATION  
Address: 12007 VENTURA BLVD.  
City,State,Zip: STUDIO CITY, CA 91604  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603742779](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603742779)  
Global Id: T0603742779  
Latitude: 34.143954  
Longitude: -118.393817  
Status: Completed - Case Closed  
Status Date: 03/29/2012  
Case Worker: MB  
RB Case Number: 916040325A  
Local Agency: LOS ANGELES, CITY OF  
File Location: Regional Board  
Local Case Number: 33854  
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603742779  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603742779  
Contact Type: Regional Board Caseworker  
Contact Name: MAGDY BAIADY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: LOS ANGELES  
Email: [mbaiady@waterboards.ca.gov](mailto:mbaiady@waterboards.ca.gov)  
Phone Number: 2135766699

#### LUST:

Global Id: T0603742779  
Action Type: Other  
Date: 06/03/2005

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S103990661 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603742779  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

Action: Leak Discovery

Global Id: T0603742779

Action Type: RESPONSE

Date: 10/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603742779

Action Type: RESPONSE

Date: 04/15/2009

Action: Monitoring Report - Quarterly

Global Id: T0603742779

Action Type: RESPONSE

Date: 10/15/2007

Action: Monitoring Report - Quarterly

Global Id: T0603742779

Action Type: RESPONSE

Date: 04/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603742779

Action Type: RESPONSE

Date: 07/23/2008

Action: Soil and Water Investigation Workplan

Global Id: T0603742779

Action Type: RESPONSE

Date: 10/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T0603742779

Action Type: RESPONSE

Date: 10/14/2009

Action: Monitoring Report - Semi-Annually

Global Id: T0603742779

Action Type: RESPONSE

Date: 01/15/2009

Action: Monitoring Report - Quarterly

Global Id: T0603742779

Action Type: RESPONSE

Date: 08/27/2007

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S103990661 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603742779  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

Action: Well Installation Report

Global Id: T0603742779

Action Type: RESPONSE

Date: 07/15/2008

Action: Monitoring Report - Quarterly

Global Id: T0603742779

Action Type: RESPONSE

Date: 04/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T0603742779

Action Type: RESPONSE

Date: 07/15/2009

Action: Monitoring Report - Semi-Annually

Global Id: T0603742779

Action Type: RESPONSE

Date: 06/10/2009

Action: Site Assessment Report

Global Id: T0603742779

Action Type: RESPONSE

Date: 08/03/2007

Action: Other Report / Document

Global Id: T0603742779

Action Type: ENFORCEMENT

Date: 03/29/2012

Action: Closure/No Further Action Letter

Global Id: T0603742779

Action Type: ENFORCEMENT

Date: 02/23/2012

Action: Notification - Preclosure

Global Id: T0603742779

Action Type: ENFORCEMENT

Date: 03/29/2012

Action: Closure/No Further Action Letter

Global Id: T0603742779

Action Type: Other

Date: 06/03/2005

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

<b>EDR ID:</b> S103990661	<b>DIST/DIR:</b> 0.066 WSW	<b>ELEVATION:</b> 621	<b>MAP ID:</b> L100
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**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603742779  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

Action: Leak Reported

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 04/16/2008  
Action: Well Installation Report

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 01/15/2008  
Action: Monitoring Report - Quarterly

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 07/15/2007  
Action: Monitoring Report - Quarterly

Global Id: T0603742779  
Action Type: ENFORCEMENT  
Date: 07/03/2006  
Action: Staff Letter

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 04/15/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 10/15/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 07/15/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0603742779  
Action Type: RESPONSE  
Date: 01/15/2012  
Action: Monitoring Report - Semi-Annually

Global Id: T0603742779  
Action Type: ENFORCEMENT  
Date: 06/15/2009

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S103990661      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603742779  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

Action: Staff Letter

#### LUST:

Global Id: T0603742779  
Status: Open - Case Begin Date  
Status Date: 06/03/2005

Global Id: T0603742779  
Status: Open - Site Assessment  
Status Date: 06/02/2006

Global Id: T0603742779  
Status: Open - Site Assessment  
Status Date: 03/26/2007

Global Id: T0603742779  
Status: Completed - Case Closed  
Status Date: 03/29/2012

Name: TEXACO SERVICE STATION  
Address: 12007 VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702566](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702566)  
Global Id: T0603702566  
Latitude: 34.1437759  
Longitude: -118.3931219  
Status: Completed - Case Closed  
Status Date: 07/17/1996  
Case Worker: YR  
RB Case Number: 916040325  
Local Agency: LOS ANGELES, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603702566  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S103990661 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L100

**NAME:** ANABI OIL CORP DBA STUDIO CITY SHELL

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603742779  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: eloy.luna@lacity.org  
Phone Number: Not reported

Global Id: T0603702566  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: yrong@waterboards.ca.gov  
Phone Number: Not reported

LUST:  
Global Id: T0603702566  
Action Type: Other  
Date: 11/18/1987  
Action: Leak Discovery

Global Id: T0603702566  
Action Type: Other  
Date: 11/18/1987  
Action: Leak Reported

LUST:  
Global Id: T0603702566  
Status: Open - Case Begin Date  
Status Date: 11/18/1987

Global Id: T0603702566  
Status: Open - Remediation  
Status Date: 05/11/1988

Global Id: T0603702566  
Status: Open - Site Assessment  
Status Date: 06/19/1995

Global Id: T0603702566  
Status: Completed - Case Closed  
Status Date: 07/17/1996

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101618690      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L101

**NAME:** JOHN NELSON TEXACO

**Rev:** 10/31/1994

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 19001592  
ID/Status: A

**SOURCE:** CA California Environmental Protection Agency

#### CA FID UST:

Facility ID: 19001592

Regulated By: UTNKA

Regulated ID: 00029244

Cortese Code: Not reported

SIC Code: Not reported

Facility Phone: 8187619294

Mail To: Not reported

Mailing Address: 12007 VENTURA BLVD

Mailing Address 2: Not reported

Mailing City,St,Zip: STUDIO CITY 916040000

Contact: Not reported

Contact Phone: Not reported

DUNs Number: Not reported

NPDES Number: Not reported

EPA ID: Not reported

Comments: Not reported

Status: Active

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** S102438738 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L102

**NAME:** TEXACO SERVICE STATION

**Rev:** 06/17/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: TEXACO SERVICE STATION

Address: 12007 VENTURA BLVD

City,State,Zip: STUDIO CITY, CA 91604

Region: CORTESE

Envirostor Id: Not reported

Global ID: T0603702566

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported

Site Code: Not reported

Latitude: Not reported

Longitude: Not reported

Owner: Not reported

Enf Type: Not reported

Swat R: Not reported

Flag: active

Order No: Not reported

Waste Discharge System No: Not reported

Effective Date: Not reported

Region 2: Not reported

WID Id: Not reported

Solid Waste Id No: Not reported

Waste Management Uit Name: Not reported

File Name: Active Open



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S102438738      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L102

**NAME:** TEXACO SERVICE STATION

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Case Closed  
ID/Status: 916040325  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

#### LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 916040325  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Groundwater  
Abatement Method Used at the Site: Not reported  
Global ID: T0603702566  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19050  
Cross Street: LAUREL CANYON BLVD  
Enforcement Type: Not reported  
Date Leak Discovered: 11/18/1987  
Date Leak First Reported: 11/18/1987  
Date Leak Record Entered: 3/31/1988  
Date Confirmation Began: Not reported  
Date Leak Stopped: Not reported  
Date Case Last Changed on Database: 9/3/1996  
Date the Case was Closed: 7/17/1996  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: Not reported  
Leak Source: Tank  
Operator: NELSON JOHN  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 13649.487033998794364544759689  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 6/19/1995  
Remediation Plan Submitted: 5/11/1988  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Yes

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S102438738      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L102

**NAME:** TEXACO SERVICE STATION

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Case Closed  
ID/Status: 916040325  
ID/Status: T0603702566

**SOURCE:** CA State Water Resources Control Board

GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: TEXACO REFINING & MARKETING  
RP Address: 10 UNIVERSAL CITY PLAZA, UNIVERSAL CITY, CA 91608  
Program: LUST  
Lat/Long: 34.1437759 / -1  
Local Agency Staff: PEJ  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: REMOVAL OF SOIL OR SOIL TREATMENT BEING CONSIDERED.

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1004677531 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SHELL SERVICE STATION  
Address: 12007 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: Adam Estes  
Telephone: 3172917007  
Mailing Name: Not reported  
Mailing Address: PO BOX 3127

Year: 2009  
Gepaid: CAR000098509  
TSD EPA ID: CAT080013352  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: -  
Tons: 0.06255

Year: 2009  
Gepaid: CAR000098509  
TSD EPA ID: CAD008302903  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.04

Year: 2005  
Gepaid: CAR000098509  
TSD EPA ID: CAT080033681  
CA Waste Code: 135 - Unspecified aqueous solution  
Disposal Method: R01 - Recycler  
Tons: 0.462

Year: 2004  
Gepaid: CAR000098509  
TSD EPA ID: CAD008364432  
CA Waste Code: 352 - Other organic solids  
Disposal Method: R01 - Recycler  
Tons: 0.0175

Year: 2004  
Gepaid: CAR000098509  
TSD EPA ID: CAD008364432  
CA Waste Code: 352 - Other organic solids  
Disposal Method: -

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1004677531 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

Tons: 0.005

Year: 2002

Gepaid: CAR000098509

TSD EPA ID: CAD028409019

CA Waste Code: 241 - Tank bottom waste

Disposal Method: T01 - Treatment, Tank

Tons: 0.68805

Year: 2001

Gepaid: CAR000098509

TSD EPA ID: CAD028409019

CA Waste Code: 221 - Waste oil and mixed oil

Disposal Method: H01 - Transfer Station

Tons: 0.209

Additional Info:

Year: 2009

Gen EPA ID: CAR000098509

Shipment Date: 20091022

Creation Date: 5/20/2010 18:30:18

Receipt Date: 20091022

Manifest ID: 005731812JJK

Trans EPA ID: CAR000148338

Trans Name: AMERICAN INTEGRATED SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: D018

Meth Code: - Not reported

Quantity Tons: 0.06255

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: D001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1004677531 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20090519  
Creation Date: 6/17/2009 18:30:35  
Receipt Date: 20090522  
Manifest ID: 005956821JJK  
Trans EPA ID: CAR000148338  
Trans Name: AMERICAN INTEGRATED SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D018  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.04  
Waste Quantity: 80  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

### Additional Info:

Year: 2005  
Gen EPA ID: CAR000098509

Shipment Date: 20050922  
Creation Date: 5/24/2006 18:31:13  
Receipt Date: 20050927  
Manifest ID: 24747591  
Trans EPA ID: CAR000165175  
Trans Name: BESI  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080033681  
Trans Name: D/K ENVIRONMENTAL  
TSDf Alt EPA ID: CAT080033681  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: D002  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1004677531      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.462

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2004

Gen EPA ID: CAR000098509

Shipment Date: 20040928

Creation Date: 3/16/2007 18:31:12

Receipt Date: 20040928

Manifest ID: 23765654

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: NA

Meth Code: R01 - Recycler

Quantity Tons: 0.0025

Waste Quantity: 5

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040825

Creation Date: 1/4/2005 18:33:27

Receipt Date: 20040826

Manifest ID: 23773368

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1004677531      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: NA  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040626  
Creation Date: 11/2/2004 8:12:32  
Receipt Date: Not reported  
Manifest ID: 22786907  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: NA  
Meth Code: - Not reported  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040625  
Creation Date: 11/1/2004 9:00:46  
Receipt Date: 20040625  
Manifest ID: 22786907

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1004677531 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: NA  
Meth Code: R01 - Recycler  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2001  
Gen EPA ID: CAR000098509

Shipment Date: 20010622  
Creation Date: 10/1/2001 0:00:00  
Receipt Date: 20010628  
Manifest ID: 20752879  
Trans EPA ID: CAR000031211  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD028409019  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.209  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1004677531      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2002

Gen EPA ID: CAR000098509

Shipment Date: 20021024

Creation Date: 2/18/2003 18:31:24

Receipt Date: 20021025

Manifest ID: 22089395

Trans EPA ID: CAR000118992

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 241 - Tank bottom waste 251 Still bottoms with halogenated organics

RCRA Code: D001

Meth Code: T01 - Treatment, Tank

Quantity Tons: 0.68805

Waste Quantity: 165

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1004677531 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 20010615  
Handler Name: SHELL SERVICE STATION  
Handler Address: 12007 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAR000098509  
Contact Name: SONDR A BIENVENU  
Contact Address: P O BOX 2648  
Contact City,State,Zip: HOUSTON, TX 77252-2648  
Contact Telephone: 713-241-5036  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: P O BOX 2648  
Mailing City,State,Zip: HOUSTON, TX 77252-2648  
Owner Name: EQUILON ENTERPRISES L L C  
Owner Type: Private  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1004677531 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20021007  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Hazardous Waste Summary:  
Waste Code: D001  
Waste Description: IGNITABLE WASTE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1004677531      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L103

**NAME:** SHELL SERVICE STATION

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000098509

**SOURCE:** US Environmental Protection Agency

Waste Code: D018

Waste Description: BENZENE

Handler - Owner Operator:

Owner/Operator Indicator: Owner

Owner/Operator Name: EQUILON ENTERPRISES L L C

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: P O BOX 2648

Owner/Operator City,State,Zip: HOUSTON, TX 77252-2648

Owner/Operator Telephone: 713-241-5036

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20010615

Handler Name: SHELL SERVICE STATION

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1024872102	<b>DIST/DIR:</b> 0.066 WSW	<b>ELEVATION:</b> 621	<b>MAP ID:</b> L104
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**NAME:** STUDIO CITY AUTO REPAIR

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000440749

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20181114  
 Handler Name: STUDIO CITY AUTO REPAIR  
 Handler Address: 12007 VENTURA BLVD  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAL000440749  
 Contact Name: ALFRED AMIRIAN  
 Contact Address: 2131 N LAMER ST  
 Contact City,State,Zip: BURBANK, CA 91504  
 Contact Telephone: 818-427-5856  
 Contact Fax: Not reported  
 Contact Email: SHELLAUTO1@YAHOO.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 12007 VENTURA BLVD  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: ALFRED AMIRIAN  
 Owner Type: Other  
 Operator Name: ALFRED AMIRIAN  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes  
 Universal Waste Destination Facility: Yes  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024872102      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L104

**NAME:** STUDIO CITY AUTO REPAIR

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000440749

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20181120  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: ALFRED AMIRIAN

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024872102      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L104

**NAME:** STUDIO CITY AUTO REPAIR

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000440749

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 2131 N LAMER ST

Owner/Operator City,State,Zip: BURBANK, CA 91504

Owner/Operator Telephone: 818-427-5856

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: ALFRED AMIRIAN

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 2131 N LAMER ST

Owner/Operator City,State,Zip: BURBANK, CA 91504

Owner/Operator Telephone: 818-427-5856

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20181114

Handler Name: STUDIO CITY AUTO REPAIR

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 811111

NAICS Description: GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024872102      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L104

**NAME:** STUDIO CITY AUTO REPAIR

**Rev:** 09/13/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000440749

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113074327      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L105

**NAME:** STUDIO CITY SHELL      **Rev:** 12/31/2019  
**ADDRESS:** 12007 VENTURA BLVD      **ID/Status:** CAL000131015  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STUDIO CITY SHELL  
Address: 12007 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: AHSAN REHMAN  
Telephone: 8187619294  
Mailing Name: Not reported  
Mailing Address: 12007 VENTURA BLVD

Year: 2016  
Gepaid: CAL000131015  
TSD EPA ID: CAD981427669  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.065

Year: 2006  
Gepaid: CAL000131015  
TSD EPA ID: CAD099452708  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent  
Disposal Method: R01 - Recycler  
Tons: 0.21

Year: 2000  
Gepaid: CAL000131015  
TSD EPA ID: CAD089446710  
CA Waste Code: 135 - Unspecified aqueous solution  
Disposal Method: H01 - Transfer Station  
Tons: 0.231

Year: 1999  
Gepaid: CAL000131015  
TSD EPA ID: CAT000613893  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10  
percent  
Disposal Method: H01 - Transfer Station  
Tons: 0.126

Year: 1998  
Gepaid: CAL000131015  
TSD EPA ID: CAT000613893

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113074327      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L105

**NAME:** STUDIO CITY SHELL      **Rev:** 12/31/2019  
**ADDRESS:** 12007 VENTURA BLVD      ID/Status: CAL000131015  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H01 - Transfer Station  
Tons: 0.063

Year: 1997  
Gepaid: CAL000131015  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.0834

Year: 1996  
Gepaid: CAL000131015  
TSD EPA ID: CAD099452708  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: R01 - Recycler  
Tons: 1.9

Additional Info:  
Year: 2006  
Gen EPA ID: CAL000131015

Shipment Date: 20060712  
Creation Date: 9/13/2006 18:31:19  
Receipt Date: 20060712  
Manifest ID: 25187333  
Trans EPA ID: CAD981427669  
Trans Name: AMERICAN OIL COMPANY  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAD099452708  
Trans Name: INDUSTRIAL SERVICE OIL CO INC  
TSD EPA ID: CAD099452708  
TSD EPA Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.21  
Waste Quantity: 50  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113074327      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L105

**NAME:** STUDIO CITY SHELL

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000131015

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1997

Gen EPA ID: CAL000131015

Shipment Date: 19971106

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19971112

Manifest ID: 96673244

Trans EPA ID: CAD982433575

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: Not reported

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0834

Waste Quantity: 20

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

**Additional Info:**

Year: 1998

Gen EPA ID: CAL000131015

Shipment Date: 19981119

Creation Date: 1/13/1999 0:00:00

Receipt Date: 19981123

Manifest ID: 98560601

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113074327      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L105

**NAME:** STUDIO CITY SHELL

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000131015

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D006

Meth Code: H01 - Transfer Station

Quantity Tons: 0.063

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAL000131015

Shipment Date: 19961114

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19961114

Manifest ID: 96037065

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD099452708

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 1.9

Waste Quantity: 500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113074327      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L105

**NAME:** STUDIO CITY SHELL

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000131015

**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 1999

Gen EPA ID: CAL000131015

Shipment Date: 19990617

Creation Date: 7/30/1999 0:00:00

Receipt Date: 19990621

Manifest ID: 99228376

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: H01 - Transfer Station

Quantity Tons: 0.063

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990204

Creation Date: 4/1/1999 0:00:00

Receipt Date: 19990209

Manifest ID: 98633170

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: H01 - Transfer Station

Quantity Tons: 0.063

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113074327      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L105

**NAME:** STUDIO CITY SHELL

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000131015

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2000

Gen EPA ID: CAL000131015

Shipment Date: 20000330

Creation Date: 6/21/2000 0:00:00

Receipt Date: 20000331

Manifest ID: 92732774

Trans EPA ID: CAD089446710

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD089446710

Trans Name: Not reported

TSDF Alt EPA ID: CAD089446710

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.231

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123704550      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L106

**NAME:** 1X TEXACO USA STATION# 611060358  
**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 90051  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

**Rev:** 12/31/2019  
**ID/Status:** CAC000045880

#### HAZNET:

Name: 1X TEXACO USA STATION# 611060358  
Address: 12007 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 900510000  
Contact: R J WARK  
Telephone: 8185052468  
Mailing Name: Not reported  
Mailing Address: C/O RJ WARK

Year: 1987  
Gepaid: CAC000045880  
TSD EPA ID: CAD028122133  
CA Waste Code: 512 - Other empty containers 30 gallons or more  
Disposal Method: T01 - Treatment, Tank  
Tons: 6.05

Year: 1987  
Gepaid: CAC000045880  
TSD EPA ID: CAT080013352  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: UNK -  
Tons: 2.919

Year: 1987  
Gepaid: CAC000045880  
TSD EPA ID: CAT000646117  
CA Waste Code: 611 - Contaminated soil from site clean-up  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 262.9536

Year: 1987  
Gepaid: CAC000045880  
TSD EPA ID: CAT000646117  
CA Waste Code: 611 - Contaminated soil from site clean-up  
Disposal Method: 03 -  
Tons: 174.4596

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** U003941928 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L107

**NAME:** TEXACO SS# 61-106-2258 **Rev:** 06/01/1994  
**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board

#### SWEEPS UST:

Name: TEXACO SS# 61-106-2258  
Address: 12007 VENTURA BLVD  
City: STUDIO CITY  
Status: Active  
Comp Number: 1716  
Number: 1  
Board Of Equalization: 44-011936  
Referral Date: 01-22-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-001716-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 04-20-88  
Tank Use: M. V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 5

Name: TEXACO SS# 61-106-2258  
Address: 12007 VENTURA BLVD  
City: STUDIO CITY  
Status: Active  
Comp Number: 1716  
Number: 1  
Board Of Equalization: 44-011936  
Referral Date: 01-22-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-001716-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 04-20-88  
Tank Use: M. V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: TEXACO SS# 61-106-2258  
Address: 12007 VENTURA BLVD  
City: STUDIO CITY

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** U003941928 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L107

**NAME:** TEXACO SS# 61-106-2258

**Rev:** 06/01/1994

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: A  
ID/Status: A  
ID/Status: 1716

**SOURCE:** CA State Water Resources Control Board

Status: Active  
Comp Number: 1716  
Number: 1  
Board Of Equalization: 44-011936  
Referral Date: 01-22-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-001716-000003  
Tank Status: A  
Capacity: 10000  
Active Date: 04-20-88  
Tank Use: M. V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: TEXACO SS# 61-106-2258  
Address: 12007 VENTURA BLVD  
City: STUDIO CITY  
Status: Active  
Comp Number: 1716  
Number: 1  
Board Of Equalization: 44-011936  
Referral Date: 01-22-93  
Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-001716-000004  
Tank Status: A  
Capacity: 500  
Active Date: 04-20-88  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

Name: TEXACO SS# 61-106-2258  
Address: 12007 VENTURA BLVD  
City: STUDIO CITY  
Status: Active  
Comp Number: 1716  
Number: 1  
Board Of Equalization: 44-011936  
Referral Date: 01-22-93

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** U003941928      **DIST/DIR:** 0.066 WSW      **ELEVATION:** 621      **MAP ID:** L107

**NAME:** TEXACO SS# 61-106-2258

**Rev:** 06/01/1994

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: A  
ID/Status: A  
ID/Status: 1716

**SOURCE:** CA State Water Resources Control Board

Action Date: 03-24-94  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-001716-000005  
Tank Status: A  
Capacity: 6000  
Active Date: 04-20-88  
Tank Use: M. V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

<b>EDR ID:</b>	U003941928	<b>DIST/DIR:</b>	0.066 WSW	<b>ELEVATION:</b>	621	<b>MAP ID:</b>	L107
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**NAME:** TEXACO SS# 61-106-2258

**Rev:** 06/03/2021

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 24724

**SOURCE:** CA SWRCB

#### UST:

Name: TEXACO SS# 61-106-2258

Address: 12007 VENTURA BLVD

City,State,Zip: STUDIO CITY, CA 91604

Facility ID: 24724

Permitting Agency: LOS ANGELES, CITY OF

Latitude: 34.1453155

Longitude: -118.3926499

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113041031 **DIST/DIR:** 0.066 WSW **ELEVATION:** 621 **MAP ID:** L108

**NAME:** TEXACO REFINING AND MARKETING INC

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000047456

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TEXACO REFINING AND MARKETING INC

Address: 12007 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: ED DINKFELD

Telephone: 8185052802

Mailing Name: Not reported

Mailing Address: 10 UNIVERSAL CITY PLAZA 7TH FLOOR

Year: 1997

Gepaid: CAL000047456

TSD EPA ID: CAD028409019

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: T01 - Treatment, Tank

Tons: 0.442

#### Additional Info:

Year: 1997

Gen EPA ID: CAL000047456

Shipment Date: 19971220

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19971230

Manifest ID: 97248732

Trans EPA ID: CAR000031211

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: Not reported

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: D001

Meth Code: T01 - Treatment, Tank

Quantity Tons: 0.442

Waste Quantity: 106

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S113041031	<b>DIST/DIR:</b>	0.066 WSW	<b>ELEVATION:</b>	621	<b>MAP ID:</b>	L108
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**NAME:** TEXACO REFINING AND MARKETING INC

**Rev:** 12/31/2019

**ADDRESS:** 12007 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000047456

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118204287 **DIST/DIR:** 0.068 North **ELEVATION:** 614 **MAP ID:** M109

**NAME:** KAREN & RAJESH MELWANI

**Rev:** 12/31/2019

**ADDRESS:** 11806 MOORPARK ST APT E  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002763701

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: KAREN & RAJESH MELWANI  
Address: 11806 MOORPARK ST APT E  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916045512  
Contact: KAREN & RAJESH MELWANI  
Telephone: 8186064993  
Mailing Name: Not reported  
Mailing Address: 11806 MOORPARK ST APT E

Year: 2014

Gepaid: CAC002763701

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.8

#### Additional Info:

Year: 2014

Gen EPA ID: CAC002763701

Shipment Date: 20140228

Creation Date: 8/14/2014 22:15:12

Receipt Date: 20140320

Manifest ID: 002305973GBF

Trans EPA ID: CAD983655465

Trans Name: ALLIED INDUSTRIES INC

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.8

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118204287      **DIST/DIR:** 0.068 North      **ELEVATION:** 614      **MAP ID:** M109

**NAME:** KAREN & RAJESH MELWANI

**Rev:** 12/31/2019

**ADDRESS:** 11806 MOORPARK ST APT E  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002763701

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112941081      **DIST/DIR:** 0.068 WNW      **ELEVATION:** 615      **MAP ID:** N110

**NAME:** HOFFMAN GARDENS LLC      **Rev:** 12/31/2019  
**ADDRESS:** 12033-12104 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAC002583171

#### HAZNET:

Name: HOFFMAN GARDENS LLC  
Address: 12033-12104 HOFFMAN ST  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: ILAN LEVY/PROPERTY OWNER  
Telephone: 8189060833  
Mailing Name: Not reported  
Mailing Address: 370 S DOHENY DR

Year: 2004  
Gepaid: CAC002583171  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 7.5852

#### Additional Info:

Year: 2004  
Gen EPA ID: CAC002583171

Shipment Date: 20041028  
Creation Date: 1/10/2005 18:31:02  
Receipt Date: 20041029  
Manifest ID: 22477900  
Trans EPA ID: CAL000190213  
Trans Name: ALTERNATIVE TECHNOLOGIES  
Trans 2 EPA ID: CAR000017657  
Trans 2 Name: BDC SPECIAL WASTE SERVICES  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 7.5852  
Waste Quantity: 9  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S112941081	<b>DIST/DIR:</b>	0.068 WNW	<b>ELEVATION:</b>	615	<b>MAP ID:</b>	N110
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**NAME:** HOFFMAN GARDENS LLC

**Rev:** 12/31/2019

**ADDRESS:** 12033-12104 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002583171

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112941675      **DIST/DIR:** 0.071 West      **ELEVATION:** 616      **MAP ID:** N111

**NAME:** FROST CHADDOCK DEVELOPMENT LLC

**Rev:** 12/31/2019

**ADDRESS:** 12032-12038 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002584142

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: FROST CHADDOCK DEVELOPMENT LLC

Address: 12032-12038 HOFFMAN ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: AL NOVIK

Telephone: 8187842300

Mailing Name: Not reported

Mailing Address: 4039 OAKFIELD DR

Year: 2004

Gepaid: CAC002584142

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 5.0568

#### Additional Info:

Year: 2004

Gen EPA ID: CAC002584142

Shipment Date: 20041128

Creation Date: 3/13/2007 18:30:42

Receipt Date: 20041202

Manifest ID: 24061646

Trans EPA ID: CAL000827738

Trans Name: CONTROLLED ENVIRON SOLUTIONS

Trans 2 EPA ID: CAL000115612

Trans 2 Name: SR SERVICES INC

TSD EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSD EPA ID: Not reported

TSD EPA Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 2.5284

Waste Quantity: 3

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112941675      **DIST/DIR:** 0.071 West      **ELEVATION:** 616      **MAP ID:** N111

**NAME:** FROST CHADDOCK DEVELOPMENT LLC

**Rev:** 12/31/2019

**ADDRESS:** 12032-12038 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002584142

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20041128

Creation Date: 3/13/2007 18:30:42

Receipt Date: 20041202

Manifest ID: 24061645

Trans EPA ID: CAL000827738

Trans Name: CONTROLLED ENVIRON SOLUTIONS

Trans 2 EPA ID: CAL000115612

Trans 2 Name: SR SERVICES INC

TSDf EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 2.5284

Waste Quantity: 3

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118920392      **DIST/DIR:** 0.071 North      **ELEVATION:** 614      **MAP ID:** 112

**NAME:** DASAI HOMES, LLC.      **Rev:** 12/31/2019  
**ADDRESS:** 4429 CARPENTER AVE      **ID/Status:** CAC002817089  
STUDIO CITY, CA 91607  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

HAZNET:  
Name: DASAI HOMES, LLC.  
Address: 4429 CARPENTER AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916074110  
Contact: SARINE  
Telephone: 8187529700  
Mailing Name: Not reported  
Mailing Address: 11440 CHANDLER BLVD STE 1500

Year: 2015  
Gepaid: CAC002817089  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23

Additional Info:  
Year: 2015  
Gen EPA ID: CAC002817089

Shipment Date: 20150605  
Creation Date: 11/3/2015 22:15:18  
Receipt Date: 20150617  
Manifest ID: 007654006FLE  
Trans EPA ID: CAL000112617  
Trans Name: FRESH AIR ENVIRON SERVICES  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.23  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S118920392	<b>DIST/DIR:</b>	0.071 North	<b>ELEVATION:</b>	614	<b>MAP ID:</b>	112
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**NAME:** DASAI HOMES, LLC.

**Rev:** 12/31/2019

**ADDRESS:** 4429 CARPENTER AVE  
STUDIO CITY, CA 91607  
LOS ANGELES

ID/Status: CAC002817089

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491470      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O113

**NAME:** MECCANICA DBA EMV AUTOMOTIVE USA INC      **Rev:** 09/13/2021  
**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200813  
Handler Name: MECCANICA DBA EMV AUTOMOTIVE USA INC  
Handler Address: 11647 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000456224  
Contact Name: LAURA PARKER  
Contact Address: 11647 VENTURA BLVD  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-486-3585  
Contact Fax: 818-686-5631  
Contact Email: LAURA.PARKER@ELECTRAMECCANICA.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 11647 VENTURA BLVD  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: MECCANICA FOODS  
Owner Type: Other  
Operator Name: LAURA PARKER  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491470 **DIST/DIR:** 0.075 SE **ELEVATION:** 607 **MAP ID:** O113

**NAME:** MECCANICA DBA EMV AUTOMOTIVE USA INC **Rev:** 09/13/2021  
**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200814  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: LAURA PARKER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026491470      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O113

**NAME:** MECCANICA DBA EMV AUTOMOTIVE USA INC      **Rev:** 09/13/2021  
**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11647 VENTURA BLVD  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-486-3585  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: MECCANICA FOODS  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11647 VENTURA BLVD  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-856-8170  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200813  
Handler Name: MECCANICA DBA EMV AUTOMOTIVE USA INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 441228  
NAICS Description: MOTORCYCLE, ATV, AND ALL OTHER MOTOR VEHICLE DEALERS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026491470      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O113

**NAME:** MECCANICA DBA EMV AUTOMOTIVE USA INC

**Rev:** 09/13/2021

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113154387      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O114

**NAME:** AKA EUROSPOORT      **Rev:** 12/31/2019  
**ADDRESS:** 11647 VENTURA BLVD UNIT A  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000337545

#### HAZNET:

Name: AKA EUROSPOORT  
Address: 11647 VENTURA BLVD UNIT A  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042614  
Contact: ARTUR ALEKSANIAN  
Telephone: 8187545454  
Mailing Name: Not reported  
Mailing Address: 12301 SHERMAN WAY

Year: 2009  
Gepaid: CAL000337545  
TSD EPA ID: CAT080013352  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 1.235

#### Additional Info:

Year: 2009  
Gen EPA ID: CAL000337545

Shipment Date: 20091229  
Creation Date: 3/11/2010 18:30:23  
Receipt Date: 20091231  
Manifest ID: 003863980JJK  
Trans EPA ID: CAL000264806  
Trans Name: EXPRESS OIL CO  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.608  
Waste Quantity: 160  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113154387      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O114

**NAME:** AKA EUROSPOORT

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD UNIT A  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000337545

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090618  
Creation Date: 8/3/2009 18:30:20  
Receipt Date: 20090619  
Manifest ID: 004204663JJK  
Trans EPA ID: CAL000264806  
Trans Name: EXPRESS OIL CO  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.627  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STUDIO CITY MOTORS  
Address: 11647 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: JEAN SCARLITT/BUS MGR  
Telephone: 8187663847  
Mailing Name: Not reported  
Mailing Address: 11647 VENTURA BLVD

Year: 2002  
Gepaid: CAD981613441  
TSD EPA ID: CAT080013352  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: R01 - Recycler  
Tons: 4.17

Year: 2000  
Gepaid: CAD981613441  
TSD EPA ID: CAT080013352  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: R01 - Recycler  
Tons: 2.085

Year: 2000  
Gepaid: CAD981613441  
TSD EPA ID: CAT080013352  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: R01 - Recycler  
Tons: 9.5618

Year: 1999  
Gepaid: CAD981613441  
TSD EPA ID: CAT080013352  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: R01 - Recycler  
Tons: 2.8356

Year: 1998  
Gepaid: CAD981613441  
TSD EPA ID: CAT080013352  
CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more  
Disposal Method: R01 - Recycler  
Tons: 4.0449

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Year: 1997

Gepaid: CAD981613441

TSD EPA ID: CAT080013352

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: R01 - Recycler

Tons: 2.5645

Year: 1996

Gepaid: CAD981613441

TSD EPA ID: CAT080013352

CA Waste Code: 221 - Waste oil and mixed oil

Disposal Method: R01 - Recycler

Tons: 5.7

Year: 1996

Gepaid: CAD981613441

TSD EPA ID: CAT080013352

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: R01 - Recycler

Tons: 3.7946

Year: 1995

Gepaid: CAD981613441

TSD EPA ID: CAT080013352

CA Waste Code: 135 - Unspecified aqueous solution

Disposal Method: R01 - Recycler

Tons: 2.2722

Year: 1995

Gepaid: CAD981613441

TSD EPA ID: CAT080013352

CA Waste Code: 133 - Aqueous solution with total organic residues 10 percent or more

Disposal Method: R01 - Recycler

Tons: 2.0433

[Click this hyperlink](#) while viewing on your computer to access  
7 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year: 1999

Gen EPA ID: CAD981613441

Shipment Date: 19991025

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 1/11/2000 0:00:00

Receipt Date: 19991025

Manifest ID: 99362827

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.834

Waste Quantity: 200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990615

Creation Date: 8/16/1999 0:00:00

Receipt Date: 19990616

Manifest ID: 99009842

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.5421

Waste Quantity: 130

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19990305

Creation Date: 5/17/1999 0:00:00

Receipt Date: 19990305

Manifest ID: 98513722

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: CAT080013352

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.834

Waste Quantity: 200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990114

Creation Date: 3/17/1999 0:00:00

Receipt Date: 19990114

Manifest ID: 98855683

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.6255

Waste Quantity: 150

Quantity Unit: G

Additional Code 1: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

### Additional Info:

Year: 2000

Gen EPA ID: CAD981613441

Shipment Date: 20001221

Creation Date: 3/22/2001 0:00:00

Receipt Date: 20001221

Manifest ID: 20571896

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 222 - Oil/water separation sludge

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 3.3068

Waste Quantity: 793

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20001207

Creation Date: 3/6/2001 0:00:00

Receipt Date: 20001207

Manifest ID: 99365945

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 222 - Oil/water separation sludge

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 6.255

Waste Quantity: 1500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000626

Creation Date: 9/11/2000 0:00:00

Receipt Date: 20000626

Manifest ID: 20238421

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 1.251

Waste Quantity: 300

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000207

Creation Date: 4/28/2000 0:00:00

Receipt Date: 20000207

Manifest ID: 99624947

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.834

Waste Quantity: 200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1994

Gen EPA ID: CAD981613441

Shipment Date: 19941208

Creation Date: 10/19/1995 0:00:00

Receipt Date: 19941208

Manifest ID: 95243280

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.462

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19941011  
Creation Date: 3/28/1996 0:00:00  
Receipt Date: 19941011  
Manifest ID: 93702366  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.462  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940919  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940919  
Manifest ID: 93694596  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.42  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940722

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940722

Manifest ID: 93717946

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: CAT080013352

TSDf Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.504

Waste Quantity: 120

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940613

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940613

Manifest ID: 93718758

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.42

Waste Quantity: 100

Quantity Unit: G

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849 **DIST/DIR:** 0.075 SE **ELEVATION:** 607 **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940422  
Creation Date: 10/5/1995 0:00:00  
Receipt Date: 19940422  
Manifest ID: 93321812  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.42  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940311  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940311  
Manifest ID: 93322085  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.588

Waste Quantity: 140

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940127

Creation Date: 10/19/1995 0:00:00

Receipt Date: Not reported

Manifest ID: 92155685

Trans EPA ID: CAT000613992

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 341 - Organic liquids (nonsolvents) with halogens

RCRA Code: D008

Meth Code: - Not reported

Quantity Tons: 0.48

Waste Quantity: 960

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940103

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940103

Manifest ID: 93325839

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.231

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1998

Gen EPA ID: CAD981613441

Shipment Date: 19981113

Creation Date: 1/13/1999 0:00:00

Receipt Date: 19981115

Manifest ID: 98511498

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.834

Waste Quantity: 200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980831

Creation Date: 11/2/1998 0:00:00

Receipt Date: 19980831

Manifest ID: 98167225

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.834  
Waste Quantity: 200  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980514  
Creation Date: 8/3/1998 0:00:00  
Receipt Date: 19980519  
Manifest ID: 98260206  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.9174  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980303

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/8/1998 0:00:00

Receipt Date: 19980303

Manifest ID: 97233029

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.834

Waste Quantity: 200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980106

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19980106

Manifest ID: 96840655

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.6255

Waste Quantity: 150

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

### Additional Info:

Year: 1995

Gen EPA ID: CAD981613441

Shipment Date: 19951129

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19951130

Manifest ID: 95395138

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19951030

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19951030

Manifest ID: 95397543

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.7089

Waste Quantity: 170

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950920

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19950920

Manifest ID: 95395136

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.417

Waste Quantity: 100

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950817

Creation Date: 4/1/1996 0:00:00

Receipt Date: 19950817

Manifest ID: 95497181

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950705

Creation Date: 4/2/1996 0:00:00

Receipt Date: 19950706

Manifest ID: 95496307

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: CAT080013352

TSDf Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.3612

Waste Quantity: 86

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950602

Creation Date: 4/2/1996 0:00:00

Receipt Date: 19950604

Manifest ID: 95124586

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.462  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950424  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950425  
Manifest ID: 95126192  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.462  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950310  
Creation Date: 3/29/1996 0:00:00  
Receipt Date: 19950312  
Manifest ID: 93694625  
Trans EPA ID: CAD028277036

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.462  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950209  
Creation Date: 3/28/1996 0:00:00  
Receipt Date: 19950209  
Manifest ID: 95250347  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.525  
Waste Quantity: 125  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Year: 1993

Gen EPA ID: CAD981613441

Shipment Date: 19931206

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19931206

Manifest ID: 93145858

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.525

Waste Quantity: 125

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19931101

Creation Date: 9/13/1995 0:00:00

Receipt Date: 19931105

Manifest ID: 93225508

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 341 - Organic liquids (nonsolvents) with halogens

RCRA Code: D008

Meth Code: H01 - Transfer Station

Quantity Tons: 0.36

Waste Quantity: 720

Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930922  
Creation Date: 9/13/1995 0:00:00  
Receipt Date: 19930922  
Manifest ID: 93150878  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.462  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930617  
Creation Date: 9/8/1995 0:00:00  
Receipt Date: 19930622  
Manifest ID: 92580822  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 341 - Organic liquids (nonsolvents) with halogens  
RCRA Code: D008  
Meth Code: H01 - Transfer Station

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.36

Waste Quantity: 720

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19930413

Creation Date: 9/6/1995 0:00:00

Receipt Date: 19930416

Manifest ID: 92581178

Trans EPA ID: CAT000613992

Trans Name: Not reported

Trans 2 EPA ID: ILD051060408

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 341 - Organic liquids (nonsolvents) with halogens

RCRA Code: D008

Meth Code: H01 - Transfer Station

Quantity Tons: 0.12

Waste Quantity: 240

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19930305

Creation Date: 9/7/1995 0:00:00

Receipt Date: 19930309

Manifest ID: 92535356

Trans EPA ID: CAT000613992

Trans Name: Not reported

Trans 2 EPA ID: ILD051060408

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 341 - Organic liquids (nonsolvents) with halogens

RCRA Code: D008

Meth Code: H01 - Transfer Station

Quantity Tons: 0.48

Waste Quantity: 960

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19930129

Creation Date: 9/15/1995 0:00:00

Receipt Date: 19930202

Manifest ID: 90959503

Trans EPA ID: ILD051060408

Trans Name: Not reported

Trans 2 EPA ID: ILD051060408

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 341 - Organic liquids (nonsolvents) with halogens

RCRA Code: D008

Meth Code: H01 - Transfer Station

Quantity Tons: 0.6

Waste Quantity: 1200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1997

Gen EPA ID: CAD981613441

Shipment Date: 19971113

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19971114

Manifest ID: 96806969

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.6255  
Waste Quantity: 150  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970730  
Creation Date: 12/11/1997 0:00:00  
Receipt Date: 19970731  
Manifest ID: 96819047  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.834  
Waste Quantity: 200  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970612

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970613  
Manifest ID: 96814663  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.417  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970226  
Creation Date: 6/26/1997 0:00:00  
Receipt Date: 19970226  
Manifest ID: 96788225  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.688  
Waste Quantity: 165  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS      **Rev:** 12/31/2019  
**ADDRESS:** 11647 VENTURA BLVD      **ID/Status:** CAD981613441  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

### Additional Info:

Year: 1996

Gen EPA ID: CAD981613441

Shipment Date: 19961223

Creation Date: 5/30/1997 0:00:00

Receipt Date: 19961224

Manifest ID: 96784060

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.5004

Waste Quantity: 120

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961114

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19961115

Manifest ID: 96344069

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.6255

Waste Quantity: 150

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960911

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960913

Manifest ID: 96007412

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960724

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960725

Manifest ID: 95811490

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS  
**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**Rev:** 12/31/2019  
**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2919  
Waste Quantity: 70  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960624  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960624  
Manifest ID: 96008409  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4795  
Waste Quantity: 115  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960514  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960516  
Manifest ID: 95269100  
Trans EPA ID: CAD982442188  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: CAT080013352

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 5.7

Waste Quantity: 1500

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960422

Creation Date: 10/16/1996 0:00:00

Receipt Date: 19960423

Manifest ID: 95394219

Trans EPA ID: CAD028277036

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.5629

Waste Quantity: 135

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960229

Creation Date: 10/16/1996 0:00:00

Receipt Date: 19960229

Manifest ID: 95396472

Trans EPA ID: CAD028277036

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113007849 **DIST/DIR:** 0.075 SE **ELEVATION:** 607 **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.417  
Waste Quantity: 100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960115  
Creation Date: 10/9/1996 0:00:00  
Receipt Date: 19960116  
Manifest ID: 95811936  
Trans EPA ID: CAD028277036  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT080013352  
TSDf Alt Name: Not reported  
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113007849      **DIST/DIR:** 0.075 SE      **ELEVATION:** 607      **MAP ID:** O115

**NAME:** STUDIO CITY MOTORS

**Rev:** 12/31/2019

**ADDRESS:** 11647 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613441

**SOURCE:** CA California Environmental Protection Agency

Year: 2002

Gen EPA ID: CAD981613441

Shipment Date: 20020729

Creation Date: 3/17/2003 18:31:23

Receipt Date: 20020730

Manifest ID: 21501693

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT080013352

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 222 - Oil/water separation sludge

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 4.17

Waste Quantity: 1000

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024851559      **DIST/DIR:** 0.080 West      **ELEVATION:** 619      **MAP ID:** L116

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 09/13/2021

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000410151

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20150914

Handler Name: BIG 5 SPORTING GOODS #098

Handler Address: 12033 VENTURA PL

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000410151

Contact Name: ROGER TANAKA EXT 5523

Contact Address: 2525 E EL SEGUNDO BLVD

Contact City,State,Zip: EL SEGUNDO, CA 90245

Contact Telephone: 310-536-0611

Contact Fax: Not reported

Contact Email: ASHLEY.CAMPBELL@STERICYCLE.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 2525 E EL SEGUNDO BLVD

Mailing City,State,Zip: EL SEGUNDO, CA 90245

Owner Name: BIG 5 CORP

Owner Type: Other

Operator Name: ROGER TANAKA EXT 5523

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1024851559 **DIST/DIR:** 0.080 West **ELEVATION:** 619 **MAP ID:** L116

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 09/13/2021

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000410151

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180906  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: ROGER TANAKA EXT 5523

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024851559      **DIST/DIR:** 0.080 West      **ELEVATION:** 619      **MAP ID:** L116

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 09/13/2021

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000410151

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 2525 E EL SEGUNDO BLVD  
Owner/Operator City,State,Zip: EL SEGUNDO, CA 90245  
Owner/Operator Telephone: 310-536-0611  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: BIG 5 CORP  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 2525 E EL SEGUNDO BLVD  
Owner/Operator City,State,Zip: EL SEGUNDO, CA 90245  
Owner/Operator Telephone: 310-536-0611  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20150914  
Handler Name: BIG 5 SPORTING GOODS #098  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 45111  
NAICS Description: SPORTING GOODS STORES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024851559      **DIST/DIR:** 0.080 West      **ELEVATION:** 619      **MAP ID:** L116

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 09/13/2021

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000410151

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121019661 **DIST/DIR:** 0.080 West **ELEVATION:** 619 **MAP ID:** L117

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 12/31/2019

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000410151

**SOURCE:** CA California Environmental Protection Agency

### HAZNET:

Name: BIG 5 SPORTING GOODS #098

Address: 12033 VENTURA PL

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 90245

Contact: ROGER TANAKA EXT 5523

Telephone: 3105360611

Mailing Name: Not reported

Mailing Address: 2525 E EL SEGUNDO BLVD

Year: 2019

Gepaid: CAL000410151

TSD EPA ID: CAD008364432

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00150

Year: 2018

Gepaid: CAL000410151

TSD EPA ID: NVD980895338

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00100

Year: 2017

Gepaid: CAL000410151

TSD EPA ID: CAD008364432

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0005

Year: 2017

Gepaid: CAL000410151

TSD EPA ID: CAD008364432

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.001

Year: 2016

Gepaid: CAL000410151

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S121019661 **DIST/DIR:** 0.080 West **ELEVATION:** 619 **MAP ID:** L117

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 12/31/2019

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000410151

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: CAD008364432  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.002

Year: 2016  
Gepaid: CAL000410151  
TSD EPA ID: CAD008364432  
CA Waste Code: 791 - Liquids with pH <= 2  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.0015

Year: 2016  
Gepaid: CAL000410151  
TSD EPA ID: CAD008364432  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.0035

Additional Info:  
Year: 2017  
Gen EPA ID: CAL000410151

Shipment Date: 20171213  
Creation Date: 7/5/2018 18:32:15  
Receipt Date: 20171218  
Manifest ID: 010758999FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121019661 **DIST/DIR:** 0.080 West **ELEVATION:** 619 **MAP ID:** L117

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 12/31/2019

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000410151

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20170619

Creation Date: 5/21/2018 18:30:38

Receipt Date: 20170621

Manifest ID: 008659609FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217000

Trans 2 Name: LA CHIQUITA TRUCKING

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20170619

Creation Date: 5/21/2018 18:30:38

Receipt Date: 20170621

Manifest ID: 008659609FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217000

Trans 2 Name: LA CHIQUITA TRUCKING

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121019661      **DIST/DIR:** 0.080 West      **ELEVATION:** 619      **MAP ID:** L117

**NAME:** BIG 5 SPORTING GOODS #098

**Rev:** 12/31/2019

**ADDRESS:** 12033 VENTURA PL  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000410151

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113779454      **DIST/DIR:** 0.083 NNE      **ELEVATION:** 605      **MAP ID:** 118

**NAME:** LAURIE SILVA

**Rev:** 12/31/2019

**ADDRESS:** 4311 COLFAX AVE UNIT 101  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002693303

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LAURIE SILVA

Address: 4311 COLFAX AVE UNIT 101

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042838

Contact: LAURIE SILVA

Telephone: 8187957513

Mailing Name: Not reported

Mailing Address: 4311 COLFAX AVE UNIT 101

Year: 2012

Gepaid: CAC002693303

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 1.2

#### Additional Info:

Year: 2012

Gen EPA ID: CAC002693303

Shipment Date: 20120511

Creation Date: 5/28/2013 22:15:14

Receipt Date: 20120521

Manifest ID: 004644899FLE

Trans EPA ID: CAL000112617

Trans Name: FRESH AIR ENVIRON SERVICES

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 1.2

Waste Quantity: 3

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113779454      **DIST/DIR:** 0.083 NNE      **ELEVATION:** 605      **MAP ID:** 118

**NAME:** LAURIE SILVA

**Rev:** 12/31/2019

**ADDRESS:** 4311 COLFAX AVE UNIT 101  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002693303

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024831252      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L119

**NAME:** JOSEPH POLLOCK DBA JACK'S CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000367548

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20110919

Handler Name: JOSEPH POLLOCK DBA JACK'S CLEANERS

Handler Address: 12043 VENTURA PL

Handler City,State,Zip: STUDIO CITY, CA 91604-2602

EPA ID: CAL000367548

Contact Name: JOSEPH POLLOCK

Contact Address: 12043 VENTURA PL

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-761-6910

Contact Fax: 000-000-0000

Contact Email: JOSEPHPOLLOCK75@AOL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 12043 VENTURA PL

Mailing City,State,Zip: STUDIO CITY, CA 91604-2602

Owner Name: JOSEPH POLLOCK

Owner Type: Other

Operator Name: JOSEPH POLLOCK

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024831252      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L119

**NAME:** JOSEPH POLLOCK DBA JACK'S CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000367548

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180906  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: JOSEPH POLLOCK

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024831252      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L119

**NAME:** JOSEPH POLLOCK DBA JACK'S CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000367548

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12043 VENTURA PL

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2602

Owner/Operator Telephone: 818-761-6910

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: JOSEPH POLLOCK

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12043 VENTURA PL

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-761-6910

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20110919

Handler Name: JOSEPH POLLOCK DBA JACK'S CLEANERS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81232

NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024831252      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L119

**NAME:** JOSEPH POLLOCK DBA JACK'S CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000367548

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS      **Rev:** 12/31/2019  
**ADDRESS:** 12043 VENTURA PL      **ID/Status:** CAD981644008  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JACKS CLEANERS  
Address: 12043 VENTURA PL  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042602  
Contact: BONG H KIM  
Telephone: 8187616910  
Mailing Name: Not reported  
Mailing Address: 12043 VENTURA PL

Year: 2007  
Gepaid: CAD981644008  
TSD EPA ID: CAT000613893  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.05

Year: 2006  
Gepaid: CAD981644008  
TSD EPA ID: CAT000613893  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.175

Year: 2005  
Gepaid: CAD981644008  
TSD EPA ID: CAT000613893  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.15

Year: 2000  
Gepaid: CAD981644008  
TSD EPA ID: CAD008302903  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: R01 - Recycler  
Tons: 0.03

Year: 2000  
Gepaid: CAD981644008  
TSD EPA ID: CAD008302903  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Disposal Method: H01 - Transfer Station  
Tons: 0.0333

Year: 1998  
Gepaid: CAD981644008  
TSD EPA ID: CAD981375983  
CA Waste Code: 741 - Liquids with halogenated organic compounds  $\geq$  1,000 Mg./L  
Disposal Method: R01 - Recycler  
Tons: 0.1083

Year: 1998  
Gepaid: CAD981644008  
TSD EPA ID: CAD981375983  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds  $\geq$  1,000 Mg./L  
Disposal Method: R01 - Recycler  
Tons: 0.2941

Year: 1997  
Gepaid: CAD981644008  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.9197

Year: 1996  
Gepaid: CAD981644008  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.7069

Year: 1995  
Gepaid: CAD981644008  
TSD EPA ID: CAD981397417  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: R01 - Recycler  
Tons: 0.4671

[Click this hyperlink](#) while viewing on your computer to access additional CA HAZNET: detail in the EDR Site Report.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS      **Rev:** 12/31/2019  
**ADDRESS:** 12043 VENTURA PL      **ID/Status:** CAD981644008  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2006

Gen EPA ID: CAD981644008

Shipment Date: 20060830

Creation Date: 2/22/2007 18:30:13

Receipt Date: 20060905

Manifest ID: 24899144

Trans EPA ID: TXR000050930

Trans Name: SAFETY KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060103

Creation Date: 6/22/2006 18:32:03

Receipt Date: 20060106

Manifest ID: 24381465

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.075

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1997

Gen EPA ID: CAD981644008

Shipment Date: 19971210

Creation Date: 3/31/1998 0:00:00

Receipt Date: 19971211

Manifest ID: 97285388

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0166

Waste Quantity: 4

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971210

Creation Date: 3/31/1998 0:00:00

Receipt Date: 19971211

Manifest ID: 97285388

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970924

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970925

Manifest ID: 96776759

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970924

Creation Date: 7/23/1998 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734 **DIST/DIR:** 0.089 West **ELEVATION:** 618 **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19970925

Manifest ID: 96776759

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0187

Waste Quantity: 4.5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970606

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970609

Manifest ID: 96714995

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS      **Rev:** 12/31/2019  
**ADDRESS:** 12043 VENTURA PL      **ID/Status:** CAD981644008  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970606  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970609  
Manifest ID: 96714995  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970213  
Creation Date: 6/26/1997 0:00:00  
Receipt Date: 19970214  
Manifest ID: 96722479  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970213

Creation Date: 6/26/1997 0:00:00

Receipt Date: 19970214

Manifest ID: 96722479

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2005

Gen EPA ID: CAD981644008

Shipment Date: 20050308

Creation Date: 5/29/2005 18:30:53

Receipt Date: 20050311

Manifest ID: 24126449

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: CAT000613893

TSDf Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2000

Gen EPA ID: CAD981644008

Shipment Date: 20000324

Creation Date: 5/30/2000 0:00:00

Receipt Date: 20000404

Manifest ID: 97419534

Trans EPA ID: CAR000031047

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.03

Waste Quantity: 60

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20000324  
Creation Date: 5/30/2000 0:00:00  
Receipt Date: 20000404  
Manifest ID: 97419534  
Trans EPA ID: CAR000031047  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F001  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0333  
Waste Quantity: 8  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAD981644008

Shipment Date: 19981222  
Creation Date: 3/15/1999 0:00:00  
Receipt Date: 19990106  
Manifest ID: 98489697  
Trans EPA ID: CAD052606324  
Trans Name: Not reported  
Trans 2 EPA ID: CAD980585780  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981375983  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.06

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 120

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19981222

Creation Date: 3/15/1999 0:00:00

Receipt Date: 19990106

Manifest ID: 98489697

Trans EPA ID: CAD052606324

Trans Name: Not reported

Trans 2 EPA ID: CAD980585780

Trans 2 Name: Not reported

TSDF EPA ID: CAD981375983

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0333

Waste Quantity: 8

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980811

Creation Date: 11/24/1998 0:00:00

Receipt Date: 19980826

Manifest ID: 98059266

Trans EPA ID: CAD052606324

Trans Name: Not reported

Trans 2 EPA ID: CAD980585780

Trans 2 Name: Not reported

TSDF EPA ID: CAD981375983

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.025

Waste Quantity: 6

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980811

Creation Date: 11/24/1998 0:00:00

Receipt Date: 19980826

Manifest ID: 98059266

Trans EPA ID: CAD052606324

Trans Name: Not reported

Trans 2 EPA ID: CAD980585780

Trans 2 Name: Not reported

TSDF EPA ID: CAD981375983

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.055

Waste Quantity: 110

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980505

Creation Date: 7/15/1998 0:00:00

Receipt Date: 19980513

Manifest ID: 98301711

Trans EPA ID: CAD052606324

Trans Name: Not reported

Trans 2 EPA ID: CAD980585780

Trans 2 Name: Not reported

TSDF EPA ID: CAD981375983

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980505

Creation Date: 7/15/1998 0:00:00

Receipt Date: 19980513

Manifest ID: 98301711

Trans EPA ID: CAD052606324

Trans Name: Not reported

Trans 2 EPA ID: CAD980585780

Trans 2 Name: Not reported

TSDF EPA ID: CAD981375983

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980128

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19980213

Manifest ID: 97420976

Trans EPA ID: CAD052606324

Trans Name: Not reported

Trans 2 EPA ID: CAD980585780

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAD981375983  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0875  
Waste Quantity: 175  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980128  
Creation Date: 4/16/1998 0:00:00  
Receipt Date: 19980213  
Manifest ID: 97420976  
Trans EPA ID: CAD052606324  
Trans Name: Not reported  
Trans 2 EPA ID: CAD980585780  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981375983  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0208  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1996  
Gen EPA ID: CAD981644008

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19961205  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961206  
Manifest ID: 96315157  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961205  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961206  
Manifest ID: 96315157  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0291  
Waste Quantity: 7  
Quantity Unit: G  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960730  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960731  
Manifest ID: 96581423  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0166  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960730  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960731  
Manifest ID: 96581423  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960520

Creation Date: 5/30/1997 0:00:00

Receipt Date: 19960521

Manifest ID: 96267690

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.0291

Waste Quantity: 7

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960520

Creation Date: 5/30/1997 0:00:00

Receipt Date: 19960521

Manifest ID: 96267690

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1995

Gen EPA ID: CAD981644008

Shipment Date: 19951110

Creation Date: 7/29/1996 0:00:00

Receipt Date: 19951113

Manifest ID: 95882710

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113008734 **DIST/DIR:** 0.089 West **ELEVATION:** 618 **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19951110  
Creation Date: 7/29/1996 0:00:00  
Receipt Date: 19951113  
Manifest ID: 95882710  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0166  
Waste Quantity: 4  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950712  
Creation Date: 4/3/1996 0:00:00  
Receipt Date: 19950713  
Manifest ID: 95598423  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950712  
Creation Date: 4/3/1996 0:00:00  
Receipt Date: 19950713  
Manifest ID: 95598423  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0291  
Waste Quantity: 7  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2007  
Gen EPA ID: CAD981644008

Shipment Date: 20070129  
Creation Date: 8/9/2007 18:31:20  
Receipt Date: 20070201  
Manifest ID: 000199217SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC 000798

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008734      **DIST/DIR:** 0.089 West      **ELEVATION:** 618      **MAP ID:** L120

**NAME:** JACKS CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12043 VENTURA PL  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981644008

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.05

Waste Quantity: 100

Quantity Unit: P

Additional Code 1: D040

Additional Code 2: D039

Additional Code 3: D007

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118223152      **DIST/DIR:** 0.089 SSW      **ELEVATION:** 659      **MAP ID:** J121

**NAME:** 11912 LAURELWOOD LLC      **Rev:** 12/31/2019  
**ADDRESS:** 11912 LAURELWOOD DR      **ID/Status:** CAC002787122  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 11912 LAURELWOOD LLC  
Address: 11912 LAURELWOOD DR  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043749  
Contact: LAURA PECORARO  
Telephone: 8184070210  
Mailing Name: Not reported  
Mailing Address: 17560 PARTHENIA ST

Year: 2014  
Gepaid: CAC002787122  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 2.4

#### Additional Info:

Year: 2014  
Gen EPA ID: CAC002787122

Shipment Date: 20141003  
Creation Date: 11/22/2014 22:15:14  
Receipt Date: 20141003  
Manifest ID: 009580403JJK  
Trans EPA ID: CAL000338711  
Trans Name: ENVIROCON CONTRACTING INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 2.4  
Waste Quantity: 6  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118223152      **DIST/DIR:** 0.089 SSW      **ELEVATION:** 659      **MAP ID:** J121

**NAME:** 11912 LAURELWOOD LLC

**Rev:** 12/31/2019

**ADDRESS:** 11912 LAURELWOOD DR  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002787122

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112968025      **DIST/DIR:** 0.090 NW      **ELEVATION:** 597      **MAP ID:** P122

**NAME:** VALLEY HEART APARTMENTS

**Rev:** 12/31/2019

**ADDRESS:** 12050 VALLEYHEART DR  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002626949

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VALLEY HEART APARTMENTS

Address: 12050 VALLEYHEART DR

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042068

Contact: MIKE DIEFFENBACH

Telephone: 8183214269

Mailing Name: Not reported

Mailing Address: 12050 VALLEYHEART DR

Year: 2008

Gepaid: CAC002626949

TSD EPA ID: CAD097030993

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 7.6

#### Additional Info:

Year: 2008

Gen EPA ID: CAC002626949

Shipment Date: 20080311

Creation Date: 4/22/2008 18:30:50

Receipt Date: 20080311

Manifest ID: 003915664JJK

Trans EPA ID: CAD982440364

Trans Name: PFR ENVIRONMENTAL SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD097030993

Trans Name: SIEMENS WATER TECHNOLOGIES CORP

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 352 - Other organic solids

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 7.6

Waste Quantity: 15200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112968025      **DIST/DIR:** 0.090 NW      **ELEVATION:** 597      **MAP ID:** P122

**NAME:** VALLEY HEART APARTMENTS

**Rev:** 12/31/2019

**ADDRESS:** 12050 VALLEYHEART DR  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002626949

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026816444 **DIST/DIR:** 0.091 ENE **ELEVATION:** 602 **MAP ID:** Q123

**NAME:** ANDREW LEE

**Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20210713

Handler Name: ANDREW LEE

Handler Address: 11645 ACAMA ST, UNIT 3

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003129165

Contact Name: ANDREW LEE

Contact Address: 11645 ACAMA ST, UNIT 3

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-282-0946

Contact Fax: Not reported

Contact Email: SCHEDULING@PWSEI.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 11645 ACAMA ST, UNIT 3

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: ANDREW LEE

Owner Type: Other

Operator Name: ANDREW LEE

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026816444 **DIST/DIR:** 0.091 ENE **ELEVATION:** 602 **MAP ID:** Q123

**NAME:** ANDREW LEE **Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210713  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: ANDREW LEE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026816444 **DIST/DIR:** 0.091 ENE **ELEVATION:** 602 **MAP ID:** Q123

**NAME:** ANDREW LEE

**Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11645 ACAMA ST, UNIT 3

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-282-0946

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: ANDREW LEE

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11645 ACAMA ST, UNIT 3

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-282-0946

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210713

Handler Name: ANDREW LEE

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: No

Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026816444      **DIST/DIR:** 0.091 ENE      **ELEVATION:** 602      **MAP ID:** Q123

**NAME:** ANDREW LEE

**Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026824935 **DIST/DIR:** 0.091 ENE **ELEVATION:** 602 **MAP ID:** Q124

**NAME:** ANDREW LEE

**Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20210908

Handler Name: ANDREW LEE

Handler Address: 11645 ACAMA ST, UNIT 3

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003137991

Contact Name: ANDREW LEE

Contact Address: 11645 ACAMA ST, UNIT 3

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-282-0946

Contact Fax: Not reported

Contact Email: SCHEDULING@PWSEI.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 11645 ACAMA ST, UNIT 3

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: ANDREW LEE

Owner Type: Other

Operator Name: ANDREW LEE

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026824935 **DIST/DIR:** 0.091 ENE **ELEVATION:** 602 **MAP ID:** Q124

**NAME:** ANDREW LEE

**Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210909  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ANDREW LEE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026824935      **DIST/DIR:** 0.091 ENE      **ELEVATION:** 602      **MAP ID:** Q124

**NAME:** ANDREW LEE      **Rev:** 09/13/2021  
**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11645 ACAMA ST, UNIT 3  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-282-0946  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ANDREW LEE  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11645 ACAMA ST, UNIT 3  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-282-0946  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210908  
Handler Name: ANDREW LEE  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026824935      **DIST/DIR:** 0.091 ENE      **ELEVATION:** 602      **MAP ID:** Q124

**NAME:** ANDREW LEE

**Rev:** 09/13/2021

**ADDRESS:** 11645 ACAMA ST, UNIT 3  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112941055      **DIST/DIR:** 0.093 West      **ELEVATION:** 617      **MAP ID:** N125

**NAME:** HOFFMAN PROJECT LLC

**Rev:** 12/31/2019

**ADDRESS:** 12048 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002583133

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HOFFMAN PROJECT LLC

Address: 12048 HOFFMAN ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: YIGAL REANI

Telephone: 3102837900

Mailing Name: Not reported

Mailing Address: 362 N KINGS RD

Year: 2004

Gepaid: CAC002583133

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 10.1136

#### Additional Info:

Year: 2004

Gen EPA ID: CAC002583133

Shipment Date: 20041022

Creation Date: 12/31/2004 18:31:40

Receipt Date: 20041029

Manifest ID: 24061606

Trans EPA ID: CAL000827738

Trans Name: CONTROLLED ENVIRON SOLUTIONS

Trans 2 EPA ID: CAL000115612

Trans 2 Name: SR SERVICES INC

TSD EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSD EPA ID: Not reported

TSD EPA Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 10.1136

Waste Quantity: 12

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112941055      **DIST/DIR:** 0.093 West      **ELEVATION:** 617      **MAP ID:** N125

**NAME:** HOFFMAN PROJECT LLC

**Rev:** 12/31/2019

**ADDRESS:** 12048 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002583133

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113795725      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M126

**NAME:** STUDIO VILLAGE      **Rev:** 12/31/2019  
**ADDRESS:** 11744 MOORPARK ST APT J      **ID/Status:** CAC002715494  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STUDIO VILLAGE  
Address: 11744 MOORPARK ST APT J  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042195  
Contact: NANCY BROWN  
Telephone: 8187601441  
Mailing Name: Not reported  
Mailing Address: 11800 MOORPARK ST

Year: 2012  
Gepaid: CAC002715494  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4

#### Additional Info:

Year: 2012  
Gen EPA ID: CAC002715494

Shipment Date: 20121228  
Creation Date: 4/30/2013 22:15:27  
Receipt Date: 20130104  
Manifest ID: 010586918JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.4  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113795725      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M126

**NAME:** STUDIO VILLAGE

**Rev:** 12/31/2019

**ADDRESS:** 11744 MOORPARK ST APT J  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002715494

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118909619 **DIST/DIR:** 0.094 North **ELEVATION:** 615 **MAP ID:** M127

**NAME:** EDWARD SHKOLNIKOV **Rev:** 12/31/2019  
**ADDRESS:** 11732 MOORPARK ST APT A **ID/Status:** CAC002800877  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: EDWARD SHKOLNIKOV  
Address: 11732 MOORPARK ST APT A  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042115  
Contact: EDWARD SHKOLNIKOV  
Telephone: 3108835728  
Mailing Name: Not reported  
Mailing Address: 11732 MOORPARK ST APT A

Year: 2015  
Gepaid: CAC002800877  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.15

Additional Info:  
Year: 2015  
Gen EPA ID: CAC002800877

Shipment Date: 20150126  
Creation Date: 8/20/2015 22:15:27  
Receipt Date: 20150204  
Manifest ID: 013361319JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.15  
Waste Quantity: 5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118909619      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M127

**NAME:** EDWARD SHKOLNIKOV

**Rev:** 12/31/2019

**ADDRESS:** 11732 MOORPARK ST APT A  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002800877

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118205465      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M128

**NAME:** BRITTON, DEBBY

**Rev:** 12/31/2019

**ADDRESS:** 11744 MOORPARK ST  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002765109

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: BRITTON, DEBBY

Address: 11744 MOORPARK ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042166

Contact: BRITTON, DEBBY

Telephone: 8182920521

Mailing Name: Not reported

Mailing Address: 11744 MOORPARK ST

Year: 2014

Gepaid: CAC002765109

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.4

#### Additional Info:

Year: 2014

Gen EPA ID: CAC002765109

Shipment Date: 20140324

Creation Date: 8/17/2014 22:15:12

Receipt Date: 20140404

Manifest ID: 011350735JJK

Trans EPA ID: CAR000050815

Trans Name: PW STEPHENS ENVIRONMENTAL INC

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.4

Waste Quantity: 1

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118205465      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M128

**NAME:** BRITTON, DEBBY

**Rev:** 12/31/2019

**ADDRESS:** 11744 MOORPARK ST  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002765109

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026824010      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M129

**NAME:** EVAN GREENBURG      **Rev:** 09/13/2021  
**ADDRESS:** 11780 MOORPARK AVE, UNIT E  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

**RCRA NonGen / NLR:**

Date Form Received by Agency: 20210831  
Handler Name: EVAN GREENBURG  
Handler Address: 11780 MOORPARK AVE, UNIT E  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003137026  
Contact Name: EVAN GREENBURG  
Contact Address: 11780 MOORPARK AVE, UNIT E  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 954-560-2510  
Contact Fax: Not reported  
Contact Email: SCHEDULING@PWSEI.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 11780 MOORPARK AVE, UNIT E  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: EVAN GREENBURG  
Owner Type: Other  
Operator Name: EVAN GREENBURG  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026824010      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M129

**NAME:** EVAN GREENBURG      **Rev:** 09/13/2021  
**ADDRESS:** 11780 MOORPARK AVE, UNIT E  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210901  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: EVAN GREENBURG

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026824010      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M129

**NAME:** EVAN GREENBURG      **Rev:** 09/13/2021  
**ADDRESS:** 11780 MOORPARK AVE, UNIT E  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11780 MOORPARK AVE, UNIT E  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 954-560-2510  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: EVAN GREENBURG  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11780 MOORPARK AVE, UNIT E  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 954-560-2510  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210831  
Handler Name: EVAN GREENBURG  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026824010      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M129

**NAME:** EVAN GREENBURG

**Rev:** 09/13/2021

**ADDRESS:** 11780 MOORPARK AVE, UNIT E  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024757005      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M130

**NAME:** CHRIS HAPAK

**Rev:** 09/13/2021

**ADDRESS:** 11744 MOORPARK ST. UNIT D  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002976842

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20180821

Handler Name: CHRIS HAPAK

Handler Address: 11744 MOORPARK ST. UNIT D

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC002976842

Contact Name: CHRIS HAPAK

Contact Address: 11744 MOORPARK ST. UNIT D

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 831-566-8184

Contact Fax: Not reported

Contact Email: FAVILA@BURNS-ENVIRO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 11744 MOORPARK ST. UNIT D

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: CHRIS HAPAK

Owner Type: Other

Operator Name: CHRIS HAPAK

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024757005      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M130

**NAME:** CHRIS HAPAK

**Rev:** 09/13/2021

**ADDRESS:** 11744 MOORPARK ST. UNIT D  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002976842

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180905  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CHRIS HAPAK

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024757005      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M130

**NAME:** CHRIS HAPAK

**Rev:** 09/13/2021

**ADDRESS:** 11744 MOORPARK ST. UNIT D  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002976842

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11744 MOORPARK ST. UNIT D

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 831-566-8184

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: CHRIS HAPAK

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11744 MOORPARK ST. UNIT D

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 831-566-8184

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20180821

Handler Name: CHRIS HAPAK

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024757005      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M130

**NAME:** CHRIS HAPAK

**Rev:** 09/13/2021

**ADDRESS:** 11744 MOORPARK ST. UNIT D  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002976842

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124695354      **DIST/DIR:** 0.094 North      **ELEVATION:** 615      **MAP ID:** M131

**NAME:** CHRIS HAPAK

**Rev:** 12/31/2019

**ADDRESS:** 11744 MOORPARK ST. UNIT D  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002976842

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CHRIS HAPAK

Address: 11744 MOORPARK ST. UNIT D

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: CHRIS HAPAK

Telephone: 8315668184

Mailing Name: Not reported

Mailing Address: 11744 MOORPARK ST. UNIT D

Year: 2018

Gepaid: CAC002976842

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112919931      **DIST/DIR:** 0.095 SSW      **ELEVATION:** 657      **MAP ID:** J132

**NAME:** STUDIO VISTA APTS      **Rev:** 12/31/2019  
**ADDRESS:** 3947 CARPENTER AVE      **ID/Status:** CAC002483095  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STUDIO VISTA APTS  
Address: 3947 CARPENTER AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: MARK RAMIREZ/ENV REC SVC  
Telephone: 5624277277  
Mailing Name: Not reported  
Mailing Address: 1223 WILSHIRE BLVD STE 713

Year: 2001  
Gepaid: CAC002483095  
TSD EPA ID: CAT080013352  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: R01 - Recycler  
Tons: 2.31

#### Additional Info:

Year: 2001  
Gen EPA ID: CAC002483095

Shipment Date: 20011113  
Creation Date: 2/20/2002 0:00:00  
Receipt Date: 20011128  
Manifest ID: 21301512  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 2.31  
Waste Quantity: 550  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112919931      **DIST/DIR:** 0.095 SSW      **ELEVATION:** 657      **MAP ID:** J132

**NAME:** STUDIO VISTA APTS

**Rev:** 12/31/2019

**ADDRESS:** 3947 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002483095

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024804208 **DIST/DIR:** 0.095 SSW **ELEVATION:** 657 **MAP ID:** J133

**NAME:** VICTOR HADDAD

**Rev:** 09/13/2021

**ADDRESS:** 3947 CARPENTAR AVE UNITE 105  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000256992

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20020802

Handler Name: VICTOR HADDAD

Handler Address: 3947 CARPENTAR AVE UNITE 105

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000256992

Contact Name: LAURA HADDAD

Contact Address: 3947 CARPENTER AVE. #105

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-760-7828

Contact Fax: Not reported

Contact Email: LAURAMOET@YAHOO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 3947 CARPENTAR AVE UNIT 105

Mailing City,State,Zip: STUDIO CITY, CA 91604-0000

Owner Name: VICTOR HADDAD

Owner Type: Other

Operator Name: LAURA HADDAD

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024804208 **DIST/DIR:** 0.095 SSW **ELEVATION:** 657 **MAP ID:** J133

**NAME:** VICTOR HADDAD

**Rev:** 09/13/2021

**ADDRESS:** 3947 CARPENTAR AVE UNITE 105  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000256992

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180905  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: VICTOR HADDAD

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024804208 **DIST/DIR:** 0.095 SSW **ELEVATION:** 657 **MAP ID:** J133

**NAME:** VICTOR HADDAD

**Rev:** 09/13/2021

**ADDRESS:** 3947 CARPENTAR AVE UNITE 105  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000256992

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3947 CARPENTER AVE #105

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-0000

Owner/Operator Telephone: 818-760-7828

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: LAURA HADDAD

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3947CARPENTER AVE. #105

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-760-7828

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20020802

Handler Name: VICTOR HADDAD

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44815

NAICS Description: CLOTHING ACCESSORIES STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024804208      **DIST/DIR:** 0.095 SSW      **ELEVATION:** 657      **MAP ID:** J133

**NAME:** VICTOR HADDAD

**Rev:** 09/13/2021

**ADDRESS:** 3947 CARPENTAR AVE UNITE 105  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000256992

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112985780      **DIST/DIR:** 0.095 SSW      **ELEVATION:** 657      **MAP ID:** J134

**NAME:** STUDIO VISTA HOA      **Rev:** 12/31/2019  
**ADDRESS:** 3947 CARPENTER AVE      **ID/Status:** CAC002666096  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STUDIO VISTA HOA  
Address: 3947 CARPENTER AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: STEVEN TAYLOR  
Telephone: 3237617701  
Mailing Name: Not reported  
Mailing Address: 7162 BEVERLY BLVD STE 501

Year: 2011  
Gepaid: CAC002666096  
TSD EPA ID: CAT080013352  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 1.5846

#### Additional Info:

Year: 2011  
Gen EPA ID: CAC002666096

Shipment Date: 20110511  
Creation Date: 7/14/2011 18:30:12  
Receipt Date: 20110512  
Manifest ID: 002867025SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 1.5846  
Waste Quantity: 380  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112985780      **DIST/DIR:** 0.095 SSW      **ELEVATION:** 657      **MAP ID:** J134

**NAME:** STUDIO VISTA HOA

**Rev:** 12/31/2019

**ADDRESS:** 3947 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002666096

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112925412      **DIST/DIR:** 0.095 South      **ELEVATION:** 656      **MAP ID:** R135

**NAME:** PACIFIC NORTH STAR VALLEY PROPERTIES LLC      **Rev:** 12/31/2019  
**ADDRESS:** 11815-11835 LAURELWOOD DR      **ID/Status:** CAC002557551  
STUDIO CITY, CA 91432  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: PACIFIC NORTH STAR VALLEY PROPERTIES LLC  
Address: 11815-11835 LAURELWOOD DR  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91432  
Contact: Rick Israel/project mgr  
Telephone: 2137472772  
Mailing Name: Not reported  
Mailing Address: 155 W Washington Blvd Ste 925

Year: 2002  
Gepaid: CAC002557551  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 2.5284

#### Additional Info:

Year: 2002  
Gen EPA ID: CAC002557551

Shipment Date: 20021101  
Creation Date: 2/21/2003 10:42:43  
Receipt Date: 20021105  
Manifest ID: 21769533  
Trans EPA ID: CAR000017657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 2.5284  
Waste Quantity: 3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S112925412	<b>DIST/DIR:</b>	0.095 South	<b>ELEVATION:</b>	656	<b>MAP ID:</b>	R135
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<b>NAME:</b>	PACIFIC NORTH STAR VALLEY PROPERTIES LLC	<b>Rev:</b>	12/31/2019
<b>ADDRESS:</b>	11815-11835 LAURELWOOD DR	<b>ID/Status:</b>	CAC002557551
	STUDIO CITY, CA 91432		
	LOS ANGELES		
<b>SOURCE:</b>	CA California Environmental Protection Agency		

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117286391      **DIST/DIR:** 0.096 ESE      **ELEVATION:** 603      **MAP ID:** S136

**NAME:** MASAKO ICHINO

**Rev:** 12/31/2019

**ADDRESS:** 11611 DILLING ST

**ID/Status:** CAC002722078

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: MASAKO ICHINO

Address: 11611 DILLING ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916043021

Contact: MASAKO ICHINO

Telephone: 8187497686

Mailing Name: Not reported

Mailing Address: 3781 MOUND VIEW AVE

Year: 2013

Gepaid: CAC002722078

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.8

#### Additional Info:

Year: 2013

Gen EPA ID: CAC002722078

Shipment Date: 20130308

Creation Date: 8/23/2013 22:15:13

Receipt Date: 20130319

Manifest ID: 002142281FLE

Trans EPA ID: CAL000112617

Trans Name: FRESH AIR ENVIRON SERVICES

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As

Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.8

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117286391      **DIST/DIR:** 0.096 ESE      **ELEVATION:** 603      **MAP ID:** S136

**NAME:** MASAKO ICHINO

**Rev:** 12/31/2019

**ADDRESS:** 11611 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002722078

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112871665      **DIST/DIR:** 0.098 South      **ELEVATION:** 659      **MAP ID:** T137

**NAME:** TANDEM MANAGEMENT

**Rev:** 12/31/2019

**ADDRESS:** 11847 LAURELWOOD DR  
STUDIO CITY, CA 91401  
LOS ANGELES

**ID/Status:** CAC001173104

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TANDEM MANAGEMENT  
Address: 11847 LAURELWOOD DR  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 914010000  
Contact: MARSHA HILL/PROJ MGR  
Telephone: 8182250265  
Mailing Name: Not reported  
Mailing Address: 23275 VENTURA BLVD

Year: 2014  
Gepaid: CAC001173104  
TSD EPA ID: CAD008364432  
CA Waste Code: -  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0275

Year: 2012  
Gepaid: CAC001173104  
TSD EPA ID: CAD008364432  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0235

Year: 2012  
Gepaid: CAC001173104  
TSD EPA ID: CAD008364432  
CA Waste Code: 291 - Latex waste  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.155

Year: 1998  
Gepaid: CAC001173104  
TSD EPA ID: CAD099452708  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: H01 - Transfer Station  
Tons: 5.1999

#### Additional Info:

Year: 1998  
Gen EPA ID: CAC001173104

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112871665      **DIST/DIR:** 0.098 South      **ELEVATION:** 659      **MAP ID:** T137

**NAME:** TANDEM MANAGEMENT

**Rev:** 12/31/2019

**ADDRESS:** 11847 LAURELWOOD DR  
STUDIO CITY, CA 91401  
LOS ANGELES

**ID/Status:** CAC001173104

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19980702  
Creation Date: 9/15/1998 0:00:00  
Receipt Date: 19980706  
Manifest ID: 98128443  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD099452708  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 5.1999  
Waste Quantity: 1247  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2012  
Gen EPA ID: CAC001173104

Shipment Date: 20120106  
Creation Date: 3/16/2012 20:30:47  
Receipt Date: 20120110  
Manifest ID: 000132832MWI  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 291 - Latex waste  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.155

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112871665      **DIST/DIR:** 0.098 South      **ELEVATION:** 659      **MAP ID:** T137

**NAME:** TANDEM MANAGEMENT

**Rev:** 12/31/2019

**ADDRESS:** 11847 LAURELWOOD DR  
STUDIO CITY, CA 91401  
LOS ANGELES

**ID/Status:** CAC001173104

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 310

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120106

Creation Date: 3/16/2012 20:30:47

Receipt Date: 20120110

Manifest ID: 000132832MWI

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0235

Waste Quantity: 47

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2014

Gen EPA ID: CAC001173104

Shipment Date: 20140130

Creation Date: 3/30/2014 22:15:09

Receipt Date: 20140210

Manifest ID: 000686783PSC

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: CAD983649880

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112871665      **DIST/DIR:** 0.098 South      **ELEVATION:** 659      **MAP ID:** T137

**NAME:** TANDEM MANAGEMENT

**Rev:** 12/31/2019

**ADDRESS:** 11847 LAURELWOOD DR  
STUDIO CITY, CA 91401  
LOS ANGELES

**ID/Status:** CAC001173104

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0275

Waste Quantity: 55

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121005999      **DIST/DIR:** 0.099 ENE      **ELEVATION:** 603      **MAP ID:** Q138

**NAME:** WILSHIRE MANOR TROOST

**Rev:** 12/31/2019

**ADDRESS:** 4203 TROOST AVE.

**ID/Status:** CAC002871432

STUDIO CITY, CA 91604  
19

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: WILSHIRE MANOR TROOST

Address: 4203 TROOST AVE.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: KULICK, BRUCE

Telephone: 8184224277

Mailing Name: Not reported

Mailing Address: 4203 TROOST AVE.

Year: 2016

Gepaid: CAC002871432

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 92

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121000464      **DIST/DIR:** 0.099 ENE      **ELEVATION:** 603      **MAP ID:** Q139

**NAME:** WILSHIRE MANOR TROOST II

**Rev:** 12/31/2019

**ADDRESS:** 4201 TROOST AVE.  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002862676

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: WILSHIRE MANOR TROOST II

Address: 4201 TROOST AVE.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: KULICK, BRUCE

Telephone: 8184224277

Mailing Name: Not reported

Mailing Address: 4201 TROOST AVE.

Year: 2016

Gepaid: CAC002862676

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 9.2

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121011582      **DIST/DIR:** 0.099 ENE      **ELEVATION:** 603      **MAP ID:** Q140

**NAME:** CHU NAMSIK

**Rev:** 12/31/2019

**ADDRESS:** 4211 TROOST AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002880177

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CHU NAMSIK

Address: 4211 TROOST AVENUE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: CHU NAMSIK

Telephone: 2132109135

Mailing Name: Not reported

Mailing Address: 4211 TROOST AVENUE

Year: 2016

Gepaid: CAC002880177

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118223784      **DIST/DIR:** 0.102 NNW      **ELEVATION:** 615      **MAP ID:** U141

**NAME:** ARSEN ARZUMANYAN

**Rev:** 12/31/2019

**ADDRESS:** 4450 RADFORD AVE.  
VALLEY VILLAGE, CA 91607  
19

**ID/Status:** CAC002788097

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ARSEN ARZUMANYAN  
Address: 4450 RADFORD AVE.  
Address 2: Not reported  
City,State,Zip: VALLEY VILLAGE, CA 91607  
Contact: ARSEN ARZUMANYAN  
Telephone: 8186797529  
Mailing Name: Not reported  
Mailing Address: 4450 RADFORD AVE.

Year: 2014  
Gepaid: CAC002788097  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.8

Additional Info:  
Year: 2014  
Gen EPA ID: CAC002788097

Shipment Date: 20141006  
Creation Date: 7/2/2015 11:35:08  
Receipt Date: 20141007  
Manifest ID: 011603758JJK  
Trans EPA ID: CAL000327992  
Trans Name: J&J ENVIRONMENTAL CONSTRUCTION CORP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.46  
Waste Quantity: 2  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118223784      **DIST/DIR:** 0.102 NNW      **ELEVATION:** 615      **MAP ID:** U141

**NAME:** ARSEN ARZUMANYAN

**Rev:** 12/31/2019

**ADDRESS:** 4450 RADFORD AVE.  
VALLEY VILLAGE, CA 91607  
19

**ID/Status:** CAC002788097

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113090388      **DIST/DIR:** 0.106 SE      **ELEVATION:** 614      **MAP ID:** O142

**NAME:** OMNI CARE CHIROPRACTIC CLINIC      **Rev:** 12/31/2019  
**ADDRESS:** 11644 VENTURA BLVD STE A      **ID/Status:** CAL000172011  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: OMNI CARE CHIROPRACTIC CLINIC  
Address: 11644 VENTURA BLVD STE A  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: GARY TCHOBANIAN/CHIROPRACTIC  
Telephone: 8189809700  
Mailing Name: Not reported  
Mailing Address: 11644 VENTURA BLVD STE A

Year: 1998  
Gepaid: CAL000172011  
TSD EPA ID: CAL000121946  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.0175

#### Additional Info:

Year: 1998  
Gen EPA ID: CAL000172011

Shipment Date: 19980410  
Creation Date: 6/26/1998 0:00:00  
Receipt Date: 19980417  
Manifest ID: 96175460  
Trans EPA ID: CAL000121946  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAL000121946  
Trans Name: Not reported  
TSD EPA ID: CAL000121946  
TSD EPA Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0175  
Waste Quantity: 35  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S113090388	<b>DIST/DIR:</b>	0.106 SE	<b>ELEVATION:</b>	614	<b>MAP ID:</b>	O142
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**NAME:** OMNI CARE CHIROPRACTIC CLINIC

**Rev:** 12/31/2019

**ADDRESS:** 11644 VENTURA BLVD STE A  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000172011

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008867      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L143

**NAME:** UNOCAL SERVICE STATION #3459      **Rev:** 12/31/2019  
**ADDRESS:** 12080 VENTURA BLVD      **ID/Status:** CAD981645641  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: UNOCAL SERVICE STATION #3459  
Address: 12080 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: CHRISTOPHER Z HILL  
Telephone: 7144286802  
Mailing Name: Not reported  
Mailing Address: PO BOX 25376

Year: 1994  
Gepaid: CAD981645641  
TSD EPA ID: CAD028409019  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: T01 - Treatment, Tank  
Tons: 0.588

Year: 1992  
Gepaid: CAD981645641  
TSD EPA ID: CAT080013352  
CA Waste Code: 343 - Unspecified organic liquid mixture  
Disposal Method: R01 - Recycler  
Tons: 7.089

Year: 1990  
Gepaid: CAD981645641  
TSD EPA ID: CAT080011059  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: R01 - Recycler  
Tons: 4.17

Year: 1990  
Gepaid: CAD981645641  
TSD EPA ID: CAT000646117  
CA Waste Code: 611 - Contaminated soil from site clean-up  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 63.21

Year: 1990  
Gepaid: CAD981645641  
TSD EPA ID: HAHQ36017252  
CA Waste Code: 241 - Tank bottom waste  
Disposal Method: 01 -

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113008867      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L143

**NAME:** UNOCAL SERVICE STATION #3459

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981645641

**SOURCE:** CA California Environmental Protection Agency

Tons: 13.2814

Year: 1989

Gepaid: CAD981645641

TSD EPA ID: CAT080011059

CA Waste Code: 221 - Waste oil and mixed oil

Disposal Method: R01 - Recycler

Tons: 5.421

Additional Info:

Year: 1994

Gen EPA ID: CAD981645641

Shipment Date: 19940929

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940929

Manifest ID: 93639266

Trans EPA ID: CAD009684234

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: Not reported

Meth Code: T01 - Treatment, Tank

Quantity Tons: 0.588

Waste Quantity: 140

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** S101298207      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L144

**NAME:** UNOCAL #3459 (FORMER)

**Rev:** 06/17/2021

**ADDRESS:** 12080 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: UNOCAL #3459 (FORMER)  
Address: 12080 VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603702565  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

<b>EDR ID:</b> S101298207	<b>DIST/DIR:</b> 0.109 WSW	<b>ELEVATION:</b> 622	<b>MAP ID:</b> L144
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<b>NAME:</b> UNOCAL #3459 (FORMER) <b>ADDRESS:</b> 12080 VENTURA BLVD STUDIO CITY, CA 91604 LOS ANGELES <b>SOURCE:</b> CA State Water Resources Control Board	<b>Rev:</b> 06/03/2021 ID/Status: Case Closed ID/Status: 916040307 ID/Status: T0603702565
---------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------

LUST REG 4:  
 Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 Facility Id: 916040307  
 Status: Case Closed  
 Substance: Gasoline  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Groundwater  
 Abatement Method Used at the Site: Enhanced Biodegradation  
 Global ID: T0603702565  
 W Global ID: Not reported  
 Staff: UNK  
 Local Agency: 19050  
 Cross Street: LAUREL CANYON BLVD  
 Enforcement Type: Not reported  
 Date Leak Discovered: 4/10/1987  
 Date Leak First Reported: 4/10/1987  
 Date Leak Record Entered: 6/18/1990  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: 12/20/1989  
 Date Case Last Changed on Database: 12/30/1996  
 Date the Case was Closed: 7/17/1996  
 How Leak Discovered: Inventory Control  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: Tank  
 Operator: Not reported  
 Water System: Not reported  
 Well Name: Not reported  
 Approx. Dist To Production Well (ft): 14175.033354708141485753009792  
 Source of Cleanup Funding: Tank  
 Preliminary Site Assessment Workplan Submitted: Not reported  
 Preliminary Site Assessment Began: Not reported  
 Pollution Characterization Began: 2/9/1990  
 Remediation Plan Submitted: Not reported  
 Remedial Action Underway: 12/28/1993  
 Post Remedial Action Monitoring Began: Not reported  
 Enforcement Action Date: Not reported  
 Historical Max MTBE Date: 1/1/1965  
 Hist Max MTBE Conc in Groundwater: 250  
 Hist Max MTBE Conc in Soil: Not reported  
 Significant Interim Remedial Action Taken: Yes

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S101298207      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L144

**NAME:** UNOCAL #3459 (FORMER)

**Rev:** 06/03/2021

**ADDRESS:** 12080 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Case Closed  
ID/Status: 916040307  
ID/Status: T0603702565

**SOURCE:** CA State Water Resources Control Board

GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: UNOCAL CORPORATION  
RP Address: 376 S VALENCIA AVE, BREA, CA 92621  
Program: LUST  
Lat/Long: 34.1434699 / -1  
Local Agency Staff: PEJ  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: 10/28/96 SITE QUARTERLY REPORT

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S102004377      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L145

**NAME:** UNOCAL #3459 (FORMER)      **Rev:** 06/03/2021  
**ADDRESS:** 12080 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
ID/Status: Completed - Case Closed  
ID/Status: T0603702565  
**SOURCE:** CA State Water Resources Control Board

#### LUST:

Name: UNOCAL #3459 (FORMER)  
Address: 12080 VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702565](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702565)  
Global Id: T0603702565  
Latitude: 34.1437036  
Longitude: -118.3938712  
Status: Completed - Case Closed  
Status Date: 07/17/1996  
Case Worker: YR  
RB Case Number: 916040307  
Local Agency: LOS ANGELES, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603702565  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603702565  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

#### LUST:

Global Id: T0603702565  
Action Type: Other  
Date: 04/10/1987

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S102004377      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L145

**NAME:** UNOCAL #3459 (FORMER)

**Rev:** 06/03/2021

**ADDRESS:** 12080 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603702565

**SOURCE:** CA State Water Resources Control Board

Action: Leak Discovery

Global Id: T0603702565

Action Type: Other

Date: 12/20/1989

Action: Leak Stopped

Global Id: T0603702565

Action Type: Other

Date: 04/10/1987

Action: Leak Reported

LUST:

Global Id: T0603702565

Status: Open - Case Begin Date

Status Date: 04/10/1987

Global Id: T0603702565

Status: Open - Site Assessment

Status Date: 02/09/1990

Global Id: T0603702565

Status: Open - Remediation

Status Date: 12/28/1993

Global Id: T0603702565

Status: Completed - Case Closed

Status Date: 07/17/1996



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101583083      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L146

**NAME:** SERVICE STATION 3459

**Rev:** 10/31/1994

**ADDRESS:** 12080 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 19002569  
ID/Status: I

**SOURCE:** CA California Environmental Protection Agency

#### CA FID UST:

Facility ID: 19002569

Regulated By: UTKNI

Regulated ID: 00019094

Cortese Code: Not reported

SIC Code: Not reported

Facility Phone: 8187614074

Mail To: Not reported

Mailing Address: 3701 WILSHIRE BLVD

Mailing Address 2: Not reported

Mailing City,St,Zip: STUDIO CITY 916040000

Contact: Not reported

Contact Phone: Not reported

DUNs Number: Not reported

NPDES Number: Not reported

EPA ID: Not reported

Comments: Not reported

Status: Inactive

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

UST

**EDR ID:** U004305588      **DIST/DIR:** 0.109 WSW      **ELEVATION:** 622      **MAP ID:** L147

**NAME:** PATSY GALATI

**Rev:** 06/03/2021

**ADDRESS:** 12080 W VENTURA BLVD  
STUDIO CITY, CA 91604

**SOURCE:** CA SWRCB

LOS ANGELES UST:  
Name: PATSY GALATI  
Address: 12080 W VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: FA0002906  
Last Run Date: 04/19/2021  
Status: INACTIVE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872200      **DIST/DIR:** 0.112 WSW      **ELEVATION:** 625      **MAP ID:** V148

**NAME:** DENTISTS OF STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12050 VENTURA BLVD STE C101  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000445321

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190418  
Handler Name: DENTISTS OF STUDIO CITY  
Handler Address: 12050 VENTURA BLVD STE C101  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000445321  
Contact Name: MEGAN REYES OFFICE MGR  
Contact Address: 12050 VENTURA BLVD STE C101  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-296-9142  
Contact Fax: Not reported  
Contact Email: RISK@PACDEN.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 17000 RED HILL AVE  
Mailing City,State,Zip: IRVINE, CA 92614  
Owner Name: HANNA AND JEFFERSON DENTAL CORPORATION  
Owner Type: Other  
Operator Name: MEGAN REYES OFFICE MGR  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: Yes  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025872200 **DIST/DIR:** 0.112 WSW **ELEVATION:** 625 **MAP ID:** V148

**NAME:** DENTISTS OF STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12050 VENTURA BLVD STE C101  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000445321

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190628  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: HANNA AND JEFFERSON DENTAL CORPORATION

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025872200      **DIST/DIR:** 0.112 WSW      **ELEVATION:** 625      **MAP ID:** V148

**NAME:** DENTISTS OF STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12050 VENTURA BLVD STE C101  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000445321

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12050 VENTURA BLVD STE C101

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-296-9142

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: MEGAN REYES OFFICE MGR

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12050 VENTURA BLVD STE C101

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-296-9142

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190418

Handler Name: DENTISTS OF STUDIO CITY

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 621210

NAICS Description: OFFICES OF DENTISTS

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025872200      **DIST/DIR:** 0.112 WSW      **ELEVATION:** 625      **MAP ID:** V148

**NAME:** DENTISTS OF STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12050 VENTURA BLVD STE C101  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000445321

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117301522      **DIST/DIR:** 0.116 NNW      **ELEVATION:** 615      **MAP ID:** U149

**NAME:** ARSEN ARZUMAYAN      **Rev:** 12/31/2019  
**ADDRESS:** 4458 RADFORD AVE      **ID/Status:** CAC002744653  
VALLEY VILLAGE, CA 91607  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ARSEN ARZUMAYAN  
Address: 4458 RADFORD AVE  
Address 2: Not reported  
City,State,Zip: VALLEY VILLAGE, CA 916074129  
Contact: ARSEN ARZUMAYAN  
Telephone: 8186797529  
Mailing Name: Not reported  
Mailing Address: PO BOX 1123

Year: 2013  
Gepaid: CAC002744653  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 2.4

#### Additional Info:

Year: 2013  
Gen EPA ID: CAC002744653

Shipment Date: 20130930  
Creation Date: 11/16/2013 22:15:32  
Receipt Date: 20130930  
Manifest ID: 011603534JJK  
Trans EPA ID: CAL000327992  
Trans Name: J&J ENVIRONMENTAL CONSTRUCTION CORP  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 2.4  
Waste Quantity: 6  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117301522      **DIST/DIR:** 0.116 NNW      **ELEVATION:** 615      **MAP ID:** U149

**NAME:** ARSEN ARZUMAYAN

**Rev:** 12/31/2019

**ADDRESS:** 4458 RADFORD AVE  
VALLEY VILLAGE, CA 91607  
LOS ANGELES

**ID/Status:** CAC002744653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S120996795      **DIST/DIR:** 0.116 ENE      **ELEVATION:** 603      **MAP ID:** Q150

**NAME:** ANAHIT TAGVORYAN      **Rev:** 12/31/2019  
**ADDRESS:** 11620 ACAMA ST      **ID/Status:** CAC002856929  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ANAHIT TAGVORYAN  
Address: 11620 ACAMA ST  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042904  
Contact: ANAHIT TAGVORYAN  
Telephone: 3104673909  
Mailing Name: Not reported  
Mailing Address: 11620 ACAMA ST

Year: 2016  
Gepaid: CAC002856929  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.69

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025861138      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W151

**NAME:** BAYVIEW LN SVCG LLC

**Rev:** 09/13/2021

**ADDRESS:** 4353 COLFAX AVE. UNIT 27  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003041817

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20191104

Handler Name: BAYVIEW LN SVCG LLC

Handler Address: 4353 COLFAX AVE. UNIT 27

Handler City,State,Zip: STUDIO CITY, CA 91604-2866

EPA ID: CAC003041817

Contact Name: RANDY E. SAUNDERS

Contact Address: 4425 PONCE DE LEON BLVD

Contact City,State,Zip: CORAL GABLES, FL 33146-1837

Contact Telephone: 818-645-8575

Contact Fax: Not reported

Contact Email: SKYBLUEGABY1@GMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4425 PONCE DE LEON BLVD

Mailing City,State,Zip: CORAL GABLES, FL 33146-1837

Owner Name: BAYVIEW LN SVCG LLC

Owner Type: Other

Operator Name: RANDY E. SAUNDERS

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025861138      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W151

**NAME:** BAYVIEW LN SVCG LLC

**Rev:** 09/13/2021

**ADDRESS:** 4353 COLFAX AVE. UNIT 27  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003041817

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20191108  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: RANDY E. SAUNDERS

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025861138      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W151

**NAME:** BAYVIEW LN SVCG LLC

**Rev:** 09/13/2021

**ADDRESS:** 4353 COLFAX AVE. UNIT 27  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003041817

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4425 PONCE DE LEON BLVD

Owner/Operator City,State,Zip: CORAL GABLES, FL 33146-1837

Owner/Operator Telephone: 818-645-8575

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: BAYVIEW LN SVCG LLC

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4425 PONCE DE LEON BLVD

Owner/Operator City,State,Zip: CORAL GABLES, FL 33146-1837

Owner/Operator Telephone: 818-645-8575

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20191104

Handler Name: BAYVIEW LN SVCG LLC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025861138      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W151

**NAME:** BAYVIEW LN SVCG LLC

**Rev:** 09/13/2021

**ADDRESS:** 4353 COLFAX AVE. UNIT 27  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003041817

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123070436      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W152

**NAME:** JOHN BIONDOLILLO      **Rev:** 12/31/2019  
**ADDRESS:** 4353 COLFAX AVE. #25      **ID/Status:** CAC002932878  
LOS ANGELES, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JOHN BIONDOLILLO  
Address: 4353 COLFAX AVE. #25  
Address 2: Not reported  
City,State,Zip: LOS ANGELES, CA 91604  
Contact: JOHN BIONDOLILLO  
Telephone: 9179520231  
Mailing Name: Not reported  
Mailing Address: 4353 COLFAX AVE. #25

Year: 2017  
Gepaid: CAC002932878  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.46

#### Additional Info:

Year: 2017  
Gen EPA ID: CAC002932878

Shipment Date: 20171205  
Creation Date: 6/13/2018 18:31:23  
Receipt Date: 20171205  
Manifest ID: 017364853JJK  
Trans EPA ID: CAR000152058  
Trans Name: EARTHWISE SERVICES LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.46  
Waste Quantity: 2  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123070436      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W152

**NAME:** JOHN BIONDOLILLO

**Rev:** 12/31/2019

**ADDRESS:** 4353 COLFAX AVE. #25  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC002932878

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S126093363      **DIST/DIR:** 0.119 NNE      **ELEVATION:** 610      **MAP ID:** W153

**NAME:** BAYVIEW LN SVCG LLC

**Rev:** 12/31/2019

**ADDRESS:** 4353 COLFAX AVE. UNIT 27  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC003041817

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: BAYVIEW LN SVCG LLC

Address: 4353 COLFAX AVE. UNIT 27

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 331461837

Contact: RANDY E. SAUNDERS

Telephone: 8186458575

Mailing Name: Not reported

Mailing Address: 4425 PONCE DE LEON BLVD

Year: 2019

Gepaid: CAC003041817

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23000



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113122532      **DIST/DIR:** 0.121 SE      **ELEVATION:** 606      **MAP ID:** O154

**NAME:** EL MONTE RV

**Rev:** 12/31/2019

**ADDRESS:** 11627 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000260309

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: EL MONTE RV  
Address: 11627 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042614  
Contact: PATRICK MOSLEY/GENERAL MGR  
Telephone: 8185081075  
Mailing Name: Not reported  
Mailing Address: 11627 VENTURA BLVD

Year: 2003  
Gepaid: CAL000260309  
TSD EPA ID: CAT080013352  
CA Waste Code: 222 - Oil/water separation sludge  
Disposal Method: R01 - Recycler  
Tons: 4.587

#### Additional Info:

Year: 2003  
Gen EPA ID: CAL000260309

Shipment Date: 20030725  
Creation Date: 7/29/2004 7:43:17  
Receipt Date: 20030728  
Manifest ID: 22325577  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080013352  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080013352  
TSDF Alt Name: Not reported  
Waste Code Description: 222 - Oil/water separation sludge  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 4.587  
Waste Quantity: 1100  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S113122532	<b>DIST/DIR:</b>	0.121 SE	<b>ELEVATION:</b>	606	<b>MAP ID:</b>	O154
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**NAME:** EL MONTE RV

**Rev:** 12/31/2019

**ADDRESS:** 11627 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000260309

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024780955      **DIST/DIR:** 0.123 SSW      **ELEVATION:** 654      **MAP ID:** T155

**NAME:** ELI FITLOVITZ/RETRO EXPERTS INC.

**Rev:** 09/13/2021

**ADDRESS:** 3928 CARPETER AVE  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003000920

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190213  
Handler Name: ELI FITLOVITZ/RETRO EXPERTS INC.  
Handler Address: 3928 CARPETER AVE  
Handler City,State,Zip: LOS ANGELES, CA 91604  
EPA ID: CAC003000920  
Contact Name: ELI FITLOVITZ/RETRO EXPERTS INC.  
Contact Address: 17555 VENTURA BLVD. #204  
Contact City,State,Zip: ENCINO, CA 91316  
Contact Telephone: 818-600-4363  
Contact Fax: Not reported  
Contact Email: CRISTAL.TEECOR@YAHOO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 17555 VENTURA BLVD. #204  
Mailing City,State,Zip: ENCINO, CA 91316  
Owner Name: ELI FITLOVITZ/RETRO EXPERTS INC.  
Owner Type: Other  
Operator Name: ELI FITLOVITZ/RETRO EXPERTS INC.  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024780955      **DIST/DIR:** 0.123 SSW      **ELEVATION:** 654      **MAP ID:** T155

**NAME:** ELI FITLOVITZ/RETRO EXPERTS INC.      **Rev:** 09/13/2021  
**ADDRESS:** 3928 CARPETER AVE      **ID/Status:** CAC003000920  
LOS ANGELES, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190222  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ELI FITLOVITZ/RETRO EXPERTS INC.

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024780955      **DIST/DIR:** 0.123 SSW      **ELEVATION:** 654      **MAP ID:** T155

**NAME:** ELI FITLOVITZ/RETRO EXPERTS INC.

**Rev:** 09/13/2021

**ADDRESS:** 3928 CARPETER AVE  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003000920

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17555 VENTURA BLVD. #204  
Owner/Operator City,State,Zip: ENCINO, CA 91316  
Owner/Operator Telephone: 818-600-4363  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ELI FITLOVITZ/RETRO EXPERTS INC.  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 17555 VENTURA BLVD. #204  
Owner/Operator City,State,Zip: ENCINO, CA 91316  
Owner/Operator Telephone: 818-600-4363  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190213  
Handler Name: ELI FITLOVITZ/RETRO EXPERTS INC.  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024780955      **DIST/DIR:** 0.123 SSW      **ELEVATION:** 654      **MAP ID:** T155

**NAME:** ELI FITLOVITZ/RETRO EXPERTS INC.

**Rev:** 09/13/2021

**ADDRESS:** 3928 CARPETER AVE  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003000920

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026166783	<b>DIST/DIR:</b> 0.125 WNW	<b>ELEVATION:</b> 606	<b>MAP ID:</b> P156
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<b>NAME:</b> ILAN LEVY	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 12072 GUERIN ST STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20200514  
 Handler Name: ILAN LEVY  
 Handler Address: 12072 GUERIN ST  
 Handler City,State,Zip: STUDIO CITY, CA 91604-4727  
 EPA ID: CAC003066820  
 Contact Name: ILAN LEVY  
 Contact Address: 16542 VENTURA BLVD  
 Contact City,State,Zip: ENCINO, CA 91436  
 Contact Telephone: 818-807-9478  
 Contact Fax: Not reported  
 Contact Email: IMLPROPERTIES@YAHOO.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 16542 VENTURA BLVD  
 Mailing City,State,Zip: ENCINO, CA 91436  
 Owner Name: ILAN LEVY  
 Owner Type: Other  
 Operator Name: ILAN LEVY  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026166783 **DIST/DIR:** 0.125 WNW **ELEVATION:** 606 **MAP ID:** P156

**NAME:** ILAN LEVY **Rev:** 09/13/2021  
**ADDRESS:** 12072 GUERIN ST  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200515  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: ILAN LEVY

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026166783      **DIST/DIR:** 0.125 WNW      **ELEVATION:** 606      **MAP ID:** P156

**NAME:** ILAN LEVY      **Rev:** 09/13/2021  
**ADDRESS:** 12072 GUERIN ST  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16542 VENTURA BLVD  
Owner/Operator City,State,Zip: ENCINO, CA 91436  
Owner/Operator Telephone: 818-807-9478  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: ILAN LEVY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16542 VENTURA BLVD  
Owner/Operator City,State,Zip: ENCINO, CA 91436  
Owner/Operator Telephone: 818-807-9478  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200514  
Handler Name: ILAN LEVY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026166783      **DIST/DIR:** 0.125 WNW      **ELEVATION:** 606      **MAP ID:** P156

**NAME:** ILAN LEVY

**Rev:** 09/13/2021

**ADDRESS:** 12072 GUERIN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S125534721      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q157

**NAME:** BRIAN ROTH

**Rev:** 12/31/2019

**ADDRESS:** 4218 TROOST AVE  
STUDIO CITY, CA 91604  
19

ID/Status: CAC003022692  
ID/Status: CAC003028833

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: AIMEE ROTH  
Address: 4218 TROOST AVE UNIT 16  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: AIMEE ROTH  
Telephone: 8188250082  
Mailing Name: Not reported  
Mailing Address: 4218 TROOST AVE UNIT 16

Year: 2019  
Gepaid: CAC003028833  
TSD EPA ID: AZR000520882  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23000

Year: 2019  
Gepaid: CAC003022692  
TSD EPA ID: AZR000520882  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026162747	<b>DIST/DIR:</b> 0.126 ENE	<b>ELEVATION:</b> 604	<b>MAP ID:</b> Q158
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<b>NAME:</b> BRIAN ROTH	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 4218 TROOST AVE STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20200408  
 Handler Name: BRIAN ROTH  
 Handler Address: 4218 TROOST AVE  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003062733  
 Contact Name: BRIAN ROTH  
 Contact Address: 4218 TROOST AVE  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 818-825-0082  
 Contact Fax: Not reported  
 Contact Email: CRISTAL.TEECOR@YAHOO.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 4218 TROOST AVE  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: BRIAN ROTH  
 Owner Type: Other  
 Operator Name: BRIAN ROTH  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026162747 **DIST/DIR:** 0.126 ENE **ELEVATION:** 604 **MAP ID:** Q158

**NAME:** BRIAN ROTH

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200408  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: BRIAN ROTH

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026162747 **DIST/DIR:** 0.126 ENE **ELEVATION:** 604 **MAP ID:** Q158

**NAME:** BRIAN ROTH **Rev:** 09/13/2021  
**ADDRESS:** 4218 TROOST AVE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4218 TROOST AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-825-0082  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: BRIAN ROTH  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 4218 TROOST AVE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-825-0082  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200408  
Handler Name: BRIAN ROTH  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026162747      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q158

**NAME:** BRIAN ROTH

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025843082      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q159

**NAME:** TOM SCARILLO

**Rev:** 09/13/2021

**ADDRESS:** 4214 TROOST AVE. #8  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022695

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190705

Handler Name: TOM SCARILLO

Handler Address: 4214 TROOST AVE. #8

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003022695

Contact Name: TOM SCARILLO

Contact Address: 4214 TROOST AVE. #8

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-298-6136

Contact Fax: Not reported

Contact Email: CRISTAL.TEECOR@YAHOO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4214 TROOST AVE. #8

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: TOM SCARILLO

Owner Type: Other

Operator Name: TOM SCARILLO

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1025843082	<b>DIST/DIR:</b> 0.126 ENE	<b>ELEVATION:</b> 604	<b>MAP ID:</b> Q159
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<b>NAME:</b> TOM SCARILLO <b>ADDRESS:</b> 4214 TROOST AVE. #8 STUDIO CITY, CA 91604 LOS ANGELES <b>SOURCE:</b> US Environmental Protection Agency	<b>Rev:</b> 09/13/2021 <b>ID/Status:</b> CAC003022695
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Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
 TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDFs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSDF Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20190729  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: TOM SCARILLO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025843082      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q159

**NAME:** TOM SCARILLO

**Rev:** 09/13/2021

**ADDRESS:** 4214 TROOST AVE. #8  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022695

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4214 TROOST AVE. #8

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-298-6136

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: TOM SCARILLO

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4214 TROOST AVE. #8

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-298-6136

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190705

Handler Name: TOM SCARILLO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025843082      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q159

**NAME:** TOM SCARILLO

**Rev:** 09/13/2021

**ADDRESS:** 4214 TROOST AVE. #8  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022695

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025843079      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q160

**NAME:** KARL RAMSEY

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE., UNIT 18  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022692

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190705

Handler Name: KARL RAMSEY

Handler Address: 4218 TROOST AVE., UNIT 18

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003022692

Contact Name: KARL RAMSEY

Contact Address: 4218 TROOST AVE., UNIT 18

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-731-0602

Contact Fax: Not reported

Contact Email: CRISTAL.TEECOR@YAHOO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4218 TROOST AVE., UNIT 18

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: KARL RAMSEY

Owner Type: Other

Operator Name: KARL RAMSEY

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025843079      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q160

**NAME:** KARL RAMSEY

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE., UNIT 18  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022692

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190729  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: KARL RAMSEY

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025843079      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q160

**NAME:** KARL RAMSEY

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE., UNIT 18  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022692

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4218 TROOST AVE., UNIT 18

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-731-0602

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: KARL RAMSEY

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4218 TROOST AVE., UNIT 18

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-731-0602

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190705

Handler Name: KARL RAMSEY

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025843079      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q160

**NAME:** KARL RAMSEY

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE., UNIT 18  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003022692

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025848779      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q161

**NAME:** AIMEE ROTH

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE UNIT 16  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003028833

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190812

Handler Name: AIMEE ROTH

Handler Address: 4218 TROOST AVE UNIT 16

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003028833

Contact Name: AIMEE ROTH

Contact Address: 4218 TROOST AVE UNIT 16

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-825-0082

Contact Fax: Not reported

Contact Email: CRISTAL.TEECOR@YAHOO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4218 TROOST AVE UNIT 16

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: AIMEE ROTH

Owner Type: Other

Operator Name: AIMEE ROTH

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025848779      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q161

**NAME:** AIMEE ROTH

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE UNIT 16  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003028833

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190910  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: AIMEE ROTH

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025848779      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q161

**NAME:** AIMEE ROTH

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE UNIT 16  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003028833

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4218 TROOST AVE UNIT 16

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-825-0082

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: AIMEE ROTH

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4218 TROOST AVE UNIT 16

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-825-0025

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190812

Handler Name: AIMEE ROTH

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025848779      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q161

**NAME:** AIMEE ROTH

**Rev:** 09/13/2021

**ADDRESS:** 4218 TROOST AVE UNIT 16  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003028833

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124739978      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q162

**NAME:** TOM SCARILLO

**Rev:** 12/31/2019

**ADDRESS:** 4214 TROOST AVE. #8  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC003022695

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TOM SCARILLO

Address: 4214 TROOST AVE. #8

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: TOM SCARILLO

Telephone: 8182986136

Mailing Name: Not reported

Mailing Address: 4214 TROOST AVE. #8

Year: 2019

Gepaid: CAC003022695

TSD EPA ID: AZR000520882

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121014020      **DIST/DIR:** 0.126 ENE      **ELEVATION:** 604      **MAP ID:** Q163

**NAME:** TOM SCARILLO

**Rev:** 12/31/2019

**ADDRESS:** 4214 TROOST AVENUE, UNIT 8  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002883908

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TOM SCARILLO

Address: 4214 TROOST AVENUE, UNIT 8

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: TOM SCARILLO

Telephone: 3107483371

Mailing Name: Not reported

Mailing Address: 4214 TROOST AVENUE, UNIT 8

Year: 2016

Gepaid: CAC002883908

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.69

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112952070      **DIST/DIR:** 0.126 SW      **ELEVATION:** 635      **MAP ID:** X164

**NAME:** US POSTAL SERVICE      **Rev:** 12/31/2019  
**ADDRESS:** 3950 LAUREL CANYON BLVD      **ID/Status:** CAC002601381  
N HOLLYWOOD, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: US POSTAL SERVICE  
Address: 3950 LAUREL CANYON BLVD  
Address 2: Not reported  
City,State,Zip: N HOLLYWOOD, CA 916043709  
Contact: MARK MASON/MAINT ENG SPECIALIST  
Telephone: 6617757975  
Mailing Name: Not reported  
Mailing Address: 28201 FRANKLIN PKWY

Year: 2006  
Gepaid: CAC002601381  
TSD EPA ID: AZ0000337360  
CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs  
Disposal Method: R01 - Recycler  
Tons: 0.32509

#### Additional Info:

Year: 2006  
Gen EPA ID: CAC002601381

Shipment Date: 20060330  
Creation Date: 7/27/2006 18:36:48  
Receipt Date: 20060402  
Manifest ID: 23810332  
Trans EPA ID: NJD080631369  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZ0000337360  
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC  
TSDF Alt EPA ID: AZ0000337360  
TSDF Alt Name: Not reported  
Waste Code Description: 261 - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.32509  
Waste Quantity: 295  
Quantity Unit: K  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112952070      **DIST/DIR:** 0.126 SW      **ELEVATION:** 635      **MAP ID:** X164

**NAME:** US POSTAL SERVICE

**Rev:** 12/31/2019

**ADDRESS:** 3950 LAUREL CANYON BLVD  
N HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAC002601381

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112968402      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y165

**NAME:** WASHINGTON MUTUAL

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002627553

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: WASHINGTON MUTUAL  
Address: 12051 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042609  
Contact: TONY FIELDS  
Telephone: 3107560935  
Mailing Name: Not reported  
Mailing Address: 12051 VENTURA BLVD

Year: 2008  
Gepaid: CAC002627553  
TSD EPA ID: CAT080013352  
CA Waste Code: 343 - Unspecified organic liquid mixture  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.748

Year: 2008  
Gepaid: CAC002627553  
TSD EPA ID: CAT080013352  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.9174

#### Additional Info:

Year: 2008  
Gen EPA ID: CAC002627553

Shipment Date: 20080305  
Creation Date: 5/5/2008 18:30:30  
Receipt Date: 20080310  
Manifest ID: 003948384JJK  
Trans EPA ID: CAR000188201  
Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAT080013352  
Trans Name: DEMENNO KERDOON  
TSD EPA Alt ID: Not reported  
TSD EPA Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112968402      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y165

**NAME:** WASHINGTON MUTUAL

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002627553

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.9174

Waste Quantity: 220

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080305

Creation Date: 5/5/2008 18:30:30

Receipt Date: 20080310

Manifest ID: 003948384JJK

Trans EPA ID: CAR000188201

Trans Name: ENVIRONMENTAL RECOVERY SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080013352

Trans Name: DEMENNO KERDOON

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 343 - Unspecified organic liquid mixture

RCRA Code: D001

Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Quantity Tons: 0.748

Waste Quantity: 220

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112977450      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y166

**NAME:** JEANNINE HURWIN      **Rev:** 12/31/2019  
**ADDRESS:** 12051 VENTURA BLVD      **ID/Status:** CAC002641676  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JEANNINE HURWIN  
Address: 12051 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042609  
Contact: JEANNINE HURWIN  
Telephone: 6023905165  
Mailing Name: Not reported  
Mailing Address: 6950 W MORELOS PL STE 1

Year: 2009  
Gepaid: CAC002641676  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 3.6

#### Additional Info:

Year: 2009  
Gen EPA ID: CAC002641676

Shipment Date: 20090427  
Creation Date: 5/27/2009 18:30:20  
Receipt Date: 20090427  
Manifest ID: 000230689WAS  
Trans EPA ID: CAR000181891  
Trans Name: BDC SPECIAL WASTE SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 3.6  
Waste Quantity: 9  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112977450      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y166

**NAME:** JEANNINE HURWIN

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002641676

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024771205      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y167

**NAME:** CHASE BANK: STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002991116

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20181129

Handler Name: CHASE BANK: STUDIO CITY

Handler Address: 12051 VENTURA BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC002991116

Contact Name: CARL WESTERDAHL

Contact Address: 1301 2ND AVE

Contact City,State,Zip: SEATTLE, WA 98101

Contact Telephone: 206-500-5437

Contact Fax: 206-826-0484

Contact Email: HARVEY.BROADWAYII@JPMCHASE.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 1301 2ND AVE

Mailing City,State,Zip: SEATTLE, WA 98101

Owner Name: JPMORGAN CHASE BANK N.A.

Owner Type: Other

Operator Name: CARL WESTERDAHL

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024771205      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y167

**NAME:** CHASE BANK: STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002991116

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20181220  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: CARL WESTERDAHL

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024771205      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y167

**NAME:** CHASE BANK: STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002991116

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1301 2ND AVE  
Owner/Operator City,State,Zip: SEATTLE, WA 98101  
Owner/Operator Telephone: 206-500-5437  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: JPMORGAN CHASE BANK N.A.  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1111 POLARIS PARKWAY  
Owner/Operator City,State,Zip: COLUMBUS, OH 43240  
Owner/Operator Telephone: 206-500-5437  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20181129  
Handler Name: CHASE BANK: STUDIO CITY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 522110  
NAICS Description: COMMERCIAL BANKING

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024771205      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y167

**NAME:** CHASE BANK: STUDIO CITY

**Rev:** 09/13/2021

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002991116

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112901068      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y168

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002177449

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HOME SAVINGS OF AMERICA  
Address: 12051 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: BRIAN WALKER  
Telephone: 9492526873  
Mailing Name: Not reported  
Mailing Address: 17877 VON KARMAN 3RD FL

Year: 1999  
Gepaid: CAC002177449  
TSD EPA ID: CAT080033681  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 0.9

Year: 1999  
Gepaid: CAC002177449  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 1.6856

Additional Info:  
Year: 1999  
Gen EPA ID: CAC002177449

Shipment Date: 19990708  
Creation Date: 8/24/1999 0:00:00  
Receipt Date: 19990712  
Manifest ID: 99333559  
Trans EPA ID: CA0000970392  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080033681  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080033681  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D008  
Meth Code: D80 - Disposal, Land Fill

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112901068      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y168

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002177449

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.45

Waste Quantity: 900

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990624

Creation Date: 8/16/1999 0:00:00

Receipt Date: 19990625

Manifest ID: 99150836

Trans EPA ID: CAR000017657

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: CAD009007626

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 1.6856

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990517

Creation Date: 7/13/1999 0:00:00

Receipt Date: 19990524

Manifest ID: 99142619

Trans EPA ID: CA0000970392

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT080033681

Trans Name: Not reported

TSDF Alt EPA ID: CAT080033681

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112901068      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y168

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002177449

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D008

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 0.45

Waste Quantity: 900

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112993661 **DIST/DIR:** 0.128 West **ELEVATION:** 621 **MAP ID:** Y169

**NAME:** JP MORGAN CHASE & CO

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002676210

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JP MORGAN CHASE & CO

Address: 12051 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: CARL WESTERBAHL

Telephone: 2065005437

Mailing Name: Not reported

Mailing Address: 1301 2ND AVE # WA1-3442

Year: 2011

Gepaid: CAC002676210

TSD EPA ID: AZD983476680

CA Waste Code: 261 - Polychlorinated biphenyls and material containing PCBs

Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Tons: 0.03857

Year: 2011

Gepaid: CAC002676210

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 14

#### Additional Info:

Year: 2011

Gen EPA ID: CAC002676210

Shipment Date: 20111011

Creation Date: 12/27/2011 18:30:22

Receipt Date: 20111012

Manifest ID: 008457167JJK

Trans EPA ID: CAR000148338

Trans Name: AMERICAN INTEGRATED SERVICES INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112993661 **DIST/DIR:** 0.128 West **ELEVATION:** 621 **MAP ID:** Y169

**NAME:** JP MORGAN CHASE & CO

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002676210

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 14

Waste Quantity: 35

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111011

Creation Date: 5/4/2013 22:16:13

Receipt Date: 20111110

Manifest ID: 004153966FLE

Trans EPA ID: CAR000047613

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: AZD983476680

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 261 - Not reported

RCRA Code: Not reported

Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Quantity Tons: 0.03857

Waste Quantity: 35

Quantity Unit: K

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112856121      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y170

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000956776

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HOME SAVINGS OF AMERICA  
Address: 12051 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: CHUCK GRAHAM  
Telephone: 8188147503  
Mailing Name: Not reported  
Mailing Address: 4900 RIVERGRADE RD

Year: 1993  
Gepaid: CAC000956776  
TSD EPA ID: CAL000027741  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 5.0568

#### Additional Info:

Year: 1993  
Gen EPA ID: CAC000956776

Shipment Date: 19930914  
Creation Date: 9/12/1995 0:00:00  
Receipt Date: 19930916  
Manifest ID: 92789559  
Trans EPA ID: CAD981455520  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAL000027741  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 5.0568  
Waste Quantity: 6  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112856121      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y170

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000956776

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112889404      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y171

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001413408

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HOME SAVINGS OF AMERICA  
Address: 12051 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: MARY COVARRUBIAS  
Telephone: 6269312062  
Mailing Name: Not reported  
Mailing Address: 100 S VINCENT AVE STE 501

Year: 1998  
Gepaid: CAC001413408  
TSD EPA ID: CAD000027741  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 16.856

#### Additional Info:

Year: 1998  
Gen EPA ID: CAC001413408

Shipment Date: 19980311  
Creation Date: 5/8/1998 0:00:00  
Receipt Date: 19980318  
Manifest ID: 96625228  
Trans EPA ID: CAR000017657  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD000027741  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 16.856  
Waste Quantity: 20  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112889404      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y171

**NAME:** HOME SAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC001413408

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123602236      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y172

**NAME:** CHASE BANK: STUDIO CITY

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAC002849427

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CHASE BANK: STUDIO CITY

Address: 12051 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: CARL WESTERDAHL, EHS

Telephone: 2065005437

Mailing Name: Not reported

Mailing Address: 1301 2ND AVE FL 25

Year: 2016

Gepaid: CAC002849427

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 2.3

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123583110      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y173

**NAME:** WASHINGTON MUTUAL

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002611230

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: WASHINGTON MUTUAL  
Address: 12051 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: LARRY HARTMAN  
Telephone: 9498381622  
Mailing Name: Not reported  
Mailing Address: 17877 VON KARMAN AVE

Year: 2006  
Gepaid: CAC002611230  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 2

Additional Info:  
Year: 2006  
Gen EPA ID: CAC002611230

Shipment Date: 20061214  
Creation Date: 3/30/2007 13:34:30  
Receipt Date: 20061219  
Manifest ID: 000778579JJK  
Trans EPA ID: CAR000106716  
Trans Name: UNLIMITED ENVIRONMENTAL INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 2  
Waste Quantity: 5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123583110      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y173

**NAME:** WASHINGTON MUTUAL

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002611230

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112849575      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y174

**NAME:** HOMESAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000880256

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HOMESAVINGS OF AMERICA

Address: 12051 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: CAROLINE VAZQUEZ/ADMIN ASST

Telephone: 8188145984

Mailing Name: Not reported

Mailing Address: 4900 RIVERGRADE RD

Year: 1994

Gepaid: CAC000880256

TSD EPA ID: CAL000027741

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 4.214

#### Additional Info:

Year: 1994

Gen EPA ID: CAC000880256

Shipment Date: 19941219

Creation Date: 3/28/1996 0:00:00

Receipt Date: 19941221

Manifest ID: 93114640

Trans EPA ID: CAD981455520

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAL000027741

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 4.214

Waste Quantity: 5

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112849575      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y174

**NAME:** HOMESAVINGS OF AMERICA

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000880256

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123607169      **DIST/DIR:** 0.128 West      **ELEVATION:** 621      **MAP ID:** Y175

**NAME:** CHASE BANK: STUDIO CITY

**Rev:** 12/31/2019

**ADDRESS:** 12051 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002886903

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CHASE BANK: STUDIO CITY

Address: 12051 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: CARL WESTERDAHL

Telephone: 2065005437

Mailing Name: Not reported

Mailing Address: 1301 2ND AVE

Year: 2016

Gepaid: CAC002886903

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 1.61

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

**EDR ID:** U004299256      **DIST/DIR:** 0.130 WSW      **ELEVATION:** 622      **MAP ID:** V176

**NAME:**      **Rev:** 06/03/2021

**ADDRESS:** 12094 VENTURA BLVD  
STUDIO CITY, CA

**SOURCE:** CA SWRCB

#### LOS ANGELES UST:

Name: Not reported

Address: 12094 VENTURA BLVD

City,State,Zip: STUDIO CITY, CA

Facility ID: Not reported

Last Run Date: 01/01/1900

Status: HISTORICAL

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121015050      **DIST/DIR:** 0.134 North      **ELEVATION:** 616      **MAP ID:** Z177

**NAME:** STROHM, LLC.

**Rev:** 12/31/2019

**ADDRESS:** 4445 MORELLA AVENUE  
STUDIO CITY, CA 91607  
LOS ANGELES

ID/Status: CAC002885494

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: STROHM, LLC.

Address: 4445 MORELLA AVENUE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91607

Contact: HENNY

Telephone: 2134588828

Mailing Name: Not reported

Mailing Address: 5008 STROHM AVENUE

Year: 2016

Gepaid: CAC002885494

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 1.84



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118208119      **DIST/DIR:** 0.141 SSE      **ELEVATION:** 715      **MAP ID:** 178

**NAME:** E & A MCHANICAL

**Rev:** 12/31/2019

**ADDRESS:** 11678 PICTURESQUE DR  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002768362

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: E & A MCHANICAL

Address: 11678 PICTURESQUE DR

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916043824

Contact: CARMEN SMITH

Telephone: 8184734124

Mailing Name: Not reported

Mailing Address: 11678 PICTURESQUE DR

Year: 2014

Gepaid: CAC002768362

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.4

#### Additional Info:

Year: 2014

Gen EPA ID: CAC002768362

Shipment Date: 20140422

Creation Date: 9/10/2014 22:15:25

Receipt Date: 20140424

Manifest ID: 012493558JJK

Trans EPA ID: CAR000050815

Trans Name: PW STEPHENS ENVIRONMENTAL INC

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.4

Waste Quantity: 1

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118208119      **DIST/DIR:** 0.141 SSE      **ELEVATION:** 715      **MAP ID:** 178

**NAME:** E & A MCHANICAL

**Rev:** 12/31/2019

**ADDRESS:** 11678 PICTURESQUE DR  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002768362

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121010014      **DIST/DIR:** 0.142 ESE      **ELEVATION:** 601      **MAP ID:** S179

**NAME:** VALLEYSRINGS LANE, LLC

**Rev:** 12/31/2019

**ADDRESS:** 11584 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002877794

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VALLEYSRINGS LANE, LLC

Address: 11584 DILLING ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: DORON ZILBERMNITZ

Telephone: 8183146897

Mailing Name: Not reported

Mailing Address: 13907 VENTURA BLVD, SUITE 102

Year: 2016

Gepaid: CAC002877794

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.46

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118219351      **DIST/DIR:** 0.142 East      **ELEVATION:** 603      **MAP ID:** AA180

**NAME:** PAUL FLATTERY

**Rev:** 12/31/2019

**ADDRESS:** 11593 CHIQUITA ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002782204

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: PAUL FLATTERY  
Address: 11593 CHIQUITA ST  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042915  
Contact: PAUL FLATTERY  
Telephone: 8187633363  
Mailing Name: Not reported  
Mailing Address: 11593 CHIQUITA ST

Year: 2014  
Gepaid: CAC002782204  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23

Additional Info:  
Year: 2014  
Gen EPA ID: CAC002782204

Shipment Date: 20140814  
Creation Date: 2/5/2015 22:15:09  
Receipt Date: 20140825  
Manifest ID: 011506862JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.23  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118219351      **DIST/DIR:** 0.142 East      **ELEVATION:** 603      **MAP ID:** AA180

**NAME:** PAUL FLATTERY

**Rev:** 12/31/2019

**ADDRESS:** 11593 CHIQUITA ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002782204

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118222754      **DIST/DIR:** 0.142 South      **ELEVATION:** 690      **MAP ID:** R181

**NAME:** CARTER BLANCHARD      **Rev:** 12/31/2019  
**ADDRESS:** 3856 REKLAW DR      **ID/Status:** CAC002786581  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CARTER BLANCHARD  
Address: 3856 REKLAW DR  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043831  
Contact: CARTER BLANCHARD  
Telephone: 3106173052  
Mailing Name: Not reported  
Mailing Address: 3856 REKLAW DR

Year: 2014  
Gepaid: CAC002786581  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23

Additional Info:  
Year: 2014  
Gen EPA ID: CAC002786581

Shipment Date: 20141118  
Creation Date: 3/31/2015 22:15:12  
Receipt Date: 20141120  
Manifest ID: 005766821FLE  
Trans EPA ID: CAL000317101  
Trans Name: ALL CLEAR ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.23  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118222754      **DIST/DIR:** 0.142 South      **ELEVATION:** 690      **MAP ID:** R181

**NAME:** CARTER BLANCHARD

**Rev:** 12/31/2019

**ADDRESS:** 3856 REKLAW DR  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002786581

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC      **Rev:** 12/31/2019  
**ADDRESS:** 3962 LAUREL CANYON BLVD      ID/Status: CAL000363241  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: NU COLOR PRINTING INC  
Address: 3962 LAUREL CANYON BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043668  
Contact: JOHN ZARRABI  
Telephone: 8185099541  
Mailing Name: Not reported  
Mailing Address: 3962 LAUREL CANYON BLVD

Year: 2019  
Gepaid: CAL000363241  
TSD EPA ID: CAD980675276  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.03750

Year: 2019  
Gepaid: CAL000363241  
TSD EPA ID: NED981723513  
CA Waste Code: 491 - Unspecified sludge waste  
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.05000

Year: 2018  
Gepaid: CAL000363241  
TSD EPA ID: UTD991301748  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.10000

Year: 2018  
Gepaid: CAL000363241  
TSD EPA ID: NED981723513  
CA Waste Code: 491 - Unspecified sludge waste  
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.12500

Year: 2018  
Gepaid: CAL000363241  
TSD EPA ID: CAD980675276  
CA Waste Code: 541 - Photochemicals/photoprocessing waste

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113161628 **DIST/DIR:** 0.143 WSW **ELEVATION:** 629 **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC **Rev:** 12/31/2019  
**ADDRESS:** 3962 LAUREL CANYON BLVD ID/Status: CAL000363241  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.05000

Year: 2017  
Gepaid: CAL000363241  
TSD EPA ID: NED981723513  
CA Waste Code: 491 - Unspecified sludge waste  
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.05

Year: 2017  
Gepaid: CAL000363241  
TSD EPA ID: CAD044429835  
CA Waste Code: 121 - Alkaline solution (pH >= 12.5) with metals  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.12

Year: 2016  
Gepaid: CAL000363241  
TSD EPA ID: UTD991301748  
CA Waste Code: 141 - Off-specification, aged or surplus inorganics  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.05

Year: 2015  
Gepaid: CAL000363241  
TSD EPA ID: CAD044429835  
CA Waste Code: 121 - Alkaline solution (pH >= 12.5) with metals  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.2

Year: 2015  
Gepaid: CAL000363241  
TSD EPA ID: NED981723513  
CA Waste Code: 491 - Unspecified sludge waste  
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.075

[Click this hyperlink](#) while viewing on your computer to access  
7 additional CA HAZNET: record(s) in the EDR Site Report.

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC      **Rev:** 12/31/2019  
**ADDRESS:** 3962 LAUREL CANYON BLVD      ID/Status: CAL000363241  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 2013

Gen EPA ID: CAL000363241

Shipment Date: 20131210

Creation Date: 5/20/2014 22:14:51

Receipt Date: 20131230

Manifest ID: 003920998SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: AZR000508515

Trans 2 Name: SLT

TSDf EPA ID: NED981723513

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES IN

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 491 - Unspecified sludge waste

RCRA Code: Not reported

Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20131010

Creation Date: 12/4/2013 22:15:12

Receipt Date: 20131022

Manifest ID: 003920334SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

RCRA Code: D011

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113161628 **DIST/DIR:** 0.143 WSW **ELEVATION:** 629 **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC  
**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130627

Creation Date: 9/27/2013 22:15:06

Receipt Date: 20130711

Manifest ID: 003837694SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT

TSDF EPA ID: CAD980675276

Trans Name: CLEAN HARBORS BUTTONWILLOW LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic,  
barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury,  
molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc

RCRA Code: D011

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130108

Creation Date: 5/24/2013 22:15:17

Receipt Date: 20130117

Manifest ID: 003551933SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: OKD981588791

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC  
**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: NVT330010000  
Trans Name: US ECOLOGY NEVADA  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)  
RCRA Code: D011  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: D002  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2017  
Gen EPA ID: CAL000363241

Shipment Date: 20170209  
Creation Date: 5/10/2018 18:30:43  
Receipt Date: 20170225  
Manifest ID: 005840585SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: NED981723513  
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES IN  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 491 - Unspecified sludge waste  
RCRA Code: Not reported  
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel  
Quantity Tons: 0.05  
Waste Quantity: 100  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC  
**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170209  
Creation Date: 5/18/2017 18:32:03  
Receipt Date: 20170222  
Manifest ID: 005840584SKS  
Trans EPA ID: TXR000081205  
Trans Name: SAFETY-KLEEN SYSTEMS, INC.  
Trans 2 EPA ID: MAD039322250  
Trans 2 Name: CLEAN HARBORS  
TSDF EPA ID: CAD044429835  
Trans Name: CLEAN HARBORS OF WILMINGTON, LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.12  
Waste Quantity: 240  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2011  
Gen EPA ID: CAL000363241

Shipment Date: 20110506  
Creation Date: 10/12/2011 18:30:28  
Receipt Date: 20110517  
Manifest ID: 002842407SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: TXD077603371

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC  
**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 343 - Unspecified organic liquid mixture  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2012  
Gen EPA ID: CAL000363241

Shipment Date: 20120628  
Creation Date: 5/24/2013 22:15:17  
Receipt Date: 20120709  
Manifest ID: 003302574SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: TXD077603371  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.1  
Waste Quantity: 200  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC      **Rev:** 12/31/2019  
**ADDRESS:** 3962 LAUREL CANYON BLVD      **ID/Status:** CAL000363241  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2016

Gen EPA ID: CAL000363241

Shipment Date: 20151215

Creation Date: 3/5/2016 22:15:15

Receipt Date: 20151228

Manifest ID: 005239192SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150217

Creation Date: 6/25/2015 22:15:36

Receipt Date: 20150302

Manifest ID: 004704349SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic,

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC  
**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury,  
molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150217

Creation Date: 8/5/2015 22:15:33

Receipt Date: 20150309

Manifest ID: 004704348SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS INCORPORATED

TSDF EPA ID: NED981723513

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES IN

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 491 - Unspecified sludge waste

RCRA Code: Not reported

Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2015

Gen EPA ID: CAL000363241

Shipment Date: 20151215

Creation Date: 3/5/2016 22:15:15

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC

**Rev:** 12/31/2019

**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20151228

Manifest ID: 005239192SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150217

Creation Date: 6/25/2015 22:15:36

Receipt Date: 20150302

Manifest ID: 004704349SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC  
**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20150217

Creation Date: 8/5/2015 22:15:33

Receipt Date: 20150309

Manifest ID: 004704348SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: NJD986607380

Trans 2 Name: MAUMEE EXPRESS INCORPORATED

TSDF EPA ID: NED981723513

Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES IN

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 491 - Unspecified sludge waste

RCRA Code: Not reported

Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2014

Gen EPA ID: CAL000363241

Shipment Date: 20140505

Creation Date: 7/12/2014 22:15:17

Receipt Date: 20140528

Manifest ID: 004225922SKS

Trans EPA ID: TXR000081205

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113161628      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V182

**NAME:** NU COLOR PRINTING INC

**Rev:** 12/31/2019

**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000363241

**SOURCE:** CA California Environmental Protection Agency

Trans Name: CLEAN HARBORS WILMINGTON LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 121 - Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: D002

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024829653      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V183

**NAME:** NU COLOR PRINTING INC

**Rev:** 09/13/2021

**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000363241

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20110421

Handler Name: NU COLOR PRINTING INC

Handler Address: 3962 LAUREL CANYON BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604-3668

EPA ID: CAL000363241

Contact Name: JOHN ZARRABI

Contact Address: 3962 LAUREL CANYON BLVD

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-509-9541

Contact Fax: 818-509-8932

Contact Email: NUCOLORPRINTING@YMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 3962 LAUREL CANYON BLVD

Mailing City,State,Zip: STUDIO CITY, CA 91604-3668

Owner Name: PEJMAN BEHKAR

Owner Type: Other

Operator Name: JOHN ZARRABI

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024829653 **DIST/DIR:** 0.143 WSW **ELEVATION:** 629 **MAP ID:** V183

**NAME:** NU COLOR PRINTING INC

**Rev:** 09/13/2021

**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000363241

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180905  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: JOHN ZARRABI

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024829653      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V183

**NAME:** NU COLOR PRINTING INC

**Rev:** 09/13/2021

**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000363241

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3962 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-509-9541

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: PEJMAN BEHKAR

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3962 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-3668

Owner/Operator Telephone: 818-509-9541

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20110421

Handler Name: NU COLOR PRINTING INC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 323119

NAICS Description: OTHER COMMERCIAL PRINTING

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024829653      **DIST/DIR:** 0.143 WSW      **ELEVATION:** 629      **MAP ID:** V183

**NAME:** NU COLOR PRINTING INC

**Rev:** 09/13/2021

**ADDRESS:** 3962 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000363241

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101587647 **DIST/DIR:** 0.144 WSW **ELEVATION:** 629 **MAP ID:** V184

**NAME:** JERRY A HAYS

**Rev:** 10/31/1994

**ADDRESS:** 3960 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 19055851  
ID/Status: A

**SOURCE:** CA California Environmental Protection Agency

#### CA FID UST:

Facility ID: 19055851

Regulated By: UTKA

Regulated ID: Not reported

Cortese Code: Not reported

SIC Code: Not reported

Facility Phone: 2130000000

Mail To: Not reported

Mailing Address: 3960 LAUREL CANYON BLVD

Mailing Address 2: Not reported

Mailing City,St,Zip: STUDIO CITY 916040000

Contact: Not reported

Contact Phone: Not reported

DUNs Number: Not reported

NPDES Number: Not reported

EPA ID: Not reported

Comments: Not reported

Status: Active



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118198041      **DIST/DIR:** 0.144 SSW      **ELEVATION:** 656      **MAP ID:** T185

**NAME:** CSH PROPERTIES INC

**Rev:** 12/31/2019

**ADDRESS:** 3923 CARPENTER CT  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002754825

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CSH PROPERTIES INC  
Address: 3923 CARPENTER CT  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043738  
Contact: MARK HALLER  
Telephone: 8183555096  
Mailing Name: Not reported  
Mailing Address: 11133 MOORPARK ST

Year: 2014  
Gepaid: CAC002754825  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.6

Additional Info:  
Year: 2014  
Gen EPA ID: CAC002754825

Shipment Date: 20140212  
Creation Date: 6/24/2014 22:15:06  
Receipt Date: 20140217  
Manifest ID: 005754938FLE  
Trans EPA ID: CAL000317101  
Trans Name: ALL CLEAR ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.6  
Waste Quantity: 4  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118198041      **DIST/DIR:** 0.144 SSW      **ELEVATION:** 656      **MAP ID:** T185

**NAME:** CSH PROPERTIES INC  
**ADDRESS:** 3923 CARPENTER CT  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAC002754825

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113789295      **DIST/DIR:** 0.144 SSW      **ELEVATION:** 656      **MAP ID:** T186

**NAME:** CHERYL UPDEGRAFF      **Rev:** 12/31/2019  
**ADDRESS:** 3923 CARPENTER CT      **ID/Status:** CAC002706404  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CHERYL UPDEGRAFF  
Address: 3923 CARPENTER CT  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043738  
Contact: CHERYL UPDEGRAFF  
Telephone: 8189805546  
Mailing Name: Not reported  
Mailing Address: 3923 CARPENTER CT

Year: 2012  
Gepaid: CAC002706404  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4

Additional Info:  
Year: 2012  
Gen EPA ID: CAC002706404

Shipment Date: 20120927  
Creation Date: 4/3/2013 22:15:15  
Receipt Date: 20121011  
Manifest ID: 010555405JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.4  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113789295      **DIST/DIR:** 0.144 SSW      **ELEVATION:** 656      **MAP ID:** T186

**NAME:** CHERYL UPDEGRAFF

**Rev:** 12/31/2019

**ADDRESS:** 3923 CARPENTER CT  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002706404

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120927

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010555405JJK

Trans EPA ID: CAL000160111

Trans Name: ALLIANCE ENVIRONMENTAL GROUP

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123767932      **DIST/DIR:** 0.145 NNE      **ELEVATION:** 613      **MAP ID:** AB187

**NAME:** SIEFLOR CORPORATION

**Rev:** 12/31/2019

**ADDRESS:** 11712 MOORPARK #203  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000084432

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SIEFLOR CORPORATION

Address: 11712 MOORPARK #203

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: INACTIVE PER 93/94 FEE FORM LH

Telephone: --

Mailing Name: Not reported

Mailing Address: 11712 MOORPARK #203

Year: 1992

Gepaid: CAL000084432

TSD EPA ID: CAD000088252

CA Waste Code: 792 - Liquids with pH <= 2 with metals

Disposal Method: H01 - Transfer Station

Tons: 0.0834

Year: 1992

Gepaid: CAL000084432

TSD EPA ID: CAD000088252

CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: H01 - Transfer Station

Tons: 0.9174

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112976648      **DIST/DIR:** 0.151 ESE      **ELEVATION:** 602      **MAP ID:** AC188

**NAME:** DON ZILBERMINTZ      **Rev:** 12/31/2019  
**ADDRESS:** 11577 DILLING ST      **ID/Status:** CAC002640391  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

HAZNET:  
Name: DON ZILBERMINTZ  
Address: 11577 DILLING ST  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: DON ZILBERMINTZ  
Telephone: 3183146897  
Mailing Name: Not reported  
Mailing Address: 13907 VENTURA BLVD STE 102

Year: 2009  
Gepaid: CAC002640391  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 2.4

Additional Info:  
Year: 2009  
Gen EPA ID: CAC002640391

Shipment Date: 20090319  
Creation Date: 7/20/2009 18:30:25  
Receipt Date: 20090324  
Manifest ID: 000818355FLE  
Trans EPA ID: CAL000317101  
Trans Name: ALL CLEAR ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 2.4  
Waste Quantity: 6  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112976648      **DIST/DIR:** 0.151 ESE      **ELEVATION:** 602      **MAP ID:** AC188

**NAME:** DON ZILBERMINTZ

**Rev:** 12/31/2019

**ADDRESS:** 11577 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002640391

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026164911	<b>DIST/DIR:</b> 0.152 WNW	<b>ELEVATION:</b> 605	<b>MAP ID:</b> AD189
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<b>NAME:</b> ILAN LEVY	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 12115 1/2 HOFFMAN ST STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20200429  
 Handler Name: ILAN LEVY  
 Handler Address: 12115 1/2 HOFFMAN ST  
 Handler City,State,Zip: STUDIO CITY, CA 91604-2014  
 EPA ID: CAC003064923  
 Contact Name: ILAN LEVY  
 Contact Address: 16542 VENTURA BLVD  
 Contact City,State,Zip: ENCINO, CA 91436-2005  
 Contact Telephone: 818-807-9478  
 Contact Fax: Not reported  
 Contact Email: IMLPROPERTIES@YAHOO.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 16542 VENTURA BLVD  
 Mailing City,State,Zip: ENCINO, CA 91436-2005  
 Owner Name: ILAN LEVY  
 Owner Type: Other  
 Operator Name: ILAN LEVY  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026164911 **DIST/DIR:** 0.152 WNW **ELEVATION:** 605 **MAP ID:** AD189

**NAME:** ILAN LEVY **Rev:** 09/13/2021

**ADDRESS:** 12115 1/2 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200515  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ILAN LEVY

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026164911 **DIST/DIR:** 0.152 WNW **ELEVATION:** 605 **MAP ID:** AD189

**NAME:** ILAN LEVY **Rev:** 09/13/2021  
**ADDRESS:** 12115 1/2 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16542 VENTURA BLVD  
Owner/Operator City,State,Zip: ENCINO, CA 91436-2005  
Owner/Operator Telephone: 818-807-9478  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ILAN LEVY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16542 VENTURA BLVD  
Owner/Operator City,State,Zip: ENCINO, CA 91436-2005  
Owner/Operator Telephone: 818-807-9478  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200429  
Handler Name: ILAN LEVY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026164911      **DIST/DIR:** 0.152 WNW      **ELEVATION:** 605      **MAP ID:** AD189

**NAME:** ILAN LEVY

**Rev:** 09/13/2021

**ADDRESS:** 12115 1/2 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026164910 **DIST/DIR:** 0.152 WNW **ELEVATION:** 605 **MAP ID:** AD190

**NAME:** ILAN LEVY **Rev:** 09/13/2021  
**ADDRESS:** 12115 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200429  
Handler Name: ILAN LEVY  
Handler Address: 12115 HOFFMAN ST  
Handler City,State,Zip: STUDIO CITY, CA 91604-2014  
EPA ID: CAC003064922  
Contact Name: ILAN LEVY  
Contact Address: 16542 VENTURA BLVD  
Contact City,State,Zip: ENCINO, CA 91436-2005  
Contact Telephone: 818-807-9478  
Contact Fax: Not reported  
Contact Email: IMLPROPERTIES@YAHOO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 16542 VENTURA BLVD  
Mailing City,State,Zip: ENCINO, CA 91436-2005  
Owner Name: ILAN LEVY  
Owner Type: Other  
Operator Name: ILAN LEVY  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026164910 **DIST/DIR:** 0.152 WNW **ELEVATION:** 605 **MAP ID:** AD190

**NAME:** ILAN LEVY **Rev:** 09/13/2021

**ADDRESS:** 12115 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200515  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ILAN LEVY

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026164910 **DIST/DIR:** 0.152 WNW **ELEVATION:** 605 **MAP ID:** AD190

**NAME:** ILAN LEVY **Rev:** 09/13/2021  
**ADDRESS:** 12115 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16542 VENTURA BLVD  
Owner/Operator City,State,Zip: ENCINO, CA 91436-2005  
Owner/Operator Telephone: 818-807-9478  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ILAN LEVY  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 16542 VENTURA BLVD  
Owner/Operator City,State,Zip: ENCINO, CA 91436-2005  
Owner/Operator Telephone: 818-807-9478  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200429  
Handler Name: ILAN LEVY  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026164910      **DIST/DIR:** 0.152 WNW      **ELEVATION:** 605      **MAP ID:** AD190

**NAME:** ILAN LEVY

**Rev:** 09/13/2021

**ADDRESS:** 12115 HOFFMAN ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000378473      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE191

**NAME:** LAUSD CARPENTER ELEM SCHOOL

**Rev:** 09/13/2021

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982024556

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19870820  
Handler Name: LAUSD CARPENTER ELEM SCHOOL  
Handler Address: 3909 CARPENTER AVE  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAD982024556  
Contact Name: ENVIRONMENTAL MANAGER  
Contact Address: 3909 CARPENTER AVE  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 213-742-7371  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Other  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 3  
Mailing Address: 1425 S SAN PEDRO ST RM 215  
Mailing City,State,Zip: LOS ANGELES, CA 90015  
Owner Name: LAUSD  
Owner Type: Municipal  
Operator Name: NOT REQUIRED  
Operator Type: Municipal  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000378473 **DIST/DIR:** 0.153 SSW **ELEVATION:** 647 **MAP ID:** AE191

**NAME:** LAUSD CARPENTER ELEM SCHOOL

**Rev:** 09/13/2021

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982024556

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: LAUSD

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000378473 **DIST/DIR:** 0.153 SSW **ELEVATION:** 647 **MAP ID:** AE191

**NAME:** LAUSD CARPENTER ELEM SCHOOL

**Rev:** 09/13/2021

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982024556

**SOURCE:** US Environmental Protection Agency

Legal Status: Municipal  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Municipal  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19870820  
Handler Name: LAUSD CARPENTER ELEM SCHOOL  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 61111  
NAICS Description: ELEMENTARY AND SECONDARY SCHOOLS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000378473      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE191

**NAME:** LAUSD CARPENTER ELEM SCHOOL

**Rev:** 09/13/2021

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982024556

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LAUSD/ CARPENTER ELEM SCHOOL

Address: 3909 CARPENTER AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: SOE AUNG

Telephone: 2137455939

Mailing Name: Not reported

Mailing Address: 333 S BEAUNDRY AVE 28TH FLR

Year: 2006

Gepaid: CAD982024556

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 12.642

Year: 2004

Gepaid: CAD982024556

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: Not reported

Year: 2004

Gepaid: CAD982024556

TSD EPA ID: CAD028409019

CA Waste Code: 352 - Other organic solids

Disposal Method: H01 - Transfer Station

Tons: 0.1375

Year: 2003

Gepaid: CAD982024556

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 6.06816

Year: 2002

Gepaid: CAD982024556

TSD EPA ID: CAD028409019

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H01 - Transfer Station

Tons: 0.075

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Year: 2001

Gepaid: CAD982024556

TSD EPA ID: CAT080033681

CA Waste Code: 352 - Other organic solids

Disposal Method: D80 - Disposal, Land Fill

Tons: 0.1

Year: 2000

Gepaid: CAD982024556

TSD EPA ID: CAT080022148

CA Waste Code: 352 - Other organic solids

Disposal Method: -

Tons: 0.3

Year: 1999

Gepaid: CAD982024556

TSD EPA ID: CAT080033681

CA Waste Code: 352 - Other organic solids

Disposal Method: -

Tons: 0.025

Year: 1999

Gepaid: CAD982024556

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 0.4214

Year: 1994

Gepaid: CAD982024556

TSD EPA ID: CAD044429835

CA Waste Code: 551 - Laboratory waste chemicals

Disposal Method: T03 - Treatment, Incineration

Tons: 0.9

[Click this hyperlink](#) while viewing on your computer to access  
additional CA HAZNET: detail in the EDR Site Report.

Additional Info:

Year: 2000

Gen EPA ID: CAD982024556

Shipment Date: 20000229

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/17/2000 0:00:00  
Receipt Date: 20000310  
Manifest ID: 99574747  
Trans EPA ID: CAD076548635  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080022148  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D008  
Meth Code: - Not reported  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2001  
Gen EPA ID: CAD982024556

Shipment Date: 20011026  
Creation Date: 1/16/2002 0:00:00  
Receipt Date: 20011102  
Manifest ID: 21214441  
Trans EPA ID: CAL000115612  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080033681  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D008  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 0.1  
Waste Quantity: 200

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 1994

Gen EPA ID: CAD982024556

Shipment Date: 19941103

Creation Date: 10/19/1995 0:00:00

Receipt Date: 19941107

Manifest ID: 93386976

Trans EPA ID: CAD000057760

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

Trans Name: Not reported

TSDF Alt EPA ID: CAD044429835

TSDF Alt Name: Not reported

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap

RCRA Code: Not reported

Meth Code: T03 - Treatment, Incineration

Quantity Tons: 0.225

Waste Quantity: 450

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19941103

Creation Date: 10/19/1995 0:00:00

Receipt Date: 19941107

Manifest ID: 93386976

Trans EPA ID: CAD000057760

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD044429835

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: CAD044429835  
TSDF Alt Name: Not reported  
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap  
RCRA Code: D001  
Meth Code: T03 - Treatment, Incineration  
Quantity Tons: 0.675  
Waste Quantity: 1350  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1999  
Gen EPA ID: CAD982024556

Shipment Date: 19990917  
Creation Date: 11/22/1999 0:00:00  
Receipt Date: 19990928  
Manifest ID: 98780560  
Trans EPA ID: CAL000115612  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT080033681  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT080033681  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D008  
Meth Code: - Not reported  
Quantity Tons: 0.025  
Waste Quantity: 50  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990804

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 9/23/1999 0:00:00  
Receipt Date: 19990809  
Manifest ID: 98780627  
Trans EPA ID: CAL000115612  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: AZC950823111  
Trans Name: Not reported  
TSDf Alt EPA ID: AZC950823111  
TSDf Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2002  
Gen EPA ID: CAD982024556

Shipment Date: 20020515  
Creation Date: 1/24/2003 18:31:04  
Receipt Date: 20020522  
Manifest ID: 21880870  
Trans EPA ID: CAD983668583  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD028409019  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D008  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.075  
Waste Quantity: 150

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2006

Gen EPA ID: CAD982024556

Shipment Date: 20060831

Creation Date: 10/5/2006 18:31:29

Receipt Date: 20060901

Manifest ID: 24974192

Trans EPA ID: CAR000017657

Trans Name: BDC SPECIAL WASTE SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: CAD009007626

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 12.642

Waste Quantity: 15

Quantity Unit: Y

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2004

Gen EPA ID: CAD982024556

Shipment Date: 20040728

Creation Date: 1/6/2005 9:07:07

Receipt Date: 20040728

Manifest ID: 22916841

Trans EPA ID: CAR000049064

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Trans Name: E C T I  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: Not reported  
Waste Quantity: 40  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040723  
Creation Date: 11/1/2004 12:36:11  
Receipt Date: 20040723  
Manifest ID: 22916839  
Trans EPA ID: CAR000049064  
Trans Name: E C T I  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: CAD009007626  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: Not reported  
Waste Quantity: 40  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040716  
Creation Date: 11/1/2004 12:36:11

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20040716  
Manifest ID: 22916838  
Trans EPA ID: CAR000049064  
Trans Name: E C T I  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDf Alt EPA ID: CAD009007626  
TSDf Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: Not reported  
Waste Quantity: 40  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040308  
Creation Date: 8/23/2004 8:16:48  
Receipt Date: 20040312  
Manifest ID: 22757402  
Trans EPA ID: CAR000049064  
Trans Name: ECTI  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD028409019  
Trans Name: CROSBY & OVERTON  
TSDf Alt EPA ID: CAD028409019  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: D008  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1375  
Waste Quantity: 275  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113012692      **DIST/DIR:** 0.153 SSW      **ELEVATION:** 647      **MAP ID:** AE192

**NAME:** LAUSD/ CARPENTER ELEM SCHOOL

**Rev:** 12/31/2019

**ADDRESS:** 3909 CARPENTER AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982024556

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2003

Gen EPA ID: CAD982024556

Shipment Date: 20030627

Creation Date: 7/22/2004 7:52:41

Receipt Date: 20030630

Manifest ID: 99830563

Trans EPA ID: CAR000017657

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: Not reported

TSDF Alt EPA ID: CAD009007626

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 6.06816

Waste Quantity: 7.2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113077347      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y193

**NAME:** TOTAL PHOTO EXPRESS      **Rev:** 12/31/2019  
**ADDRESS:** 12080 VENTURA PLACE #3      **ID/Status:** CAL000141319  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TOTAL PHOTO EXPRESS  
Address: 12080 VENTURA PLACE #3  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: BUSINESS SOLD 6-95 JV  
Telephone: 8187627935  
Mailing Name: Not reported  
Mailing Address: 12080 VENTURA PLACE #3

Year: 1995  
Gepaid: CAL000141319  
TSD EPA ID: CAT000613976  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.2502

#### Additional Info:

Year: 1995  
Gen EPA ID: CAL000141319

Shipment Date: 19951122  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951129  
Manifest ID: 95773119  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2502  
Waste Quantity: 60  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113077347      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y193

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE #3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000141319

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: TOTAL PHOTO EXPRESS  
Address: 12080 VENTURA PLACE\_#3  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: ERIC YU  
Telephone: 8187627935  
Mailing Name: Not reported  
Mailing Address: 12080 VENTURA PL STE 3

Year: 1997  
Gepaid: CAL000156919  
TSD EPA ID: CAT000613976  
CA Waste Code: -  
Disposal Method: H01 - Transfer Station  
Tons: 0.0125

Year: 1997  
Gepaid: CAL000156919  
TSD EPA ID: CAT000613976  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.0416

Year: 1996  
Gepaid: CAL000156919  
TSD EPA ID: CAT000613976  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.4169

Year: 1996  
Gepaid: CAL000156919  
TSD EPA ID: CAT000613976  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.0015

Year: 1995  
Gepaid: CAL000156919  
TSD EPA ID: CAT000613976  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.271

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

Year: 1995  
Gepaid: CAL000156919  
TSD EPA ID: CAT000613976  
CA Waste Code: -  
Disposal Method: H01 - Transfer Station  
Tons: 0

#### Additional Info:

Year: 1997  
Gen EPA ID: CAL000156919

Shipment Date: 19970814  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19970822  
Manifest ID: 96854968  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: CAT000613976  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0208  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970414  
Creation Date: 6/26/1997 0:00:00  
Receipt Date: 19970423  
Manifest ID: 96800190  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

TSDf EPA ID: CAT000613976

Trans Name: Not reported

TSDf Alt EPA ID: CAT000613976

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970414

Creation Date: 6/26/1997 0:00:00

Receipt Date: 19970423

Manifest ID: 96800190

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613976

Trans Name: Not reported

TSDf Alt EPA ID: CAT000613976

TSDf Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0125

Waste Quantity: 3

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1995

Gen EPA ID: CAL000156919

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113083780 **DIST/DIR:** 0.156 West **ELEVATION:** 614 **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19950922  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19950928  
Manifest ID: 95624266  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2502  
Waste Quantity: 60  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950922  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19950928  
Manifest ID: 95624266  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950922

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19950928

Manifest ID: 95624266

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613976

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAL000156919

Shipment Date: 19961212

Creation Date: 9/12/1997 0:00:00

Receipt Date: 19961220

Manifest ID: 96360488

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613976

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960903

Creation Date: 9/12/1997 0:00:00

Receipt Date: 19960910

Manifest ID: 96505408

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613976

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960903

Creation Date: 9/12/1997 0:00:00

Receipt Date: 19960910

Manifest ID: 95634594

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613976

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960514  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19960521  
Manifest ID: 96262092  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960124  
Creation Date: 10/9/1996 0:00:00  
Receipt Date: 19960129  
Manifest ID: 95773175  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113083780      **DIST/DIR:** 0.156 West      **ELEVATION:** 614      **MAP ID:** Y194

**NAME:** TOTAL PHOTO EXPRESS

**Rev:** 12/31/2019

**ADDRESS:** 12080 VENTURA PLACE\_#3  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000156919

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2502  
Waste Quantity: 60  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124666551      **DIST/DIR:** 0.158 North      **ELEVATION:** 618      **MAP ID:** 195

**NAME:** DANIEL PINO

**Rev:** 12/31/2019

**ADDRESS:** 4504 CARPENTER AVE.  
STUDIO CITY, CA 91607  
LOS ANGELES

ID/Status: CAC002946743

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DANIEL PINO

Address: 4504 CARPENTER AVE.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91607

Contact: DANIEL PINO

Telephone: 8183045458

Mailing Name: Not reported

Mailing Address: 4504 CARPENTER AVE.

Year: 2018

Gepaid: CAC002946743

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23000



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113095868      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V196

**NAME:** SURESH S IYENGAR DDS      **Rev:** 12/31/2019  
**ADDRESS:** 3959 LAUREL CANYON STE M      **ID/Status:** CAL000180905  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SURESH S IYENGAR DDS  
Address: 3959 LAUREL CANYON STE M  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: DR IYENGAR  
Telephone: 8187620307  
Mailing Name: Not reported  
Mailing Address: 3959 LAUREL CANYON STE M

Year: 2001  
Gepaid: CAL000180905  
TSD EPA ID: CAD028409019  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.0001

Year: 2000  
Gepaid: CAL000180905  
TSD EPA ID: CAD028409019  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H01 - Transfer Station  
Tons: 0

Year: 1999  
Gepaid: CAL000180905  
TSD EPA ID: CAD028409019  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H01 - Transfer Station  
Tons: 0.0001

Additional Info:  
Year: 1999  
Gen EPA ID: CAL000180905

Shipment Date: 19990412  
Creation Date: 5/20/1999 0:00:00  
Receipt Date: 19990414  
Manifest ID: 98820619  
Trans EPA ID: CAL000827859  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113095868      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V196

**NAME:** SURESH S IYENGAR DDS

**Rev:** 12/31/2019

**ADDRESS:** 3959 LAUREL CANYON STE M  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000180905

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD028409019

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0001

Waste Quantity: 0.025

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990407

Creation Date: 5/20/1999 0:00:00

Receipt Date: 19990414

Manifest ID: 98819460

Trans EPA ID: CAD020763751

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: H01 - Transfer Station

Quantity Tons: 0

Waste Quantity: 0.002

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2000

Gen EPA ID: CAL000180905

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113095868      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V196

**NAME:** SURESH S IYENGAR DDS

**Rev:** 12/31/2019

**ADDRESS:** 3959 LAUREL CANYON STE M  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000180905

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20000313  
Creation Date: 5/23/2000 0:00:00  
Receipt Date: 20000317  
Manifest ID: 99702677  
Trans EPA ID: CAL000190216  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD028409019  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0  
Waste Quantity: 0.01  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20000309  
Creation Date: 5/23/2000 0:00:00  
Receipt Date: 20000317  
Manifest ID: 99702686  
Trans EPA ID: CAL000190216  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD028409019  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD028409019  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0  
Waste Quantity: 0.001  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113095868      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V196

**NAME:** SURESH S IYENGAR DDS

**Rev:** 12/31/2019

**ADDRESS:** 3959 LAUREL CANYON STE M  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000180905

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

#### Additional Info:

Year: 2001

Gen EPA ID: CAL000180905

Shipment Date: 20010604

Creation Date: 7/30/2001 0:00:00

Receipt Date: 20010608

Manifest ID: 20824119

Trans EPA ID: CAL000827859

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD028409019

Trans Name: Not reported

TSDF Alt EPA ID: CAD028409019

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D009

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0001

Waste Quantity: 0.025

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113146654      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V197

**NAME:** JONATHAN BROWN DDS INC      **Rev:** 12/31/2019  
**ADDRESS:** 3959 LAUREL CANYON BLVD STE I      **ID/Status:** CAL000317302  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JONATHAN BROWN DDS INC  
Address: 3959 LAUREL CANYON BLVD STE I  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043711  
Contact: JONATHAN BROWN  
Telephone: 8187661747  
Mailing Name: Not reported  
Mailing Address: 3959 LAUREL CANYON BLVD STE B

Year: 2008  
Gepaid: CAL000317302  
TSD EPA ID: CAD008364432  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.0072

Year: 2002  
Gepaid: CAL000317302  
TSD EPA ID: CAD982444481  
CA Waste Code: 221 - Waste oil and mixed oil  
Disposal Method: H01 - Transfer Station  
Tons: 2.556

#### Additional Info:

Year: 2008  
Gen EPA ID: CAL000317302

Shipment Date: 20080730  
Creation Date: 12/30/2008 18:30:07  
Receipt Date: 20080804  
Manifest ID: 004043151JJK  
Trans EPA ID: CAL000275504  
Trans Name: PATTERSON DENTAL SUPPLY  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: F003  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113146654      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V197

**NAME:** JONATHAN BROWN DDS INC

**Rev:** 12/31/2019

**ADDRESS:** 3959 LAUREL CANYON BLVD STE I  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000317302

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0072

Waste Quantity: 2

Quantity Unit: G

Additional Code 1: D001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2002

Gen EPA ID: CAL000317302

Shipment Date: 20020218

Creation Date: 7/25/2002 18:31:53

Receipt Date: 20020219

Manifest ID: 21701731

Trans EPA ID: CAD982444481

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD982444481

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: H01 - Transfer Station

Quantity Tons: 0.76

Waste Quantity: 200

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020218

Creation Date: 7/25/2002 18:31:53

Receipt Date: 20020219

Manifest ID: 21701731

Trans EPA ID: CAD982444481

Trans Name: Not reported

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113146654      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V197

**NAME:** JONATHAN BROWN DDS INC

**Rev:** 12/31/2019

**ADDRESS:** 3959 LAUREL CANYON BLVD STE I  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000317302

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.76  
Waste Quantity: 200  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020129  
Creation Date: 7/8/2002 18:31:16  
Receipt Date: 20020130  
Manifest ID: 21705009  
Trans EPA ID: CAD982444481  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2  
Waste Quantity: 400  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020110  
Creation Date: 6/7/2002 18:30:54  
Receipt Date: 20020110  
Manifest ID: 21705915

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113146654      **DIST/DIR:** 0.159 WSW      **ELEVATION:** 629      **MAP ID:** V197

**NAME:** JONATHAN BROWN DDS INC

**Rev:** 12/31/2019

**ADDRESS:** 3959 LAUREL CANYON BLVD STE I  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000317302

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD982444481  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD982444481  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 221 - Waste oil and mixed oil  
RCRA Code: Not reported  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.836  
Waste Quantity: 220  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CVS PHARMACY # 9527  
Address: 12100 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 02895  
Contact: NICOLE WILKINSON  
Telephone: 4017707132  
Mailing Name: Not reported  
Mailing Address: 1 CVS DR - MC 1160

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.01450

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: CAD008364432  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.00050

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: CAD008364432  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.04450

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: CAD008364432  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.15300

Year: 2019  
Gepaid: CAR000236828

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: NVD980895338  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.06250

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: NVD980895338  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.04300

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: CAD008364432  
CA Waste Code: 141 - Off-specification, aged or surplus inorganics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.02000

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: NVD980895338  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.05700

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: NVD980895338  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.01800

Year: 2019  
Gepaid: CAR000236828  
TSD EPA ID: NVD980895338  
CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.00050

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
52 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2014

Gen EPA ID: CAR000236828

Shipment Date: 20141229

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 007332980FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.041

Waste Quantity: 82

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141229

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 007332980FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0295

Waste Quantity: 59

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141229

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 007332980FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.078

Waste Quantity: 156

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141229

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 007332980FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: U002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.042  
Waste Quantity: 84  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141229  
Creation Date: 5/19/2015 22:15:07  
Receipt Date: 20150105  
Manifest ID: 007332980FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141229

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 6/25/2015 22:16:11  
Receipt Date: 20150114  
Manifest ID: 007332979FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141229  
Creation Date: 5/19/2015 22:15:07  
Receipt Date: 20150105  
Manifest ID: 007332980FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0055  
Waste Quantity: 11  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141229  
Creation Date: 5/19/2015 22:15:07  
Receipt Date: 20150105  
Manifest ID: 007332980FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141229  
Creation Date: 6/25/2015 22:16:11  
Receipt Date: 20150114  
Manifest ID: 007332979FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141229

Creation Date: 6/25/2015 22:16:11

Receipt Date: 20150114

Manifest ID: 007332979FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD008364432

Trans 2 Name: RHO CHEM LLC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: D010

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: D007

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2017

Gen EPA ID: CAR000236828

Shipment Date: 20171213

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010758989FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.064  
Waste Quantity: 128  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758989FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D010  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D007  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758989FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758989FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758989FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: U165  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758989FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: U002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0165

Waste Quantity: 33

Quantity Unit: P

Additional Code 1: D001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: 7/5/2018 18:32:15

Receipt Date: 20171218

Manifest ID: 010758989FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P075

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001

Waste Quantity: 2

Quantity Unit: P

Additional Code 1: P001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: 7/5/2018 18:32:15

Receipt Date: 20171218

Manifest ID: 010758989FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.007

Waste Quantity: 14

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010758989FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0535

Waste Quantity: 107

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: 10/16/2018 18:30:53

Receipt Date: 20171228

Manifest ID: 010758986FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: NED986382133  
Trans 2 Name: SMITH SYSTEMS  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2016  
Gen EPA ID: CAR000236828

Shipment Date: 20151112  
Creation Date: 5/12/2016 9:59:35  
Receipt Date: 20151207  
Manifest ID: 008567312FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D010  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: D007  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151120  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D010  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: D007  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151120  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: U205  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.004

Waste Quantity: 8

Quantity Unit: P

Additional Code 1: U129

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: 3/2/2016 22:15:14

Receipt Date: 20151120

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: 3/2/2016 22:15:14

Receipt Date: 20151120

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: 5/12/2016 9:59:35

Receipt Date: 20151207

Manifest ID: 008567312FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD008364432

Trans 2 Name: RHO CHEM LLC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: U205  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: U129  
Additional Code 2: D024  
Additional Code 3: D009  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.1075  
Waste Quantity: 215  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.07  
Waste Quantity: 140  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2013

Gen EPA ID: CAR000236828

Shipment Date: 20131011

Creation Date: 3/12/2014 22:15:10

Receipt Date: 20131024

Manifest ID: 006289310FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.008

Waste Quantity: 16

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20131011

Creation Date: 3/12/2014 22:15:10

Receipt Date: 20131024

Manifest ID: 006289310FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20131011

Creation Date: 3/12/2014 22:15:10

Receipt Date: 20131024

Manifest ID: 006289310FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D010

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20131011

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006289310FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131011  
Creation Date: 3/12/2014 22:15:10  
Receipt Date: 20131024  
Manifest ID: 006289310FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H101 - Sludge Treatment And/Or Dewatering  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131011  
Creation Date: Not reported  
Receipt Date: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 006289310FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131011  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006289310FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20131011  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006289310FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131011  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006289310FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0165  
Waste Quantity: 33  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130724  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005425698FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2015  
Gen EPA ID: CAR000236828

Shipment Date: 20151112  
Creation Date: 5/12/2016 9:59:35  
Receipt Date: 20151207  
Manifest ID: 008567312FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: D010

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: D007

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.1075  
Waste Quantity: 215  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.07  
Waste Quantity: 140  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: Not reported  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.155  
Waste Quantity: 310  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151112  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567313FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: U002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0115  
Waste Quantity: 23  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638508 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: 5/12/2016 9:59:35

Receipt Date: 20151207

Manifest ID: 008567312FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD008364432

Trans 2 Name: RHO CHEM LLC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: U205

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0075

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 15

Quantity Unit: P

Additional Code 1: U129

Additional Code 2: D024

Additional Code 3: D009

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: 3/2/2016 22:15:14

Receipt Date: 20151120

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: D010

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0035

Waste Quantity: 7

Quantity Unit: P

Additional Code 1: D007

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151112

Creation Date: 3/2/2016 22:15:14

Receipt Date: 20151120

Manifest ID: 008567313FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638508      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y198

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAR000236828

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: U205

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.004

Waste Quantity: 8

Quantity Unit: P

Additional Code 1: U129

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LONGS DRUG STORE #527

Address: 12100 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: WENDY BRANT ATTN: TREASURY

Telephone: 7074696853

Mailing Name: Not reported

Mailing Address: 141 N CIVIC DR

Year: 2009

Gepaid: CAL000201130

TSD EPA ID: CAD008364432

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.009

Year: 2008

Gepaid: CAL000201130

TSD EPA ID: CAD008364432

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.01

Year: 2007

Gepaid: CAL000201130

TSD EPA ID: CAD008364432

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.015

Year: 2007

Gepaid: CAL000201130

TSD EPA ID: CAD008364432

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0275

Year: 2005

Gepaid: CAL000201130

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.35445

Year: 2004  
Gepaid: CAL000201130  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: -  
Tons: 0.1251

Year: 2004  
Gepaid: CAL000201130  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 1.0308

Year: 2003  
Gepaid: CAL000201130  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: -  
Tons: 0.1251

Year: 2003  
Gepaid: CAL000201130  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 1.31355

Year: 2002  
Gepaid: CAL000201130  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.1251

[Click this hyperlink](#) while viewing on your computer to access  
5 additional CA HAZNET: record(s) in the EDR Site Report.

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 2003

Gen EPA ID: CAL000201130

Shipment Date: 20031230

Creation Date: 8/19/2004 11:23:49

Receipt Date: 20040116

Manifest ID: 22948083

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031210

Creation Date: 8/13/2004 7:53:20

Receipt Date: 20031216

Manifest ID: 22948451

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: Not reported

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031106

Creation Date: 8/9/2004 8:46:56

Receipt Date: 20031114

Manifest ID: 22638393

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031008

Creation Date: 8/3/2004 15:03:33

Receipt Date: 20031015

Manifest ID: 22638391

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.2502

Waste Quantity: 60

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20031006

Creation Date: 8/17/2004 10:16:46

Receipt Date: Not reported

Manifest ID: 22638393

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: - Not reported

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030912

Creation Date: 8/3/2004 7:33:04

Receipt Date: 20030918

Manifest ID: 22638102

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.2502

Waste Quantity: 60

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030731

Creation Date: 7/28/2004 10:48:03

Receipt Date: 20030815

Manifest ID: 22308348

Trans EPA ID: TXR000050930

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: Not reported

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030521

Creation Date: 7/20/2004 12:51:42

Receipt Date: 20030528

Manifest ID: 22308583

Trans EPA ID: TXR000050930

Trans Name: Not reported

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981402522  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.18765  
Waste Quantity: 45  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030217  
Creation Date: 5/18/2003 14:34:25  
Receipt Date: 20030221  
Manifest ID: 22062583  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981402522  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2007  
Gen EPA ID: CAL000201130

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20070702  
Creation Date: 11/3/2007 18:30:51  
Receipt Date: 20070703  
Manifest ID: 002972529JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0075  
Waste Quantity: 15  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070702  
Creation Date: 11/3/2007 18:30:51  
Receipt Date: 20070703  
Manifest ID: 002972529JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070130  
Creation Date: 8/8/2007 18:30:15  
Receipt Date: 20070201  
Manifest ID: 000508705JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.02  
Waste Quantity: 40  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2008  
Gen EPA ID: CAL000201130

Shipment Date: 20080214  
Creation Date: 3/28/2008 18:30:25  
Receipt Date: 20080215  
Manifest ID: 002931056JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D011  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.01  
Waste Quantity: 20  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

#### Additional Info:

Year: 2001  
Gen EPA ID: CAL000201130

Shipment Date: 20010116  
Creation Date: 4/9/2001 0:00:00  
Receipt Date: 20010124  
Manifest ID: 20330950  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD093459485  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2000

Gen EPA ID: CAL000201130

Shipment Date: 20001020

Creation Date: 1/9/2001 0:00:00

Receipt Date: 20001101

Manifest ID: 20283870

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDf EPA ID: CAD093459485

Trans Name: Not reported

TSDf Alt EPA ID: CAD093459485

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.2502

Waste Quantity: 60

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20001009

Creation Date: 12/8/2000 0:00:00

Receipt Date: Not reported

Manifest ID: 99667931

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDf EPA ID: CAD093459485

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: - Not reported

Quantity Tons: 0.1251

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000926

Creation Date: 12/8/2000 0:00:00

Receipt Date: 20001009

Manifest ID: 20530865

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDF EPA ID: CAD093459485

Trans Name: Not reported

TSDF Alt EPA ID: CAD093459485

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.3127

Waste Quantity: 75

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000829

Creation Date: 11/14/2000 0:00:00

Receipt Date: 20000906

Manifest ID: 99658360

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDF EPA ID: CAD093459485

Trans Name: Not reported

TSDF Alt EPA ID: CAD093459485

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2004

Gen EPA ID: CAL000201130

Shipment Date: 20040716

Creation Date: 1/4/2005 18:32:14

Receipt Date: 20040723

Manifest ID: 23510099

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND EN

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.2502

Waste Quantity: 60

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040520

Creation Date: 10/29/2004 7:58:42

Receipt Date: 20040601

Manifest ID: 22948627

Trans EPA ID: TXR000050930

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE ENV

TSDf Alt EPA ID: CAD981402522

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040506

Creation Date: 10/29/2004 7:40:51

Receipt Date: 20040514

Manifest ID: 22948539

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDf Alt EPA ID: CAD981402522

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040505

Creation Date: 10/7/2004 9:06:47

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: Not reported  
Manifest ID: 22948539  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981402522  
Trans Name: COMMODITY RESOURCE AND ENV  
TSDf Alt EPA ID: CAD981402522  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: - Not reported  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040421  
Creation Date: 10/15/2004 10:46:40  
Receipt Date: 20040503  
Manifest ID: 23024060  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981402522  
Trans Name: COMMODITY RESOURCE AND EN  
TSDf Alt EPA ID: CAD981402522  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20040405  
Creation Date: 10/14/2004 15:19:37  
Receipt Date: 20040421  
Manifest ID: 22948540  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981402522  
Trans Name: COMMODITY RESOURCE AND EN  
TSDf Alt EPA ID: CAD981402522  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.3753  
Waste Quantity: 90  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040309  
Creation Date: 8/23/2004 8:25:08  
Receipt Date: 20040318  
Manifest ID: 22948632  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981402522  
Trans Name: COMMODITY RESOURCE AND ENV  
TSDf Alt EPA ID: CAD981402522  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

#### Additional Info:

Year: 2009

Gen EPA ID: CAL000201130

Shipment Date: 20090119

Creation Date: 4/9/2009 18:30:08

Receipt Date: 20090119

Manifest ID: 002932318JJK

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.009

Waste Quantity: 18

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

#### Additional Info:

Year: 2002

Gen EPA ID: CAL000201130

Shipment Date: 20020904

Creation Date: 1/27/2003 18:32:25

Receipt Date: 20020911

Manifest ID: 21970080

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD981402522

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020326

Creation Date: 8/27/2002 18:31:31

Receipt Date: 20020404

Manifest ID: 21459762

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20020102

Creation Date: 8/27/2002 18:31:31

Receipt Date: Not reported

Manifest ID: 21473405

Trans EPA ID: SCR000075150

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD093459485  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.06255  
Waste Quantity: 15  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

### Additional Info:

Year: 2005  
Gen EPA ID: CAL000201130

Shipment Date: 20050519  
Creation Date: 9/13/2005 18:30:54  
Receipt Date: 20050531  
Manifest ID: 23632244  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: CAD982433575  
Trans 2 Name: COMMODITY RESOURCE AND ENV  
TSDf EPA ID: CAD981402522  
Trans Name: COMMODITY RESOURCE AND ENV  
TSDf Alt EPA ID: CAD981402522  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050331

Creation Date: 8/24/2005 7:27:35

Receipt Date: 20050408

Manifest ID: 23632245

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND ENV

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.10425

Waste Quantity: 25

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050322

Creation Date: 6/9/2005 18:31:04

Receipt Date: 20050329

Manifest ID: 23667217

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981402522

Trans Name: COMMODITY RESOURCE AND EN

TSDF Alt EPA ID: CAD981402522

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113103390      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y199

**NAME:** LONGS DRUG STORE #527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000201130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: THRIFTY DRUG-ONE HOUR PHOTO #6100

Address: 12100 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: COLLEEN BERRY

Telephone: 2132251351

Mailing Name: Not reported

Mailing Address: 4020 STIRRUP CREEK DRIVE SUITE 211

Year: 1999

Gepaid: CAL000075326

TSD EPA ID: CAD981402522

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.0208

Year: 1998

Gepaid: CAL000075326

TSD EPA ID: CAD981402522

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.0508

Year: 1997

Gepaid: CAL000075326

TSD EPA ID: CAT000613976

CA Waste Code: -

Disposal Method: H01 - Transfer Station

Tons: 0.0085

Year: 1997

Gepaid: CAL000075326

TSD EPA ID: CAT000613976

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: H01 - Transfer Station

Tons: 0.5019

Year: 1996

Gepaid: CAL000075326

TSD EPA ID: CAT000613976

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: H01 - Transfer Station

Tons: 0.5311

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Year: 1996  
Gepaid: CAL000075326  
TSD EPA ID: CAT000613976  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.1683

Year: 1994  
Gepaid: CAL000075326  
TSD EPA ID: UTD069803658  
CA Waste Code: -  
Disposal Method: R01 - Recycler  
Tons: 0

Year: 1994  
Gepaid: CAL000075326  
TSD EPA ID: UTD069803658  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.0035

Year: 1992  
Gepaid: CAL000075326  
TSD EPA ID: UTD069803658  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: 01 -  
Tons: 0.0035

Additional Info:  
Year: 1998  
Gen EPA ID: CAL000075326

Shipment Date: 19981210  
Creation Date: 1/28/1999 0:00:00  
Receipt Date: 19981215  
Manifest ID: 98473351  
Trans EPA ID: CAD982433575  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0208  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19981030  
Creation Date: 12/17/1998 0:00:00  
Receipt Date: 19981105  
Manifest ID: 98583175  
Trans EPA ID: CAD982433575  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981402522  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981402522  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1994  
Gen EPA ID: CAL000075326

Shipment Date: 19940728  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940803

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 93179990  
Trans EPA ID: CAD982524613  
Trans Name: Not reported  
Trans 2 EPA ID: UTD988072401  
Trans 2 Name: Not reported  
TSDF EPA ID: UTD069803658  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940728  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940803  
Manifest ID: 93179990  
Trans EPA ID: CAD982524613  
Trans Name: Not reported  
Trans 2 EPA ID: UTD988072401  
Trans 2 Name: Not reported  
TSDF EPA ID: UTD069803658  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 1999

Gen EPA ID: CAL000075326

Shipment Date: 19990122

Creation Date: 3/17/1999 0:00:00

Receipt Date: 19990126

Manifest ID: 98470660

Trans EPA ID: CAD982433575

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981402522

Trans Name: Not reported

TSDf Alt EPA ID: CAD981402522

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

#### Additional Info:

Year: 1996

Gen EPA ID: CAL000075326

Shipment Date: 19961231

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19970110

Manifest ID: 96304732

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613976

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961231

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19970110

Manifest ID: 96304732

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613976

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1668

Waste Quantity: 40

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961202

Creation Date: 9/12/1997 0:00:00

Receipt Date: 19961209

Manifest ID: 95764478

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613976

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113050458 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19961016  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19961021  
Manifest ID: 95634511  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1668  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960822  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19960829  
Manifest ID: 95634608  
Trans EPA ID: ILD984908202  
Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960806  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19960812  
Manifest ID: 96515038  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1668  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960723  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19960729

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113050458 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 96102732  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960621  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19960627  
Manifest ID: 95634533  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613976  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19960516  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19960521  
Manifest ID: 95823853  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0625  
Waste Quantity: 15  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960516  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19960521  
Manifest ID: 95823811  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

#### Additional Info:

Year: 1997

Gen EPA ID: CAL000075326

Shipment Date: 19970904

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970912

Manifest ID: 96856141

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613976

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1668

Waste Quantity: 40

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970829

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970905

Manifest ID: 96799345

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613976

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970707

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970711

Manifest ID: 96799314

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613976

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: D011

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970610

Creation Date: 9/12/1997 0:00:00

Receipt Date: 19970613

Manifest ID: 96620178

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613976

Trans Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1668  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970610  
Creation Date: 9/12/1997 0:00:00  
Receipt Date: 19970613  
Manifest ID: 96620178  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970508  
Creation Date: 7/17/1997 0:00:00  
Receipt Date: 19970512  
Manifest ID: 96661920  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970404  
Creation Date: 6/26/1997 0:00:00  
Receipt Date: 19970418  
Manifest ID: 96736950  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: ILD984908202  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970324  
Creation Date: 6/26/1997 0:00:00  
Receipt Date: 19970404  
Manifest ID: 96369879

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113050458      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y200

**NAME:** THRIFTY DRUG-ONE HOUR PHOTO #6100

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000075326

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1668  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970305  
Creation Date: 6/26/1997 0:00:00  
Receipt Date: 19970311  
Manifest ID: 96736971  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613976  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: D011  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123627127 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

### HAZNET:

Name: CVS PHARMACY # 9527  
Address: 12100 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042514  
Contact: Wendy Brant  
Telephone: 4017651500  
Mailing Name: Not reported  
Mailing Address: 1 CVS DR

Year: 2013  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.006

Year: 2013  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0015

Year: 2013  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 791 - Liquids with pH <= 2  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0045

Year: 2013  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 561 - Detergent waste chemicals  
Disposal Method: -  
Tons: 0.003

Year: 2013  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: -  
Tons: 0.0085

Year: 2012  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.001

Year: 2012  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0285

Year: 2012  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.005

Year: 2012  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.008

Year: 2012  
Gepaid: CAL000351642  
TSD EPA ID: INR000110197  
CA Waste Code: -  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0005

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
9 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2010

Gen EPA ID: CAL000351642

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210533FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.004

Waste Quantity: 8

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210533FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0025

Waste Quantity: 5

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 004210533FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel  
Blending)

Quantity Tons: 0.0025

Waste Quantity: 5

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210533FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

TSDf EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.009

Waste Quantity: 18

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210533FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site

Quantity Tons: 0.001

Waste Quantity: 2

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2011

Gen EPA ID: CAL000351642

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123627127 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20111031  
Creation Date: 11/28/2012 22:15:34  
Receipt Date: 20111114  
Manifest ID: 005012909FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111031  
Creation Date: 11/28/2012 22:15:34  
Receipt Date: 20111114  
Manifest ID: 005012909FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D011  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D010

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: D009  
Additional Code 3: D007  
Additional Code 4: D006  
Additional Code 5: Not reported

Shipment Date: 20111031  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005012909FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0045  
Waste Quantity: 9  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20111031  
Creation Date: 11/28/2012 22:15:34  
Receipt Date: 20111114  
Manifest ID: 005012909FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111031

Creation Date: 11/28/2012 22:15:34

Receipt Date: 20111114

Manifest ID: 005012909FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P075

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: P001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110420

Creation Date: 10/12/2011 18:30:28

Receipt Date: 20110503

Manifest ID: 004700891FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.01

Waste Quantity: 20

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110420

Creation Date: 10/12/2011 18:30:12

Receipt Date: 20110512

Manifest ID: 004700890FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P075

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.007

Waste Quantity: 14

Quantity Unit: P

Additional Code 1: P001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2013

Gen EPA ID: CAL000351642

Shipment Date: 20130426

Creation Date: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: Not reported  
Manifest ID: 005136449FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.009  
Waste Quantity: 18  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130426  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005136449FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20130426  
Creation Date: 9/15/2013 22:15:19  
Receipt Date: 20130514  
Manifest ID: 005136449FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130426  
Creation Date: 9/15/2013 22:15:19  
Receipt Date: 20130514  
Manifest ID: 005136449FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P188  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123627127 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: P081

Additional Code 2: P075

Additional Code 3: P001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130426

Creation Date: 9/15/2013 22:15:19

Receipt Date: 20130514

Manifest ID: 005136449FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045

Waste Quantity: 9

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130426

Creation Date: 9/15/2013 22:15:19

Receipt Date: 20130514

Manifest ID: 005136449FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: P001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130426

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005136449FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130426

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005136449FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.002  
Waste Quantity: 4  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130426  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005136449FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130426  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005136449FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.075  
Waste Quantity: 150  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2012  
Gen EPA ID: CAL000351642

Shipment Date: 20120914  
Creation Date: 4/2/2013 22:15:07  
Receipt Date: 20121001  
Manifest ID: 005496879FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0045  
Waste Quantity: 9  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123627127 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120914

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005496879FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0555

Waste Quantity: 111

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120914

Creation Date: 4/2/2013 22:15:07

Receipt Date: 20121001

Manifest ID: 005496879FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.002

Waste Quantity: 4

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120914

Creation Date: 4/2/2013 22:15:07

Receipt Date: 20121001

Manifest ID: 005496879FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.008

Waste Quantity: 16

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120914

Creation Date: 4/2/2013 22:15:07

Receipt Date: 20121001

Manifest ID: 005496879FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D009

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: D008

Additional Code 2: D007

Additional Code 3: D006

Additional Code 4: D005

Additional Code 5: Not reported

Shipment Date: 20120914

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005496879FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 561 - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.031

Waste Quantity: 62

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20120914

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005496879FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123627127      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.022  
Waste Quantity: 44  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20120628  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005435582FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0555  
Waste Quantity: 111  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20120628  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005435582FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123627127 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y201

**NAME:** CVS PHARMACY # 9527

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000351642

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.006  
Waste Quantity: 12  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120628  
Creation Date: 2/3/2013 22:15:07  
Receipt Date: 20120717  
Manifest ID: 005435582FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.006  
Waste Quantity: 12  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123593480      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y202

**NAME:** SC ENTERPRISES GROUP

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002751050

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: SC ENTERPRISES GROUP

Address: 12100 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042514

Contact: ERIC CORTES

Telephone: 8185702628

Mailing Name: Not reported

Mailing Address: 4335 VINELAND AVE APT 315

Year: 2013

Gepaid: CAC002751050

TSD EPA ID: NVT330010000

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.1

#### Additional Info:

Year: 2013

Gen EPA ID: CAC002751050

Shipment Date: 20131113

Creation Date: 5/14/2014 22:14:54

Receipt Date: 20131203

Manifest ID: 011253367JJK

Trans EPA ID: CAD981377864

Trans Name: IDR ENVIRONMENTAL SERVICES

Trans 2 EPA ID: CAD980585293

Trans 2 Name: INDUSTRIAL WASTE UTILIZATION

TSDF EPA ID: NVT330010000

Trans Name: US ECOLOGY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: D008

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.1

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123593480      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y202

**NAME:** SC ENTERPRISES GROUP

**Rev:** 12/31/2019

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002751050

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140076      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

#### RCRA-LQG:

Date Form Received by Agency: 20180301  
Handler Name: CVS PHARMACY # 9527  
Handler Address: 12100 VENTURA BOULEVARD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAR000236828  
Contact Name: NICOLE WILKINSON  
Contact Address: CVS DRIVE  
Contact City,State,Zip: WOONSOCKET, RI 02895  
Contact Telephone: 401-770-7132  
Contact Fax: Not reported  
Contact Email: NICOLE.WILKINSON@CVSHEALTH.COM  
Contact Title: DIRECTOR CORPORATE ENVIRONMENTAL  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Large Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: 2017  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: CVS DRIVE MC2340  
Mailing City,State,Zip: WOONSOCKET, RI 02895  
Owner Name: MARY LEVINCUTLER  
Owner Type: Private  
Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA-LQG

**EDR ID:** 1016140076 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20181126  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Biennial: List of Years  
Year: 2017

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140076      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

**Hazardous Waste Summary:**

Waste Code: D001

Waste Description: IGNITABLE WASTE

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: D007

Waste Description: CHROMIUM

Waste Code: D009

Waste Description: MERCURY

Waste Code: D010

Waste Description: SELENIUM

Waste Code: D024

Waste Description: M-CRESOL

Waste Code: P001

Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,  
WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &  
SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P042

Waste Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)  
EPINEPHRINE

Waste Code: P075

Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &  
SALTS

Waste Code: P081

Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: U002

Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140076      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

Waste Code: U129

Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U165

Waste Description: NAPHTHALENE

Waste Code: U205

Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C

Legal Status: Private

Date Became Current: 20081022

Date Ended Current: Not reported

Owner/Operator Address: 1 CVS DRIVE

Owner/Operator City,State,Zip: WOONSOCKET, RI 02895

Owner/Operator Telephone: 401-765-1500

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

Owner/Operator Indicator: Owner

Owner/Operator Name: MARY LEVINCUTLER

Legal Status: Private

Date Became Current: 19980219

Date Ended Current: Not reported

Owner/Operator Address: 1200 STEVEN WAY

Owner/Operator City,State,Zip: BEVERLY HILLS, CA 90210

Owner/Operator Telephone: 310-274-3954

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Owner

Owner/Operator Name: MARY LEVIN-CUTLER

Legal Status: Private

Date Became Current: 19980219

Date Ended Current: Not reported

Owner/Operator Address: 1200 STEVEN WAY

Owner/Operator City,State,Zip: BEVERLY HILLS, CA 90210

Owner/Operator Telephone: Not reported

Owner/Operator Telephone Ext: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA-LQG

**EDR ID:** 1016140076      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: MARY LEVIN CUTLER  
Legal Status: Private  
Date Became Current: 19980219  
Date Ended Current: Not reported  
Owner/Operator Address: 1200 STEVEN WAY  
Owner/Operator City,State,Zip: BEVERLY HILLS, CA 90210  
Owner/Operator Telephone: 310-274-3954  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA LLC  
Legal Status: Private  
Date Became Current: 20081022  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: LONGS DRUG STORES CALIFORNIA, L.L.C  
Legal Status: Private  
Date Became Current: 20081022  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20160825  
Handler Name: CVS PHARMACY #9527  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140076      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20180301  
Handler Name: CVS PHARMACY # 9527  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20130327  
Handler Name: CVS PHARMACY NO 9527  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 44611  
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110  
NAICS Description: PHARMACIES AND DRUG STORES

Facility Has Received Notices of Violation:  
Found Violation: No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140076 **DIST/DIR:** 0.160 WSW **ELEVATION:** 624 **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported  
Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:  
Evaluation Date: 20180713  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140076      **DIST/DIR:** 0.160 WSW      **ELEVATION:** 624      **MAP ID:** Y203

**NAME:** CVS PHARMACY # 9527

**Rev:** 09/13/2021

**ADDRESS:** 12100 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000236828

**SOURCE:** US Environmental Protection Agency

Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO      **Rev:** 12/31/2019  
**ADDRESS:** 11700 MOORPARK ST      **ID/Status:** CAD983605999  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: GODMAN AUTO PARTS CO  
Address: 11700 MOORPARK ST  
Address 2: Not reported  
City,State,Zip: NORTH HOLLYWOOD, CA 916040000  
Contact: GRANT COOPER  
Telephone: 8189803710  
Mailing Name: Not reported  
Mailing Address: 11700 MOORPARK ST

Year: 2000  
Gepaid: CAD983605999  
TSD EPA ID: CAT000613893  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H01 - Transfer Station  
Tons: 0.1512

Year: 1999  
Gepaid: CAD983605999  
TSD EPA ID: CAT000613893  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H01 - Transfer Station  
Tons: 0.3612

Year: 1998  
Gepaid: CAD983605999  
TSD EPA ID: CAT000613893  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: H01 - Transfer Station  
Tons: 0.1218

#### Additional Info:

Year: 1999  
Gen EPA ID: CAD983605999

Shipment Date: 19991228  
Creation Date: 2/15/2000 0:00:00  
Receipt Date: 20000103  
Manifest ID: 99529064  
Trans EPA ID: ILD984908202

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 12/31/2019

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: SCD987574647  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.084  
Waste Quantity: 20  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19991004  
Creation Date: 11/22/1999 0:00:00  
Receipt Date: 19991007  
Manifest ID: 99504010  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: SCD987574647  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0714  
Waste Quantity: 17  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990709  
Creation Date: 8/24/1999 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 12/31/2019

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19990713  
Manifest ID: 99234148  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: SCD987574647  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0756  
Waste Quantity: 18  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990415  
Creation Date: 5/20/1999 0:00:00  
Receipt Date: 19990419  
Manifest ID: 98803814  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: SCD987574647  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0714  
Waste Quantity: 17  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO  
**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**Rev:** 12/31/2019  
**ID/Status:** CAD983605999

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19990128  
Creation Date: 3/17/1999 0:00:00  
Receipt Date: 19990202  
Manifest ID: 98632164  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: SCD987574647  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0588  
Waste Quantity: 14  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2000  
Gen EPA ID: CAD983605999

Shipment Date: 20000907  
Creation Date: 10/30/2000 0:00:00  
Receipt Date: 20000912  
Manifest ID: 20024652  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0672

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 12/31/2019

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 16

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000324

Creation Date: 5/17/2000 0:00:00

Receipt Date: 20000328

Manifest ID: 99713962

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: H01 - Transfer Station

Quantity Tons: 0.084

Waste Quantity: 20

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1998

Gen EPA ID: CAD983605999

Shipment Date: 19981029

Creation Date: 12/10/1998 0:00:00

Receipt Date: 19981102

Manifest ID: 98570476

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: SCD987574647

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 12/31/2019

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D006

Meth Code: H01 - Transfer Station

Quantity Tons: 0.063

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980806

Creation Date: 10/1/1998 0:00:00

Receipt Date: 19980811

Manifest ID: 98171550

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D006

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0588

Waste Quantity: 14

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 09/13/2021

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19910906  
Handler Name: GODMAN AUTO PARTS CO  
Handler Address: 11700 MOORPARK ST  
Handler City,State,Zip: NORTH HOLLYWOOD, CA 91604  
EPA ID: CAD983605999  
Contact Name: ROBERT HINES  
Contact Address: 11700 MOORPARK ST  
Contact City,State,Zip: NORTH HOLLYWOOD, CA 91604  
Contact Telephone: 818-980-3710  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 2  
Mailing Address: 11700 MOORPARK ST  
Mailing City,State,Zip: NORTH HOLLYWOOD, CA 91604  
Owner Name: SYDNEY VANTON  
Owner Type: Private  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA-SQG

**EDR ID:** 1000596625 **DIST/DIR:** 0.160 NNE **ELEVATION:** 613 **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 09/13/2021

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: SYDNEY VANTON

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000596625      **DIST/DIR:** 0.160 NNE      **ELEVATION:** 613      **MAP ID:** AB204

**NAME:** GODMAN AUTO PARTS CO

**Rev:** 09/13/2021

**ADDRESS:** 11700 MOORPARK ST  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

**ID/Status:** CAD983605999

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 70 540 BOOTHILL RD  
Owner/Operator City,State,Zip: RANCHO MIRAGE, CA 92270  
Owner/Operator Telephone: 619-324-4661  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19910906  
Handler Name: GODMAN AUTO PARTS CO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 44131  
NAICS Description: AUTOMOTIVE PARTS AND ACCESSORIES STORES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121010012      **DIST/DIR:** 0.163 ESE      **ELEVATION:** 601      **MAP ID:** AC205

**NAME:** VALLEYSRINGS LANE, LLC

**Rev:** 12/31/2019

**ADDRESS:** 11570 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002877792

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VALLEYSRINGS LANE, LLC

Address: 11570 DILLING ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: DORON ZILBERMINTZ

Telephone: 8183146897

Mailing Name: Not reported

Mailing Address: 13907 VENTURA BLVD, SUITE 102

Year: 2016

Gepaid: CAC002877792

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As

Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S125538001      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X206

**NAME:** BERGLAS AND GARFIELD

**Rev:** 12/31/2019

**ADDRESS:** 3930 LAUREL CANYON BLVD UNIT 103  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC003032204

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: BERGLAS AND GARFIELD

Address: 3930 LAUREL CANYON BLVD UNIT 103

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 913672450

Contact: GLENN ALBRECHT

Telephone: 8184978945

Mailing Name: Not reported

Mailing Address: 6200 CANOGA AVE

Year: 2019

Gepaid: CAC003032204

TSD EPA ID: CAD097030993

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Tons: 0.24650

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1024771344	<b>DIST/DIR:</b> 0.163 SW	<b>ELEVATION:</b> 634	<b>MAP ID:</b> X207
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO <b>ADDRESS:</b> 3930 LAUREL CANYON BLVD STUDIO CITY, CA 91604 LOS ANGELES <b>SOURCE:</b> US Environmental Protection Agency	<b>Rev:</b> 09/13/2021 <b>ID/Status:</b> CAC002991255
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RCRA NonGen / NLR:  
 Date Form Received by Agency: 20181130  
 Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
 Handler Address: 3930 LAUREL CANYON BLVD  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC002991255  
 Contact Name: GLENN HUMPHRIES  
 Contact Address: 6200 CANOGA AVE  
 Contact City,State,Zip: WOODLAND HILLS, CA 91367  
 Contact Telephone: 818-497-8945  
 Contact Fax: Not reported  
 Contact Email: SBE.AMBER@GMAIL.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 6200 CANOGA AVE  
 Mailing City,State,Zip: WOODLAND HILLS, CA 91367  
 Owner Name: 3930 LAUREL CANYON INVESTMENT CO  
 Owner Type: Other  
 Operator Name: GLENN HUMPHRIES  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: Yes  
 Universal Waste Destination Facility: Yes  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024771344 **DIST/DIR:** 0.163 SW **ELEVATION:** 634 **MAP ID:** X207

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002991255

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20181220  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: GLENN HUMPHRIES

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024771344      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X207

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002991255

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6200 CANOGA AVE

Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367

Owner/Operator Telephone: 818-497-8945

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6200 CANOGA AVE

Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367

Owner/Operator Telephone: 818-497-8945

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20181130

Handler Name: 3930 LAUREL CANYON INVESTMENT CO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024771344      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X207

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002991255

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026807929	<b>DIST/DIR:</b> 0.163 SW	<b>ELEVATION:</b> 634	<b>MAP ID:</b> X208
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3930 LAUREL CANYON #316 STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

**RCRA NonGen / NLR:**

Date Form Received by Agency: 20210518  
 Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
 Handler Address: 3930 LAUREL CANYON #316  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003120227  
 Contact Name: 3930 LAUREL CANYON INVESTMENT CO  
 Contact Address: 6200 CANOGA AVE #200  
 Contact City,State,Zip: WOODLAND HILLS, CA 91367  
 Contact Telephone: 818-345-0475  
 Contact Fax: Not reported  
 Contact Email: JAZMIN@BERGLASGARFIELD.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 6200 CANOGA AVE #200  
 Mailing City,State,Zip: WOODLAND HILLS, CA 91367  
 Owner Name: 3930 LAUREL CANYON INVESTMENT CO  
 Owner Type: Other  
 Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026807929	<b>DIST/DIR:</b> 0.163 SW	<b>ELEVATION:</b> 634	<b>MAP ID:</b> X208
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3930 LAUREL CANYON #316 STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20210521  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026807929      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X208

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3930 LAUREL CANYON #316  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367  
Owner/Operator Telephone: 818-345-0475  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367  
Owner/Operator Telephone: 818-345-0475  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210518  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026807929      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X208

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON #316  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025852057      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X209

**NAME:** BERGLAS AND GARFIELD

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD UNIT 103  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003032204

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190903

Handler Name: BERGLAS AND GARFIELD

Handler Address: 3930 LAUREL CANYON BLVD UNIT 103

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003032204

Contact Name: GLENN ALBRECHT

Contact Address: 6200 CANOGA AVE

Contact City,State,Zip: WOODLAND HILLS, CA 91367-2450

Contact Telephone: 818-497-8945

Contact Fax: Not reported

Contact Email: JASMIN@BERGLASGARFIELD.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 6200 CANOGA AVE

Mailing City,State,Zip: WOODLAND HILLS, CA 91367-2450

Owner Name: BERGLAS & GARFIELD

Owner Type: Other

Operator Name: GLENN ALBRECHT

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025852057      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X209

**NAME:** BERGLAS AND GARFIELD

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD UNIT 103  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003032204

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190910  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: GLENN ALBRECHT

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025852057      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X209

**NAME:** BERGLAS AND GARFIELD

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD UNIT 103  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003032204

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6200 CANOGA AVE

Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367-2450

Owner/Operator Telephone: 818-497-8945

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: BERGLAS & GARFIELD

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6200 CANOGA AVE

Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367-2450

Owner/Operator Telephone: 818-497-8945

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190903

Handler Name: BERGLAS AND GARFIELD

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025852057      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X209

**NAME:** BERGLAS AND GARFIELD

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON BLVD UNIT 103  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003032204

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026709437      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X210

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3930 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20201216  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Handler Address: 3930 LAUREL CANYON  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003097517  
Contact Name: GLENN DEVAN  
Contact Address: VALLEY BUILDING LTD PTNSHP  
Contact City,State,Zip: WOODLAND HILLS, CA 91364  
Contact Telephone: 818-497-8945  
Contact Fax: Not reported  
Contact Email: JASMIN@BERGLASGARFIELD.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6200 CANOGA AVE #200  
Mailing City,State,Zip: WOODLAND HILLS, CA 91364  
Owner Name: 3930 LAUREL CANYON INVESTMENTCO  
Owner Type: Other  
Operator Name: GLENN DEVAN  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026709437	<b>DIST/DIR:</b> 0.163 SW	<b>ELEVATION:</b> 634	<b>MAP ID:</b> X210
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3930 LAUREL CANYON STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20201218  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: 3930 LAUREL CANYON INVESTMENTCO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026709437 **DIST/DIR:** 0.163 SW **ELEVATION:** 634 **MAP ID:** X210

**NAME:** 3930 LAUREL CANYON INVESTMENT CO **Rev:** 09/13/2021  
**ADDRESS:** 3930 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: GLENN DEVAN  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: VALLEY BUILDING LTD PTNSHP  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20201216  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026709437      **DIST/DIR:** 0.163 SW      **ELEVATION:** 634      **MAP ID:** X210

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3930 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123626753      **DIST/DIR:** 0.164 SE      **ELEVATION:** 598      **MAP ID:** AF211

**NAME:** CENTURY WEST LLC DBA MINI OF UNIVERSAL CITY      **Rev:** 12/31/2019  
**ADDRESS:** 11617 VENTURA BLVD      **ID/Status:** CAL000345894  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CENTURY WEST LLC DBA MINI OF UNIVERSAL CITY  
Address: 11617 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042614  
Contact: TOMMY HALL  
Telephone: 8185057455  
Mailing Name: Not reported  
Mailing Address: PO BOX 978  
  
Year: 2016  
Gepaid: CAL000345894  
TSD EPA ID: AZD081705402  
CA Waste Code: 343 - Unspecified organic liquid mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.187

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123623056      **DIST/DIR:** 0.164 SE      **ELEVATION:** 598      **MAP ID:** AF212

**NAME:** ZEN VOLVO SPECIALISTS OF STUDIO CITY

**Rev:** 12/31/2019

**ADDRESS:** 11617 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000264061

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ZEN VOLVO SPECIALISTS OF STUDIO CITY

Address: 11617 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: FRANK BALCH

Telephone: 8185086235

Mailing Name: Not reported

Mailing Address: 11617 VENTURA BLVD

Year: 2009

Gepaid: CAL000264061

TSD EPA ID: CAD008252405

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: -

Tons: 0.108

Year: 2003

Gepaid: CAL000264061

TSD EPA ID: CAD099452708

CA Waste Code: 221 - Waste oil and mixed oil

Disposal Method: R01 - Recycler

Tons: 0.38

#### Additional Info:

Year: 2003

Gen EPA ID: CAL000264061

Shipment Date: 20030827

Creation Date: 7/29/2004 7:43:54

Receipt Date: 20030828

Manifest ID: 22683569

Trans EPA ID: CAD981427669

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD099452708

Trans Name: Not reported

TSDF Alt EPA ID: CAD099452708

TSDF Alt Name: Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: Not reported

Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123623056      **DIST/DIR:** 0.164 SE      **ELEVATION:** 598      **MAP ID:** AF212

**NAME:** ZEN VOLVO SPECIALISTS OF STUDIO CITY

**Rev:** 12/31/2019

**ADDRESS:** 11617 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000264061

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.38

Waste Quantity: 100

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2009

Gen EPA ID: CAL000264061

Shipment Date: 20091015

Creation Date: 9/18/2012 22:15:10

Receipt Date: Not reported

Manifest ID: 005781668JJK

Trans EPA ID: CAR000194837

Trans Name: PACIFIC COAST LACQUER

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008252405

Trans Name: PACIFIC RESOURCE RECOVERY

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: F005

Meth Code: - Not reported

Quantity Tons: 0.108

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: F003

Additional Code 2: D001

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123072668      **DIST/DIR:** 0.164 NE      **ELEVATION:** 606      **MAP ID:** 213

**NAME:** TROOST VILLAS, LP      **Rev:** 12/31/2019  
**ADDRESS:** 4308 TROOST AVENUE      **ID/Status:** CAC002936790  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

HAZNET:  
Name: TROOST VILLAS, LP  
Address: 4308 TROOST AVENUE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: TRAMMELL, LYDIA  
Telephone: 3106501428  
Mailing Name: Not reported  
Mailing Address: 4308 TROOST AVENUE

Year: 2017  
Gepaid: CAC002936790  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.46

Additional Info:  
Year: 2017  
Gen EPA ID: CAC002936790

Shipment Date: 20171120  
Creation Date: 7/17/2018 18:30:34  
Receipt Date: 20171206  
Manifest ID: 016271530JJK  
Trans EPA ID: CAR000050815  
Trans Name: PW STEPHENS ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.46  
Waste Quantity: 2  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123072668      **DIST/DIR:** 0.164 NE      **ELEVATION:** 606      **MAP ID:** 213

**NAME:** TROOST VILLAS, LP

**Rev:** 12/31/2019

**ADDRESS:** 4308 TROOST AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002936790

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124704879      **DIST/DIR:** 0.170 South      **ELEVATION:** 774      **MAP ID:** AG214

**NAME:** LARA AND JEFFREY BUSHELL

**Rev:** 12/31/2019

**ADDRESS:** 3830 BUENA PARK DRIVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002986643

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LARA AND JEFFREY BUSHELL

Address: 3830 BUENA PARK DRIVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: LARA AND JEFFREY BUSHELL

Telephone: 3238043260

Mailing Name: Not reported

Mailing Address: 3830 BUENA PARK DRIVE

Year: 2018

Gepaid: CAC002986643

TSD EPA ID: AZR000520882

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024766771      **DIST/DIR:** 0.170 South      **ELEVATION:** 774      **MAP ID:** AG215

**NAME:** LARA AND JEFFREY BUSHELL

**Rev:** 09/13/2021

**ADDRESS:** 3830 BUENA PARK DRIVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002986643

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20181026

Handler Name: LARA AND JEFFREY BUSHELL

Handler Address: 3830 BUENA PARK DRIVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC002986643

Contact Name: LARA AND JEFFREY BUSHELL

Contact Address: 3830 BUENA PARK DRIVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 323-804-3260

Contact Fax: Not reported

Contact Email: RUTHSAMANO@ALLIANCE-ENVIRO.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 3830 BUENA PARK DRIVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: LARA AND JEFFREY BUSHELL

Owner Type: Other

Operator Name: LARA AND JEFFREY BUSHELL

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024766771 **DIST/DIR:** 0.170 South **ELEVATION:** 774 **MAP ID:** AG215

**NAME:** LARA AND JEFFREY BUSHELL

**Rev:** 09/13/2021

**ADDRESS:** 3830 BUENA PARK DRIVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002986643

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20181120  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: LARA AND JEFFREY BUSHELL

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024766771 **DIST/DIR:** 0.170 South **ELEVATION:** 774 **MAP ID:** AG215

**NAME:** LARA AND JEFFREY BUSHELL

**Rev:** 09/13/2021

**ADDRESS:** 3830 BUENA PARK DRIVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002986643

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3830 BUENA PARK DRIVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 323-804-3260

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: LARA AND JEFFREY BUSHELL

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3830 BUENA PARK DRIVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 323-804-3260

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20181026

Handler Name: LARA AND JEFFREY BUSHELL

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024766771      **DIST/DIR:** 0.170 South      **ELEVATION:** 774      **MAP ID:** AG215

**NAME:** LARA AND JEFFREY BUSHELL

**Rev:** 09/13/2021

**ADDRESS:** 3830 BUENA PARK DRIVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002986643

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026816008      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X216

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON #218  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20210709  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Handler Address: 3912 LAUREL CANYON #218  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003128700  
Contact Name: GLENN ALBRECT  
Contact Address: 6200 CANOGA AVE #200  
Contact City,State,Zip: WOODLAND HILLS, CA 91367  
Contact Telephone: 818-497-8945  
Contact Fax: Not reported  
Contact Email: SKYBLUEGABY1@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6200 CANOGA AVE #200  
Mailing City,State,Zip: WOODLAND HILLS, CA 91367  
Owner Name: 3930 LAUREL CANYON INVESTMENT CO  
Owner Type: Other  
Operator Name: GLENN ALBRECT  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026816008 **DIST/DIR:** 0.173 SW **ELEVATION:** 635 **MAP ID:** X216

**NAME:** 3930 LAUREL CANYON INVESTMENT CO **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON #218  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210709  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: GLENN ALBRECHT

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026816008      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X216

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON #218  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91367  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210709  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026816008      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X216

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON #218  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026476104 **DIST/DIR:** 0.173 SW **ELEVATION:** 635 **MAP ID:** X217

**NAME:** 3930 LAUREL CANYON INVESTMENT CO **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON #101  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200901  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Handler Address: 3912 LAUREL CANYON #101  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003081892  
Contact Name: 3930 LAUREL CANYON INVESTMENT CO  
Contact Address: 6200 CANOGA AVE #200  
Contact City,State,Zip: WOODLAND HILLS, CA 91364  
Contact Telephone: 818-345-0475  
Contact Fax: Not reported  
Contact Email: JASMIN@BERGLASGARFIELD.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6200 CANOGA AVE #200  
Mailing City,State,Zip: WOODLAND HILLS, CA 91364  
Owner Name: 3930 LAUREL CANYON INVESTMENT CO  
Owner Type: Other  
Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026476104	<b>DIST/DIR:</b> 0.173 SW	<b>ELEVATION:</b> 635	<b>MAP ID:</b> X217
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3912 LAUREL CANYON #101 STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20200904  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026476104 **DIST/DIR:** 0.173 SW **ELEVATION:** 635 **MAP ID:** X217

**NAME:** 3930 LAUREL CANYON INVESTMENT CO **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON #101  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-345-0475  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-345-0475  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200901  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026476104      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X217

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON #101  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025836318      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X218

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON BLVD # 309  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003015906

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190520

Handler Name: 3930 LAUREL CANYON INVESTMENT CO

Handler Address: 3912 LAUREL CANYON BLVD # 309

Handler City,State,Zip: LOS ANGELES, CA 91604

EPA ID: CAC003015906

Contact Name: GLENN ZANCA

Contact Address: 6200 CANOGA AVE #200

Contact City,State,Zip: 91604, CA 91604

Contact Telephone: 818-497-8945

Contact Fax: Not reported

Contact Email: SKYBLUEGABY1@GMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 6200 CANOGA AVE #200

Mailing City,State,Zip: 91604, CA 91604

Owner Name: 3930 LAUREL CANYON INVESTMENT CO

Owner Type: Other

Operator Name: GLENN ZANCA

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025836318 **DIST/DIR:** 0.173 SW **ELEVATION:** 635 **MAP ID:** X218

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON BLVD # 309  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003015906

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: GLENN ZANCA

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025836318      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X218

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON BLVD # 309  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003015906

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6200 CANOGA AVE #200

Owner/Operator City,State,Zip: 91604, CA 91604

Owner/Operator Telephone: 818-497-8945

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 6200 CANOGA AVE #200

Owner/Operator City,State,Zip: 91604, CA 91604

Owner/Operator Telephone: 818-497-8945

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190520

Handler Name: 3930 LAUREL CANYON INVESTMENT CO

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025836318      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X218

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON BLVD # 309  
LOS ANGELES, CA 91604  
LOS ANGELES

**ID/Status:** CAC003015906

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477565      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X219

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CYN BLVD.  
STUDIO CITY, CA 91367  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200911  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Handler Address: 3912 LAUREL CYN BLVD.  
Handler City,State,Zip: STUDIO CITY, CA 91367  
EPA ID: CAC003083412  
Contact Name: GLENN GASE  
Contact Address: 6200 CANOGA AVE #200  
Contact City,State,Zip: WOODLAND HILLS, CA 91364  
Contact Telephone: 818-497-8945  
Contact Fax: Not reported  
Contact Email: SKYBLUEGABY1@GMAIL.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6200 CANOGA AVE #200  
Mailing City,State,Zip: WOODLAND HILLS, CA 91364  
Owner Name: LAUREL CYN INVESTMENT CO  
Owner Type: Other  
Operator Name: GLENN GASE  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477565 **DIST/DIR:** 0.173 SW **ELEVATION:** 635 **MAP ID:** X219

**NAME:** 3930 LAUREL CANYON INVESTMENT CO **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CYN BLVD.  
STUDIO CITY, CA 91367  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200920  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: GLENN GASE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477565      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X219

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CYN BLVD.  
STUDIO CITY, CA 91367  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: LAUREL CYN INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200911  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026477565      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X219

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CYN BLVD.  
STUDIO CITY, CA 91367  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477199      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X220

**NAME:** 3930 LAUREL CANYON INVESTMENTCO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON BLVD  
STUDIO CITY, CA 91367  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200909  
Handler Name: 3930 LAUREL CANYON INVESTMENTCO  
Handler Address: 3912 LAUREL CANYON BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91367  
EPA ID: CAC003083035  
Contact Name: 3930 LAUREL CANYON INVESTMENTCO  
Contact Address: 6200 CANOGA AVE #200  
Contact City,State,Zip: WOODLAND HILLS, CA 91364  
Contact Telephone: 818-497-8945  
Contact Fax: Not reported  
Contact Email: JASMIN@BERGLASGARFIELD.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6200 CANOGA AVE #200  
Mailing City,State,Zip: WOODLAND HILLS, CA 91364  
Owner Name: 3930 LAUREL CANYON INVESTMENTCO  
Owner Type: Other  
Operator Name: 3930 LAUREL CANYON INVESTMENTCO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026477199	<b>DIST/DIR:</b> 0.173 SW	<b>ELEVATION:</b> 635	<b>MAP ID:</b> X220
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENTCO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3912 LAUREL CANYON BLVD STUDIO CITY, CA 91367 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20200920  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Operator  
 Owner/Operator Name: 3930 LAUREL CANYON INVESTMENTCO

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477199      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X220

**NAME:** 3930 LAUREL CANYON INVESTMENTCO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON BLVD  
STUDIO CITY, CA 91367  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENTCO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3912 LAUREL CANYON BLVD  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91367  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200909  
Handler Name: 3930 LAUREL CANYON INVESTMENTCO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026477199      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X220

**NAME:** 3930 LAUREL CANYON INVESTMENTCO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON BLVD  
STUDIO CITY, CA 91367  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124733351      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X221

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 12/31/2019

**ADDRESS:** 3912 LAUREL CANYON BLVD # 309

**ID/Status:** CAC003015906

LOS ANGELES, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 3930 LAUREL CANYON INVESTMENT CO

Address: 3912 LAUREL CANYON BLVD # 309

Address 2: Not reported

City,State,Zip: LOS ANGELES, CA 91604

Contact: GLENN

Telephone: 8184978945

Mailing Name: Not reported

Mailing Address: 6200 CANOGA AVE #200

Year: 2019

Gepaid: CAC003015906

TSD EPA ID: CAD028409019

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Tons: 0.07000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477215      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X222

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200909  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Handler Address: 3912 LAUREL CANYON  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003083051  
Contact Name: 3930 LAUREL CANYON INVESTMENT CO  
Contact Address: 6200 CANOGA AVE #200  
Contact City,State,Zip: WOODLAND HILLS, CA 91364  
Contact Telephone: 818-497-8945  
Contact Fax: Not reported  
Contact Email: JASMIN@BERGLASGARFIELD.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 6200 CANOGA AVE #200  
Mailing City,State,Zip: WOODLAND HILLS, CA 91364  
Owner Name: 3930 LAUREL CANYON INVESTMENT CO  
Owner Type: Other  
Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026477215	<b>DIST/DIR:</b> 0.173 SW	<b>ELEVATION:</b> 635	<b>MAP ID:</b> X222
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3912 LAUREL CANYON STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDs Where RCRA CA has Been Imposed Universe: No  
 TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSD Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20200920  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

Handler - Owner Operator:  
 Owner/Operator Indicator: Owner  
 Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477215      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X222

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 6200 CANOGA AVE #200  
Owner/Operator City,State,Zip: WOODLAND HILLS, CA 91364  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20200909  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477215      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X222

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:  
Evaluations: No Evaluations Found

Date Form Received by Agency: 20210310  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Handler Address: 3912 LAUREL CANYON  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003109448  
Contact Name: 3930 LAUREL CANYON INVESTMENT CO  
Contact Address: 3912 LAUREL CANYON  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-497-8945  
Contact Fax: Not reported  
Contact Email: JASMIN@BERGLASGARFIELD.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 3912 LAUREL CANYON  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: 3930 LAUREL CANYON INVESTMENT CO  
Owner Type: Other  
Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026477215	<b>DIST/DIR:</b> 0.173 SW	<b>ELEVATION:</b> 635	<b>MAP ID:</b> X222
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<b>NAME:</b> 3930 LAUREL CANYON INVESTMENT CO	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3912 LAUREL CANYON STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported  
 Hazardous Secondary Material Indicator: N  
 Sub-Part K Indicator: Not reported  
 Commercial TSD Indicator: No  
 Treatment Storage and Disposal Type: Not reported  
 2018 GPRA Permit Baseline: Not on the Baseline  
 2018 GPRA Renewals Baseline: Not on the Baseline  
 Permit Renewals Workload Universe: Not reported  
 Permit Workload Universe: Not reported  
 Permit Progress Universe: Not reported  
 Post-Closure Workload Universe: Not reported  
 Closure Workload Universe: Not reported  
 202 GPRA Corrective Action Baseline: No  
 Corrective Action Workload Universe: No  
 Subject to Corrective Action Universe: No  
 Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
 TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
 TSDFs Only Subject to CA under Discretionary Auth Universe: No  
 Corrective Action Priority Ranking: No NCAPS ranking  
 Environmental Control Indicator: No  
 Institutional Control Indicator: No  
 Human Exposure Controls Indicator: N/A  
 Groundwater Controls Indicator: N/A  
 Operating TSDF Universe: Not reported  
 Full Enforcement Universe: Not reported  
 Significant Non-Complier Universe: No  
 Unaddressed Significant Non-Complier Universe: No  
 Addressed Significant Non-Complier Universe: No  
 Significant Non-Complier With a Compliance Schedule Universe: No  
 Financial Assurance Required: Not reported  
 Handler Date of Last Change: 20210312  
 Recognized Trader-Importer: No  
 Recognized Trader-Exporter: No  
 Importer of Spent Lead Acid Batteries: No  
 Exporter of Spent Lead Acid Batteries: No  
 Recycler Activity Without Storage: No  
 Manifest Broker: No  
 Sub-Part P Indicator: No

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026477215      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X222

**NAME:** 3930 LAUREL CANYON INVESTMENT CO      **Rev:** 09/13/2021  
**ADDRESS:** 3912 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3912 LAUREL CANYON  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: 3930 LAUREL CANYON INVESTMENT CO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 3912 LAUREL CANYON  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 818-497-8945  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210310  
Handler Name: 3930 LAUREL CANYON INVESTMENT CO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026477215      **DIST/DIR:** 0.173 SW      **ELEVATION:** 635      **MAP ID:** X222

**NAME:** 3930 LAUREL CANYON INVESTMENT CO

**Rev:** 09/13/2021

**ADDRESS:** 3912 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Facility Has Received Notices of Violations:  
Violations: No Violations Found

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: FLAIR CLEANERS INC  
Address: 4060 LAUREL CANYON  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: DAVID JOHNSON/CONTROLLER  
Telephone: 8187633194  
Mailing Name: Not reported  
Mailing Address: 4060 LAUREL CANYON BLVD

Year: 2011  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 2.3375

Year: 2010  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 3.45

Year: 2010  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: -  
Tons: 0.375

Year: 2009  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: -  
Tons: 0.375

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Year: 2009  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 3.225

Year: 2008  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 3.3

Year: 2007  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 3.125

Year: 2006  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 1.885

Year: 2006  
Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 751 - Solids or sludges with halogenated organic compounds >= 1,000  
Mg./L  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.825

Year: 2006

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Gepaid: CAD982483000  
TSD EPA ID: CAT000613893  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 1.235

[Click this hyperlink](#) while viewing on your computer to access  
25 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2000  
Gen EPA ID: CAD982483000

Shipment Date: 20001219  
Creation Date: 3/6/2001 0:00:00  
Receipt Date: 20001221  
Manifest ID: 20391196  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001124  
Creation Date: 1/9/2001 0:00:00  
Receipt Date: 20001128  
Manifest ID: 20295111  
Trans EPA ID: SCR000075150  
Trans Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001102  
Creation Date: 1/9/2001 0:00:00  
Receipt Date: 20001107  
Manifest ID: 20530583  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001102  
Creation Date: 1/9/2001 0:00:00  
Receipt Date: 20001107

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 20530583  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20001009  
Creation Date: 12/13/2000 0:00:00  
Receipt Date: 20001020  
Manifest ID: 20530592  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDf EPA ID: OHD980587364  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: \*\*\* - Invalid Code  
Quantity Tons: 0.715  
Waste Quantity: 1430  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20000202  
Creation Date: 8/9/2000 0:00:00  
Receipt Date: Not reported  
Manifest ID: 99703989  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20000202  
Creation Date: 8/9/2000 0:00:00  
Receipt Date: Not reported  
Manifest ID: 99703989  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.4378  
Waste Quantity: 105  
Quantity Unit: G  
Additional Code 1: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2002  
Gen EPA ID: CAD982483000

Shipment Date: 20021218  
Creation Date: 3/27/2003 18:31:27  
Receipt Date: 20021226  
Manifest ID: 22196670  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021113  
Creation Date: 2/13/2003 18:31:35  
Receipt Date: 20021115  
Manifest ID: 21970215  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021011  
Creation Date: 2/6/2003 18:31:16  
Receipt Date: 20021016  
Manifest ID: 21970223  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020906  
Creation Date: 1/28/2003 18:30:41  
Receipt Date: 20020910  
Manifest ID: 21964743  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020802  
Creation Date: 1/21/2003 18:31:48  
Receipt Date: 20020806  
Manifest ID: 21501980  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020627  
Creation Date: 3/17/2003 18:31:23  
Receipt Date: 20020703  
Manifest ID: 21565439  
Trans EPA ID: SCR000075150

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020605  
Creation Date: 2/4/2003 14:36:32  
Receipt Date: 20020611  
Manifest ID: 21565580  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.14  
Waste Quantity: 280  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020418  
Creation Date: 7/9/2002 18:31:13

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 20020423  
Manifest ID: 21459774  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020403  
Creation Date: 7/29/2002 18:41:42  
Receipt Date: 20020409  
Manifest ID: 21581143  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20020304  
Creation Date: 7/29/2002 18:41:42  
Receipt Date: 20020308  
Manifest ID: 21498414  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1996  
Gen EPA ID: CAD982483000

Shipment Date: 19961122  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19961125  
Manifest ID: 96319940  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19961122

Creation Date: 5/30/1997 0:00:00

Receipt Date: 19961125

Manifest ID: 96319940

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960924

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960925

Manifest ID: 96358004

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960924  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960925  
Manifest ID: 96358004  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960830  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960903  
Manifest ID: 96580702  
Trans EPA ID: CAD981414386  
Trans Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960830  
Creation Date: 5/21/1997 0:00:00  
Receipt Date: 19960903  
Manifest ID: 96580702  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2919  
Waste Quantity: 70  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960708

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960709  
Manifest ID: 96109428  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4378  
Waste Quantity: 105  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960708  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960709  
Manifest ID: 96109428  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960513  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19960514  
Manifest ID: 96268310  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19960513  
Creation Date: 5/30/1997 0:00:00  
Receipt Date: 19960514  
Manifest ID: 96268310  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1993  
Gen EPA ID: CAD982483000

Shipment Date: 19931203  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931203  
Manifest ID: 93026721  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931105  
Creation Date: 9/13/1995 0:00:00  
Receipt Date: 19931105  
Manifest ID: 93133967  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613992  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931006  
Creation Date: 9/12/1995 0:00:00  
Receipt Date: Not reported  
Manifest ID: 93094635  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930910  
Creation Date: 9/12/1995 0:00:00  
Receipt Date: 19930910  
Manifest ID: 93028272

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.315  
Waste Quantity: 630  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930811  
Creation Date: 9/12/1995 0:00:00  
Receipt Date: 19930811  
Manifest ID: 93216267  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613992  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930714

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 9/8/1995 0:00:00  
Receipt Date: Not reported  
Manifest ID: 92566201  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19930615  
Creation Date: 9/8/1995 0:00:00  
Receipt Date: 19930615  
Manifest ID: 92622851  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613992  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.12  
Waste Quantity: 240  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19930527  
Creation Date: 9/8/1995 0:00:00  
Receipt Date: 19930527  
Manifest ID: 92532836  
Trans EPA ID: ILD051060408  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613992  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1998  
Gen EPA ID: CAD982483000

Shipment Date: 19981112  
Creation Date: 3/15/1999 0:00:00  
Receipt Date: 19981113  
Manifest ID: 98462785  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.442

Waste Quantity: 106

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19981112

Creation Date: 3/15/1999 0:00:00

Receipt Date: 19981113

Manifest ID: 98462785

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980821

Creation Date: 12/7/1998 0:00:00

Receipt Date: 19980824

Manifest ID: 98077279

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980821  
Creation Date: 12/7/1998 0:00:00  
Receipt Date: 19980824  
Manifest ID: 98077279  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980617  
Creation Date: 9/15/1998 0:00:00  
Receipt Date: 19980618  
Manifest ID: 98125668

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980617

Creation Date: 9/15/1998 0:00:00

Receipt Date: 19980618

Manifest ID: 98125668

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19980428  
Creation Date: 6/26/1998 0:00:00  
Receipt Date: 19980429  
Manifest ID: 98346774  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980428  
Creation Date: 6/26/1998 0:00:00  
Receipt Date: 19980429  
Manifest ID: 98346774  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980317  
Creation Date: 6/16/1998 0:00:00  
Receipt Date: 19980318  
Manifest ID: 96881901  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980317  
Creation Date: 6/16/1998 0:00:00  
Receipt Date: 19980318  
Manifest ID: 96881901  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1995  
Gen EPA ID: CAD982483000

Shipment Date: 19951110  
Creation Date: 7/29/1996 0:00:00  
Receipt Date: 19951113  
Manifest ID: 95882651  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951110  
Creation Date: 7/29/1996 0:00:00  
Receipt Date: 19951113  
Manifest ID: 95882651  
Trans EPA ID: CAD981414386

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951010  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951011  
Manifest ID: 95946210  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19951010  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951011  
Manifest ID: 95946210  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950815  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19950816  
Manifest ID: 95472960  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4214  
Waste Quantity: 0.5  
Quantity Unit: Y  
Additional Code 1: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950815  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19950816  
Manifest ID: 95472960  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950811  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950817  
Manifest ID: 95370436  
Trans EPA ID: CAD982440364  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD044429835  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD044429835  
TSDF Alt Name: Not reported  
Waste Code Description: 521 - Drilling mud 531 Chemical toilet waste  
RCRA Code: Not reported  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.25

Waste Quantity: 500

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950719

Creation Date: 4/3/1996 0:00:00

Receipt Date: 19950720

Manifest ID: 95597464

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950719

Creation Date: 4/3/1996 0:00:00

Receipt Date: 19950720

Manifest ID: 95597464

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4378  
Waste Quantity: 105  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950530  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950531  
Manifest ID: 95666390  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2006  
Gen EPA ID: CAD982483000

Shipment Date: 20061216

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 4/19/2007 18:32:11  
Receipt Date: 20061221  
Manifest ID: 000165147SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D039  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20061103  
Creation Date: 3/30/2007 13:32:14  
Receipt Date: 20061109  
Manifest ID: 000187135CEX  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D039  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.225  
Waste Quantity: 450  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20061005  
Creation Date: 3/30/2007 13:31:46  
Receipt Date: 20061012  
Manifest ID: 001795302JJK  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC 000798  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D039  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060807  
Creation Date: 9/28/2006 18:32:35  
Receipt Date: 20060811  
Manifest ID: 24638613  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.225

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 450

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060703

Creation Date: 9/8/2006 18:31:48

Receipt Date: 20060710

Manifest ID: 24726925

Trans EPA ID: TXR000050930

Trans Name: SAFETY KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D039

Meth Code: H01 - Transfer Station

Quantity Tons: 0.4

Waste Quantity: 800

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060609

Creation Date: 8/25/2006 18:36:37

Receipt Date: 20060614

Manifest ID: 25031076

Trans EPA ID: TXR000050930

Trans Name: SAFETY KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060510  
Creation Date: 8/24/2006 18:31:31  
Receipt Date: 20060517  
Manifest ID: 24638614  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.25  
Waste Quantity: 500  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060419  
Creation Date: 2/22/2007 18:30:06  
Receipt Date: 20060425  
Manifest ID: 25012940  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060419  
Creation Date: 2/22/2007 18:30:06  
Receipt Date: 20060425  
Manifest ID: 25012940  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D039  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.31  
Waste Quantity: 620  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060328  
Creation Date: 7/27/2006 18:32:43  
Receipt Date: 20060331  
Manifest ID: 24638568  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.275  
Waste Quantity: 550  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2004  
Gen EPA ID: CAD982483000

Shipment Date: 20041222  
Creation Date: 3/13/2007 18:30:13  
Receipt Date: 20041231  
Manifest ID: 23515564  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20041124  
Creation Date: 1/28/2005 18:31:06  
Receipt Date: 20041201  
Manifest ID: 23632038  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20041030  
Creation Date: 12/31/2004 18:31:40  
Receipt Date: 20041103  
Manifest ID: 23720764  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20041001  
Creation Date: 12/21/2004 18:30:50  
Receipt Date: 20041011  
Manifest ID: 23715383  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040909  
Creation Date: 12/22/2004 18:31:08  
Receipt Date: 20040915  
Manifest ID: 23717463  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040819  
Creation Date: 12/28/2004 14:46:39  
Receipt Date: 20040826  
Manifest ID: 23508074  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040721  
Creation Date: 11/1/2004 12:36:11  
Receipt Date: 20040723  
Manifest ID: 23509728  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.2925

Waste Quantity: 585

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040623

Creation Date: 11/1/2004 9:00:46

Receipt Date: 20040625

Manifest ID: 23467656

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 1.4625

Waste Quantity: 2925

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040616

Creation Date: 10/15/2004 15:16:06

Receipt Date: 20040618

Manifest ID: 23512804

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.4875

Waste Quantity: 975

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040521

Creation Date: 10/15/2004 10:47:43

Receipt Date: 20040526

Manifest ID: 23019173

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D001

Meth Code: H01 - Transfer Station

Quantity Tons: 0.25

Waste Quantity: 500

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2001

Gen EPA ID: CAD982483000

Shipment Date: 20011212

Creation Date: 2/13/2002 0:00:00

Receipt Date: 20011217

Manifest ID: 20530579

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011212  
Creation Date: 2/13/2002 0:00:00  
Receipt Date: 20011217  
Manifest ID: 20530579  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011106

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 1/16/2002 0:00:00  
Receipt Date: 20011109  
Manifest ID: 21313319  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20011011  
Creation Date: 12/17/2001 0:00:00  
Receipt Date: 20011016  
Manifest ID: 21397245  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20010917  
Creation Date: 11/1/2001 0:00:00  
Receipt Date: 20010920  
Manifest ID: 21455289  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010822  
Creation Date: 10/23/2001 0:00:00  
Receipt Date: 20010827  
Manifest ID: 21001606  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.19  
Waste Quantity: 380  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010726  
Creation Date: 10/1/2001 0:00:00  
Receipt Date: 20010731  
Manifest ID: 21112814  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20010702  
Creation Date: 8/24/2001 0:00:00  
Receipt Date: 20010705  
Manifest ID: 21138214  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2925

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 585

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010604

Creation Date: 7/30/2001 0:00:00

Receipt Date: 20010607

Manifest ID: 21129325

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.39

Waste Quantity: 780

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010504

Creation Date: 6/27/2001 0:00:00

Receipt Date: 20010509

Manifest ID: 20656291

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.18  
Waste Quantity: 360  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1997  
Gen EPA ID: CAD982483000

Shipment Date: 19971223  
Creation Date: 4/16/1998 0:00:00  
Receipt Date: 19971231  
Manifest ID: 97316422  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 42.14  
Waste Quantity: 50  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971223  
Creation Date: 4/16/1998 0:00:00  
Receipt Date: 19971231  
Manifest ID: 97316422

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971125

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19971126

Manifest ID: 97317491

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.4587

Waste Quantity: 110

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19971125  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971126  
Manifest ID: 97317491  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971003  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971006  
Manifest ID: 96801357  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19971003  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19971006  
Manifest ID: 96801357  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970811  
Creation Date: 7/23/1998 0:00:00  
Receipt Date: 19970812  
Manifest ID: 96742955  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD981397417  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler

Quantity Tons: 0.4214

Waste Quantity: 0.5

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970811

Creation Date: 7/23/1998 0:00:00

Receipt Date: 19970812

Manifest ID: 96742955

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970722

Creation Date: 12/4/1997 0:00:00

Receipt Date: 19970723

Manifest ID: 96742095

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19970722  
Creation Date: 12/4/1997 0:00:00  
Receipt Date: 19970723  
Manifest ID: 96742095  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2005  
Gen EPA ID: CAD982483000

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20051217  
Creation Date: 3/16/2006 18:30:37  
Receipt Date: 20051220  
Manifest ID: 24502919  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D007  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051217  
Creation Date: 3/16/2006 18:30:37  
Receipt Date: 20051220  
Manifest ID: 24502919  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051115  
Creation Date: 1/2/2007 18:30:08  
Receipt Date: 20051119  
Manifest ID: 24742924  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051115  
Creation Date: 1/2/2007 18:30:08  
Receipt Date: 20051119  
Manifest ID: 24742924  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D007  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051024  
Creation Date: 3/15/2006 11:54:29  
Receipt Date: Not reported  
Manifest ID: 24369126  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051024  
Creation Date: 12/22/2006 18:30:28  
Receipt Date: 20051031  
Manifest ID: 24361926  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D007  
Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20051024

Creation Date: 3/15/2006 11:54:29

Receipt Date: Not reported

Manifest ID: 24369126

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D007

Meth Code: - Not reported

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20051024

Creation Date: 12/22/2006 18:30:28

Receipt Date: 20051031

Manifest ID: 24361926

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.195

Waste Quantity: 390

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050927

Creation Date: 3/10/2006 10:49:15

Receipt Date: 20051001

Manifest ID: 24720763

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: CAT000613893

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D007

Meth Code: H01 - Transfer Station

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050927

Creation Date: 3/10/2006 10:49:15

Receipt Date: 20051001

Manifest ID: 24720763

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2009  
Gen EPA ID: CAD982483000

Shipment Date: 20091218  
Creation Date: 9/18/2012 22:15:10  
Receipt Date: Not reported  
Manifest ID: 000295998CEX  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: - Not reported  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20091111

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/20/2010 18:30:26  
Receipt Date: 20091118  
Manifest ID: 000335072CEX  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20091007  
Creation Date: 4/12/2010 18:30:32  
Receipt Date: 20091013  
Manifest ID: 002175206SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090831  
Creation Date: 3/5/2010 18:30:38  
Receipt Date: 20090903  
Manifest ID: 002104614SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090727  
Creation Date: 1/8/2010 18:30:22  
Receipt Date: 20090730  
Manifest ID: 002016774SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.375

Waste Quantity: 750

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20090616

Creation Date: 10/20/2009 18:30:09

Receipt Date: 20090619

Manifest ID: 001963864SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.375

Waste Quantity: 750

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20090508

Creation Date: 8/28/2009 18:30:21

Receipt Date: 20090512

Manifest ID: 001963507SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090401  
Creation Date: 7/31/2009 18:30:21  
Receipt Date: 20090408  
Manifest ID: 001744394SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090220  
Creation Date: 6/16/2009 18:30:09  
Receipt Date: 20090225  
Manifest ID: 001709991SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20090117  
Creation Date: 5/12/2009 18:30:08  
Receipt Date: 20090121  
Manifest ID: 001597498SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2010

Gen EPA ID: CAD982483000

Shipment Date: 20101217

Creation Date: 5/24/2011 18:30:12

Receipt Date: 20101222

Manifest ID: 003824344FLE

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101118

Creation Date: 4/22/2011 18:30:28

Receipt Date: 20101123

Manifest ID: 003824102FLE

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20101026  
Creation Date: 3/28/2011 18:30:08  
Receipt Date: 20101102  
Manifest ID: 003654929FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100928  
Creation Date: 2/10/2011 18:30:08  
Receipt Date: 20100930  
Manifest ID: 003678943FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100826  
Creation Date: 2/1/2011 18:30:08  
Receipt Date: 20100831  
Manifest ID: 003678574FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100727  
Creation Date: 1/24/2011 18:30:37  
Receipt Date: 20100729  
Manifest ID: 003360719FLE  
Trans EPA ID: TXR000050930

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20100625

Creation Date: 1/24/2011 18:30:16

Receipt Date: 20100701

Manifest ID: 003338387FLE

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20100525

Creation Date: 12/16/2010 18:31:14

Receipt Date: 20100528

Manifest ID: 003338088FLE

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20100421

Creation Date: 12/16/2010 18:30:39

Receipt Date: 20100427

Manifest ID: 003292606FLE

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100318  
Creation Date: 12/3/2010 18:30:07  
Receipt Date: 20100324  
Manifest ID: 002388496SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: - Not reported  
Quantity Tons: 0.375  
Waste Quantity: 750  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2008  
Gen EPA ID: CAD982483000

Shipment Date: 20081212  
Creation Date: 4/9/2009 18:30:20  
Receipt Date: 20081217  
Manifest ID: 001597034SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20081112  
Creation Date: 4/3/2009 18:30:35  
Receipt Date: 20081119  
Manifest ID: 001474103SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20081016  
Creation Date: 2/20/2009 18:30:20  
Receipt Date: 20081021  
Manifest ID: 001518795SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080904  
Creation Date: 1/15/2009 18:30:34  
Receipt Date: 20080910  
Manifest ID: 001405197SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080806

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 12/30/2008 18:30:07

Receipt Date: 20080808

Manifest ID: 001281853SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20080625

Creation Date: 10/30/2008 18:30:54

Receipt Date: 20080701

Manifest ID: 001167525SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080521  
Creation Date: 11/3/2008 18:30:40  
Receipt Date: 20080527  
Manifest ID: 001219229SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080417  
Creation Date: 9/12/2008 18:30:16  
Receipt Date: 20080423  
Manifest ID: 001089795SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080313  
Creation Date: 8/7/2008 18:30:22  
Receipt Date: 20080319  
Manifest ID: 001050375SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20080208  
Creation Date: 8/4/2008 18:30:16  
Receipt Date: 20080212  
Manifest ID: 000728057SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1999  
Gen EPA ID: CAD982483000

Shipment Date: 19991116  
Creation Date: 8/1/2000 0:00:00  
Receipt Date: 19991116  
Manifest ID: 99717277  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19991116

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 8/1/2000 0:00:00  
Receipt Date: 19991116  
Manifest ID: 99717277  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4587  
Waste Quantity: 110  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990913  
Creation Date: 5/1/2000 0:00:00  
Receipt Date: 19990923  
Manifest ID: 99483904  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981397417  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4211  
Waste Quantity: 101  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990913  
Creation Date: 5/1/2000 0:00:00  
Receipt Date: 19990923  
Manifest ID: 99483904  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990715  
Creation Date: 12/16/1999 0:00:00  
Receipt Date: 19990716  
Manifest ID: 99300652  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.2085

Waste Quantity: 50

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990715

Creation Date: 12/16/1999 0:00:00

Receipt Date: 19990716

Manifest ID: 99300652

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2107

Waste Quantity: 0.25

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19990611

Creation Date: 11/22/1999 0:00:00

Receipt Date: 19990614

Manifest ID: 99317703

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990611  
Creation Date: 11/22/1999 0:00:00  
Receipt Date: 19990614  
Manifest ID: 99317703  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.3669  
Waste Quantity: 88  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990426  
Creation Date: 9/1/1999 0:00:00  
Receipt Date: 19990427  
Manifest ID: 99102007  
Trans EPA ID: CAD981414386  
Trans Name: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990426  
Creation Date: 9/1/1999 0:00:00  
Receipt Date: 19990427  
Manifest ID: 99102007  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.4003  
Waste Quantity: 96  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

### Additional Info:

Year: 2007

Gen EPA ID: CAD982483000

Shipment Date: 20071205

Creation Date: 4/22/2008 18:30:43

Receipt Date: 20071211

Manifest ID: 000646857SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071025

Creation Date: 6/4/2008 18:30:16

Receipt Date: 20071030

Manifest ID: 000625453SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070921  
Creation Date: 3/4/2008 18:31:02  
Receipt Date: 20070925  
Manifest ID: 000863711SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.525  
Waste Quantity: 1050  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070814  
Creation Date: 3/4/2008 18:30:28  
Receipt Date: 20070816  
Manifest ID: 000590558SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.45  
Waste Quantity: 900  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070712  
Creation Date: 2/5/2008 18:30:26  
Receipt Date: 20070717  
Manifest ID: 000551288SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070604  
Creation Date: 12/28/2007 18:30:06  
Receipt Date: 20070608  
Manifest ID: 000324740SKS  
Trans EPA ID: TXR000050930

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.35

Waste Quantity: 700

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070509

Creation Date: 12/20/2007 18:30:14

Receipt Date: 20070515

Manifest ID: 000486056SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.15

Waste Quantity: 300

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20070405  
Creation Date: 8/23/2007 18:30:47  
Receipt Date: 20070410  
Manifest ID: 000416325SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.15  
Waste Quantity: 300  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070226  
Creation Date: 8/9/2007 18:31:20  
Receipt Date: 20070301  
Manifest ID: 000229279SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC 000798  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070123  
Creation Date: 8/9/2007 18:30:58  
Receipt Date: 20070126  
Manifest ID: 000199149SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC 000798  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.3  
Waste Quantity: 600  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2003  
Gen EPA ID: CAD982483000

Shipment Date: 20031231  
Creation Date: 8/13/2004 7:53:20  
Receipt Date: 20040107  
Manifest ID: 22590358  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20031115  
Creation Date: 8/5/2004 10:08:03  
Receipt Date: 20031119  
Manifest ID: 22948440  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: CAT000613893  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20031024  
Creation Date: 8/3/2004 15:03:33  
Receipt Date: 20031029  
Manifest ID: 22308351  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030917  
Creation Date: 8/2/2004 9:37:42  
Receipt Date: 20030919  
Manifest ID: 22518429  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030826  
Creation Date: 7/29/2004 7:44:50  
Receipt Date: 20030902  
Manifest ID: 22388921

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030724  
Creation Date: 7/23/2004 9:17:57  
Receipt Date: 20030729  
Manifest ID: 22873995  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030623

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 7/20/2004 12:52:41  
Receipt Date: 20030625  
Manifest ID: 22886032  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030529  
Creation Date: 6/23/2004 9:59:25  
Receipt Date: 20030530  
Manifest ID: 22370163  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2375  
Waste Quantity: 475  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20030502  
Creation Date: 8/5/2003 18:31:37  
Receipt Date: 20030506  
Manifest ID: 22373115  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030331  
Creation Date: 6/25/2003 18:30:52  
Receipt Date: 20030402  
Manifest ID: 22435809  
Trans EPA ID: TXR000050930  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: Not reported  
TSDf Alt EPA ID: CAT000613893  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.4875  
Waste Quantity: 975  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2011  
Gen EPA ID: CAD982483000

Shipment Date: 20110826  
Creation Date: 2/9/2012 20:30:13  
Receipt Date: 20110831  
Manifest ID: 003623122FLE  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.225  
Waste Quantity: 450  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110706  
Creation Date: 12/20/2011 18:30:15  
Receipt Date: 20110713  
Manifest ID: 002826267SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110603

Creation Date: 11/12/2011 18:30:22

Receipt Date: 20110607

Manifest ID: 002867297SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110427

Creation Date: 10/12/2011 18:30:21

Receipt Date: 20110503

Manifest ID: 002842331SKS

Trans EPA ID: TXR000050930

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110329

Creation Date: 8/25/2011 18:30:27

Receipt Date: 20110331

Manifest ID: 003588895FLE

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC

**Rev:** 12/31/2019

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20110222

Creation Date: 7/5/2011 18:30:12

Receipt Date: 20110225

Manifest ID: 002647250SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.3

Waste Quantity: 600

Quantity Unit: P

Additional Code 1: D039

Additional Code 2: D007

Additional Code 3: D001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110127

Creation Date: 6/23/2011 18:30:12

Receipt Date: 20110202

Manifest ID: 002607259SKS

Trans EPA ID: TXR000050930

Trans Name: SAFETY-KLEEN SYSTEMS INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: SAFETY-KLEEN SYSTEMS INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg

RCRA Code: D040

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.2

Waste Quantity: 400

Quantity Unit: P

Additional Code 1: D039

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110121  
Creation Date: 6/24/2011 18:30:12  
Receipt Date: 20110127  
Manifest ID: 002607233SKS  
Trans EPA ID: TXR000050930  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613893  
Trans Name: SAFETY-KLEEN SYSTEMS INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: D040  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.4125  
Waste Quantity: 825  
Quantity Unit: P  
Additional Code 1: D039  
Additional Code 2: D007  
Additional Code 3: D001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1994  
Gen EPA ID: CAD982483000

Shipment Date: 19940429  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940429  
Manifest ID: 92614178  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640 **DIST/DIR:** 0.175 West **ELEVATION:** 609 **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: CAT000613992  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.195  
Waste Quantity: 390  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940419  
Creation Date: 10/5/1995 0:00:00  
Receipt Date: 19940419  
Manifest ID: 93431892  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613992  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940321  
Creation Date: 10/5/1995 0:00:00  
Receipt Date: 19940322  
Manifest ID: 92614175  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.12  
Waste Quantity: 240  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940311  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19940311  
Manifest ID: 93198999  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940131  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19940131  
Manifest ID: 93027109

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113016640      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH223

**NAME:** FLAIR CLEANERS INC  
**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD982483000

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.39  
Waste Quantity: 780  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940110  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: Not reported  
Manifest ID: 93021941  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: - Not reported  
Quantity Tons: 0.4325  
Waste Quantity: 865  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1000260995      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH224

**NAME:** FLAIR CLEANERS INC

**Rev:** 09/13/2021

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982483000

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 19890615

Handler Name: FLAIR CLEANERS INC

Handler Address: 4060 LAUREL CANYON

Handler City,State,Zip: STUDIO CITY, CA 91604-0000

EPA ID: CAD982483000

Contact Name: DAVID JOHNSON

Contact Address: 4060 LAUREL CANYON BLVD

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-763-3194

Contact Fax: 000-000-0000

Contact Email: MABDELAAL@FLAIRCLEANERS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 4060 LAUREL CANYON BLVD

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: FLAIR CLEANERS INC

Owner Type: Other

Operator Name: DAVID JOHNSON

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: Yes

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1000260995      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH224

**NAME:** FLAIR CLEANERS INC

**Rev:** 09/13/2021

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982483000

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: DAVID JOHNSON

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1000260995      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH224

**NAME:** FLAIR CLEANERS INC

**Rev:** 09/13/2021

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982483000

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4060 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-763-3194

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: FLAIR CLEANERS INC

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 720 MONTANA AVE

Owner/Operator City,State,Zip: SANTA MONICA, CA 90403-1404

Owner/Operator Telephone: 818-763-3194

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19890615

Handler Name: FLAIR CLEANERS INC

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: Not reported

Recognized Trader Exporter: Not reported

Spent Lead Acid Battery Importer: Not reported

Spent Lead Acid Battery Exporter: Not reported

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 81232

NAICS Description: DRYCLEANING AND LAUNDRY SERVICES (EXCEPT COIN-OPERATED)

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1000260995      **DIST/DIR:** 0.175 West      **ELEVATION:** 609      **MAP ID:** AH224

**NAME:** FLAIR CLEANERS INC

**Rev:** 09/13/2021

**ADDRESS:** 4060 LAUREL CANYON  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982483000

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118223713      **DIST/DIR:** 0.175 North      **ELEVATION:** 618      **MAP ID:** Z225

**NAME:** ALL IN ONE DESIGN      **Rev:** 12/31/2019  
**ADDRESS:** 4505 MORELLA AVE      **ID/Status:** CAC002787993  
STUDIO CITY, CA 91607  
19  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ALL IN ONE DESIGN  
Address: 4505 MORELLA AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91607  
Contact: LIOR MANDELBAUM  
Telephone: 8188227300  
Mailing Name: Not reported  
Mailing Address: PO BOX 56692

Year: 2014  
Gepaid: CAC002787993  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.2

Additional Info:  
Year: 2014  
Gen EPA ID: CAC002787993

Shipment Date: 20141001  
Creation Date: 11/22/2014 22:15:14  
Receipt Date: 20141003  
Manifest ID: 009634663JJK  
Trans EPA ID: CAL000327992  
Trans Name: J&J ENVIRONMENTAL CONSTRUCTION CORP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: E C T I  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.2  
Waste Quantity: 3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118223713      **DIST/DIR:** 0.175 North      **ELEVATION:** 618      **MAP ID:** Z225

**NAME:** ALL IN ONE DESIGN

**Rev:** 12/31/2019

**ADDRESS:** 4505 MORELLA AVE  
STUDIO CITY, CA 91607  
19

**ID/Status:** CAC002787993

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123735639      **DIST/DIR:** 0.176 WSW      **ELEVATION:** 623      **MAP ID:** AI226

**NAME:** 1X WOLF, BENNY

**Rev:** 12/31/2019

**ADDRESS:** 12110 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC000581648

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X WOLF, BENNY

Address: 12110 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: BRUCE WHITE/ASBEST CONTR

Telephone: 7142827296

Mailing Name: Not reported

Mailing Address: 12110 VENTURA BLVD

Year: 1991

Gepaid: CAC000581648

TSD EPA ID: CAT080013352

CA Waste Code: 223 - Unspecified oil-containing waste

Disposal Method: R01 - Recycler

Tons: 0.2376

Year: 1991

Gepaid: CAC000581648

TSD EPA ID: CAD067786749

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 0.19

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123056014 **DIST/DIR:** 0.176 NNW **ELEVATION:** 622 **MAP ID:** 227

**NAME:** MARCELLA BELL

**Rev:** 12/31/2019

**ADDRESS:** 4515 GENTRY AVE  
STUDIO CITY, CA 91607  
LOS ANGELES

**ID/Status:** CAC002908207

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: MARCELLA BELL  
Address: 4515 GENTRY AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91607  
Contact: MARCELLA BELL  
Telephone: 8186817276  
Mailing Name: Not reported  
Mailing Address: 4515 GENTRY AVE

Year: 2017

Gepaid: CAC002908207

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23

#### Additional Info:

Year: 2017

Gen EPA ID: CAC002908207

Shipment Date: 20170503

Creation Date: 5/9/2018 18:32:31

Receipt Date: 20170509

Manifest ID: 003387139GBF

Trans EPA ID: CAL000303596

Trans Name: SIRRIS ABATEMENT

Trans 2 EPA ID: CAR000181891

Trans 2 Name: BDC SPECIAL WASTE SERVICES

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.23

Waste Quantity: 1

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123056014      **DIST/DIR:** 0.176 NNW      **ELEVATION:** 622      **MAP ID:** 227

**NAME:** MARCELLA BELL

**Rev:** 12/31/2019

**ADDRESS:** 4515 GENTRY AVE  
STUDIO CITY, CA 91607  
LOS ANGELES

**ID/Status:** CAC002908207

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS      **Rev:** 12/31/2019  
**ADDRESS:** 11707 MOORPARK      **ID/Status:** CAL000146583  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HILLTOP CLEANERS  
Address: 11707 MOORPARK  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: KOOROSH KOHANGHADOSH OFFICER  
Telephone: 8187666206  
Mailing Name: Not reported  
Mailing Address: 4397 TUJUNGA #A

Year: 2002  
Gepaid: CAL000146583  
TSD EPA ID: OHD980587364  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: \*\*\* - Invalid Code  
Tons: 0.2925

Year: 2001  
Gepaid: CAL000146583  
TSD EPA ID: OHD980587364  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: \*\*\* - Invalid Code  
Tons: 0.35

Year: 2001  
Gepaid: CAL000146583  
TSD EPA ID: OHD980587364  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.0425

Year: 2000  
Gepaid: CAL000146583  
TSD EPA ID: TND000772186  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: D99 - Disposal, Other  
Tons: 0.2293

Year: 2000  
Gepaid: CAL000146583  
TSD EPA ID: TND000772186  
CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: H01 - Transfer Station  
Tons: 0.1876

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Year: 2000

Gepaid: CAL000146583

TSD EPA ID: OHD980587364

CA Waste Code: 741 - Liquids with halogenated organic compounds  $\geq$  1,000 Mg./L

Disposal Method: \*\*\* - Invalid Code

Tons: 0.2925

Year: 2000

Gepaid: CAL000146583

TSD EPA ID: TND000772186

CA Waste Code: 751 - Solids or sludges with halogenated organic compounds  $\geq$  1,000  
Mg./L

Disposal Method: R01 - Recycler

Tons: 0.01

Year: 1999

Gepaid: CAL000146583

TSD EPA ID: TND000772186

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,  
perchloroethylene, etc)

Disposal Method: D99 - Disposal, Other

Tons: 0.2293

Year: 1998

Gepaid: CAL000146583

TSD EPA ID: CAD981397417

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,  
perchloroethylene, etc)

Disposal Method: R01 - Recycler

Tons: 1.1132

Year: 1998

Gepaid: CAL000146583

TSD EPA ID: CA000088252

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride,  
perchloroethylene, etc)

Disposal Method: H01 - Transfer Station

Tons: 0.2293

[Click this hyperlink](#) while viewing on your computer to access  
additional CA HAZNET: detail in the EDR Site Report.

Additional Info:

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS      **Rev:** 12/31/2019  
**ADDRESS:** 11707 MOORPARK      **ID/Status:** CAL000146583  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

Year: 1998  
Gen EPA ID: CAL000146583

Shipment Date: 19981212  
Creation Date: 2/8/1999 0:00:00  
Receipt Date: 19981222  
Manifest ID: 97419254  
Trans EPA ID: CAR000031047  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CA000088252  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980916  
Creation Date: 1/5/1999 0:00:00  
Receipt Date: 19980917  
Manifest ID: 98536263  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980916

Creation Date: 1/5/1999 0:00:00

Receipt Date: 19980917

Manifest ID: 98536263

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980630

Creation Date: 11/24/1998 0:00:00

Receipt Date: 19980702

Manifest ID: 98126067

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980630

Creation Date: 11/24/1998 0:00:00

Receipt Date: 19980702

Manifest ID: 98126067

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2919

Waste Quantity: 70

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980511

Creation Date: 8/3/1998 0:00:00

Receipt Date: 19980512

Manifest ID: 98023280

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980511  
Creation Date: 8/3/1998 0:00:00  
Receipt Date: 19980512  
Manifest ID: 98023280  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2168  
Waste Quantity: 52  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980305  
Creation Date: 6/16/1998 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19980306  
Manifest ID: 96889820  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19980305  
Creation Date: 6/16/1998 0:00:00  
Receipt Date: 19980306  
Manifest ID: 96889820  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1751  
Waste Quantity: 42  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19980116

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19980119

Manifest ID: 97425997

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2001

Waste Quantity: 48

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2002

Gen EPA ID: CAL000146583

Shipment Date: 20020523

Creation Date: 1/24/2003 18:31:04

Receipt Date: 20020607

Manifest ID: 21565502

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: UTD981552425

Trans 2 Name: Not reported

TSDf EPA ID: OHD980587364

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: \*\*\* - Invalid Code

Quantity Tons: 0.2925

Waste Quantity: 585

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2001

Gen EPA ID: CAL000146583

Shipment Date: 20010522

Creation Date: 8/14/2001 0:00:00

Receipt Date: 20010601

Manifest ID: 20683861

Trans EPA ID: SCR000075150

Trans Name: Not reported

Trans 2 EPA ID: SCR000074591

Trans 2 Name: Not reported

TSDF EPA ID: OHD980587364

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: \*\*\* - Invalid Code

Quantity Tons: 0.35

Waste Quantity: 700

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20010103

Creation Date: 3/22/2001 0:00:00

Receipt Date: 20010112

Manifest ID: 20571754

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: OHD980587364  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0425  
Waste Quantity: 85  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2000  
Gen EPA ID: CAL000146583

Shipment Date: 20001108  
Creation Date: 1/9/2001 0:00:00  
Receipt Date: 20001117  
Manifest ID: 20572559  
Trans EPA ID: SCR000075150  
Trans Name: Not reported  
Trans 2 EPA ID: SCR000074591  
Trans 2 Name: Not reported  
TSDF EPA ID: OHD980587364  
Trans Name: Not reported  
TSDF Alt EPA ID: OHD980587364  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: \*\*\* - Invalid Code  
Quantity Tons: 0.2925  
Waste Quantity: 585  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20000324  
Creation Date: 5/30/2000 0:00:00  
Receipt Date: 20000404  
Manifest ID: 99103175  
Trans EPA ID: CAR000031047  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: TND000772186  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F001  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.1876  
Waste Quantity: 45  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20000324  
Creation Date: 5/30/2000 0:00:00  
Receipt Date: 20000404  
Manifest ID: 99103175  
Trans EPA ID: CAR000031047  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: TND000772186  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 751 - Solids or sludge with halogenated organic comp. > 1000 mg/kg  
RCRA Code: F001  
Meth Code: R01 - Recycler  
Quantity Tons: 0.01  
Waste Quantity: 20

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20000121

Creation Date: 4/4/2000 0:00:00

Receipt Date: 20000131

Manifest ID: 99102973

Trans EPA ID: CAR000031047

Trans Name: Not reported

Trans 2 EPA ID: CAL931024038

Trans 2 Name: Not reported

TSDf EPA ID: TND000772186

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: D99 - Disposal, Other

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1999

Gen EPA ID: CAL000146583

Shipment Date: 19991028

Creation Date: 2/15/2000 0:00:00

Receipt Date: 19991201

Manifest ID: 97419436

Trans EPA ID: CAR000031047

Trans Name: Not reported

Trans 2 EPA ID: CAL931024038

Trans 2 Name: Not reported

TSDf EPA ID: TND000772186

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113080601      **DIST/DIR:** 0.176 NNE      **ELEVATION:** 614      **MAP ID:** AB228

**NAME:** HILLTOP CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 11707 MOORPARK  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000146583

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: D99 - Disposal, Other

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025849784 **DIST/DIR:** 0.176 NW **ELEVATION:** 604 **MAP ID:** AJ229

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE

**ID/Status:** CAC003029862

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190819

Handler Name: TABER SCHROEDER

Handler Address: 4222 AGNES AVE

Handler City,State,Zip: STUDIO CITY, CA 91604-2019

EPA ID: CAC003029862

Contact Name: TABER SCHROEDER

Contact Address: 4222 AGNES AVE

Contact City,State,Zip: STUDIO CITY, CA 91604-2019

Contact Telephone: 310-866-0044

Contact Fax: Not reported

Contact Email: SHCROEDERTABER@GMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4222 AGNES AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604-2019

Owner Name: TABER SCHROEDER

Owner Type: Other

Operator Name: TABER SCHROEDER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025849784 **DIST/DIR:** 0.176 NW **ELEVATION:** 604 **MAP ID:** AJ229

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE

**ID/Status:** CAC003029862

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190910  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: TABER SCHROEDER

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025849784      **DIST/DIR:** 0.176 NW      **ELEVATION:** 604      **MAP ID:** AJ229

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE

**ID/Status:** CAC003029862

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4222 AGNES AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2019

Owner/Operator Telephone: 310-866-0044

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: TABER SCHROEDER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4222 AGNES AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2019

Owner/Operator Telephone: 310-866-0044

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190819

Handler Name: TABER SCHROEDER

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025849784      **DIST/DIR:** 0.176 NW      **ELEVATION:** 604      **MAP ID:** AJ229

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003029862

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025849783      **DIST/DIR:** 0.176 NW      **ELEVATION:** 604      **MAP ID:** AJ230

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE

**ID/Status:** CAC003029861

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190819

Handler Name: TABER SCHROEDER

Handler Address: 4222 AGNES AVE

Handler City,State,Zip: STUDIO CITY, CA 91604-2019

EPA ID: CAC003029861

Contact Name: TABER SCHROEDER

Contact Address: 4222 AGNES AVE

Contact City,State,Zip: STUDIO CITY, CA 91604-2019

Contact Telephone: 310-866-0044

Contact Fax: Not reported

Contact Email: SHCROEDERTABER@GMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4222 AGNES AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604-2019

Owner Name: TABER SCHROEDER

Owner Type: Other

Operator Name: TABER SCHROEDER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025849783 **DIST/DIR:** 0.176 NW **ELEVATION:** 604 **MAP ID:** AJ230

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE

**ID/Status:** CAC003029861

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190910  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: TABER SCHROEDER

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025849783      **DIST/DIR:** 0.176 NW      **ELEVATION:** 604      **MAP ID:** AJ230

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE

**ID/Status:** CAC003029861

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4222 AGNES AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2019

Owner/Operator Telephone: 310-866-0044

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: TABER SCHROEDER

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4222 AGNES AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2019

Owner/Operator Telephone: 310-866-0044

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190819

Handler Name: TABER SCHROEDER

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025849783      **DIST/DIR:** 0.176 NW      **ELEVATION:** 604      **MAP ID:** AJ230

**NAME:** TABER SCHROEDER

**Rev:** 09/13/2021

**ADDRESS:** 4222 AGNES AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003029861

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S124721580      **DIST/DIR:** 0.177 East      **ELEVATION:** 602      **MAP ID:** AA231

**NAME:** VALLEYSRINGS LANE LLC

**Rev:** 12/31/2019

**ADDRESS:** 11568 CHIQUITA ST.  
STUDIO CITY, CA 91423  
LOS ANGELES

ID/Status: CAC003003859

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VALLEYSRINGS LANE LLC

Address: 11568 CHIQUITA ST.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91423

Contact: DORON ZILBERMINTZ

Telephone: 8189063495

Mailing Name: Not reported

Mailing Address: 13907 VENTURA BLVD. SUITE 102

Year: 2019

Gepaid: CAC003003859

TSD EPA ID: AZR000520882

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 1.15000

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118928721      **DIST/DIR:** 0.180 ESE      **ELEVATION:** 600      **MAP ID:** AC232

**NAME:** VAN NOORD, LLC.

**Rev:** 12/31/2019

**ADDRESS:** 11560 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002829519

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VAN NOORD, LLC.  
Address: 11560 DILLING ST  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043018  
Contact: YARON YEHUDA  
Telephone: 3109271600  
Mailing Name: Not reported  
Mailing Address: 1949 STEARNS DR

Year: 2015  
Gepaid: CAC002829519  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.84

Additional Info:  
Year: 2015  
Gen EPA ID: CAC002829519

Shipment Date: 20150911  
Creation Date: 2/9/2016 22:15:26  
Receipt Date: 20150921  
Manifest ID: 007649652FLE  
Trans EPA ID: CAL000112617  
Trans Name: FRESH AIR ENVIRON SERVICES  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.84  
Waste Quantity: 8  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118928721      **DIST/DIR:** 0.180 ESE      **ELEVATION:** 600      **MAP ID:** AC232

**NAME:** VAN NOORD, LLC.

**Rev:** 12/31/2019

**ADDRESS:** 11560 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002829519

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** 1000189566 **DIST/DIR:** 0.181 WSW **ELEVATION:** 622 **MAP ID:** AI233

**NAME:** STUDIO CENTER CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12114 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981636533

**SOURCE:** CA California Environmental Protection Agency

### HAZNET:

Name: STUDIO CENTER CLEANERS

Address: 12114 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: UNDELIVERABLE PER SURVEY

Telephone: --

Mailing Name: Not reported

Mailing Address: 12114 VENTURA BLVD

Year: 1995

Gepaid: CAD981636533

TSD EPA ID: CAT000613893

CA Waste Code: 741 - Liquids with halogenated organic compounds >= 1,000 Mg./L

Disposal Method: H01 - Transfer Station

Tons: 0.948

Year: 1987

Gepaid: CAD981636533

TSD EPA ID: CAD980737548

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: H01 - Transfer Station

Tons: 0.28

### Additional Info:

Year: 1995

Gen EPA ID: CAD981636533

Shipment Date: 19950209

Creation Date: 10/20/1995 0:00:00

Receipt Date: 19950214

Manifest ID: 95095614

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSD EPA ID: CAT000613893

Trans Name: Not reported

TSD EPA Alt ID: Not reported

TSD EPA Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** 1000189566      **DIST/DIR:** 0.181 WSW      **ELEVATION:** 622      **MAP ID:** AI233

**NAME:** STUDIO CENTER CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 12114 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981636533

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H01 - Transfer Station

Quantity Tons: 0.913

Waste Quantity: 1826

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950209

Creation Date: 10/20/1995 0:00:00

Receipt Date: 19950214

Manifest ID: 95095614

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: ILD984908202

Trans 2 Name: Not reported

TSDF EPA ID: CAT000613893

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.035

Waste Quantity: 70

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189566      **DIST/DIR:** 0.181 WSW      **ELEVATION:** 622      **MAP ID:** AI233

**NAME:** STUDIO CENTER CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12114 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981636533

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19960901  
 Handler Name: STUDIO CENTER CLEANERS  
 Handler Address: 12114 VENTURA BLVD  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAD981636533  
 Contact Name: Not reported  
 Contact Address: Not reported  
 Contact City,State,Zip: Not reported  
 Contact Telephone: Not reported  
 Contact Fax: Not reported  
 Contact Email: Not reported  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Small Quantity Generator  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: CA  
 State District: 3  
 Mailing Address: VENTURA BLVD  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: SAM WOLFE  
 Owner Type: Private  
 Operator Name: NOT REQUIRED  
 Operator Type: Private  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189566 **DIST/DIR:** 0.181 WSW **ELEVATION:** 622 **MAP ID:** AI233

**NAME:** STUDIO CENTER CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12114 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981636533

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20000915  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: SAM WOLFE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189566 **DIST/DIR:** 0.181 WSW **ELEVATION:** 622 **MAP ID:** AI233

**NAME:** STUDIO CENTER CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12114 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981636533

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19960901  
Handler Name: STUDIO CENTER CLEANERS  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189566      **DIST/DIR:** 0.181 WSW      **ELEVATION:** 622      **MAP ID:** AI233

**NAME:** STUDIO CENTER CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 12114 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981636533

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101588149      **DIST/DIR:** 0.183 NNE      **ELEVATION:** 614      **MAP ID:** AB234

**NAME:** VARKES KASSABIAN      **Rev:** 10/31/1994  
**ADDRESS:** 11701 MOORPARK ST      ID/Status: 19056385  
NORTH HOLLYWOOD, CA 91607      ID/Status: A  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

CA FID UST:  
Facility ID: 19056385  
Regulated By: UTKA  
Regulated ID: Not reported  
Cortese Code: Not reported  
SIC Code: Not reported  
Facility Phone: 2130000000  
Mail To: Not reported  
Mailing Address: 11701 MOORPARK ST  
Mailing Address 2: Not reported  
Mailing City,St,Zip: NORTH HOLLYWOOD 916070000  
Contact: Not reported  
Contact Phone: Not reported  
DUNs Number: Not reported  
NPDES Number: Not reported  
EPA ID: Not reported  
Comments: Not reported  
Status: Active



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** S101588149      **DIST/DIR:** 0.183 NNE      **ELEVATION:** 614      **MAP ID:** AB234

**NAME:** VARKES KASSABIAN      **Rev:** 06/01/1994  
**ADDRESS:** 11701 MOORPARK ST      **ID/Status:** 6917  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board

#### SWEEPS UST:

Name: VARKES KASSABIAN  
Address: 11701 MOORPARK ST  
City: NORTH HOLLYWOOD  
Status: Not reported  
Comp Number: 6917  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112838095      **DIST/DIR:** 0.183 SE      **ELEVATION:** 593      **MAP ID:** AF235

**NAME:** 1X STUDIO CITY AUTO BODY SHOP

**Rev:** 12/31/2019

**ADDRESS:** 11611 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC000516336

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X STUDIO CITY AUTO BODY SHOP

Address: 11611 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: TED HERON / OWNER

Telephone: 8187609638

Mailing Name: Not reported

Mailing Address: 11611 VENTURA BLVD

Year: 1995

Gepaid: CAC000516336

TSD EPA ID: CAD008302903

CA Waste Code: 461 - Paint sludge

Disposal Method: R01 - Recycler

Tons: 0.5546

Year: 1993

Gepaid: CAC000516336

TSD EPA ID: CAD008252405

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: R01 - Recycler

Tons: 0.144

Year: 1992

Gepaid: CAC000516336

TSD EPA ID: CAD008252405

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: R01 - Recycler

Tons: 0.2918

Year: 1991

Gepaid: CAC000516336

TSD EPA ID: CAD008252405

CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: 01 -

Tons: 0.1668

Year: 1991

Gepaid: CAC000516336

TSD EPA ID: CAD008252405

CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Disposal Method: -

Tons: 0

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S112838095      **DIST/DIR:** 0.183 SE      **ELEVATION:** 593      **MAP ID:** AF235

**NAME:** 1X STUDIO CITY AUTO BODY SHOP

**Rev:** 12/31/2019

**ADDRESS:** 11611 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC000516336

**SOURCE:** CA California Environmental Protection Agency

Year: 1991  
Gepaid: CAC000516336  
TSD EPA ID: CAD008252405  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: R01 - Recycler  
Tons: 0.5336

Year: 1991  
Gepaid: CAC000516336  
TSD EPA ID: CAD008252405  
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: R01 - Recycler  
Tons: 0.0917

Year: 1990  
Gepaid: CAC000516336  
TSD EPA ID: CAD008252405  
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: -  
Tons: 0

Year: 1990  
Gepaid: CAC000516336  
TSD EPA ID: CAD008252405  
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: 01 -  
Tons: 0.2459

Additional Info:  
Year: 1993  
Gen EPA ID: CAC000516336

Shipment Date: 19930205  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19930205  
Manifest ID: 92034361  
Trans EPA ID: CAD008252405  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008252405  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008252405

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112838095      **DIST/DIR:** 0.183 SE      **ELEVATION:** 593      **MAP ID:** AF235

**NAME:** 1X STUDIO CITY AUTO BODY SHOP

**Rev:** 12/31/2019

**ADDRESS:** 11611 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC000516336

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.144  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1995  
Gen EPA ID: CAC000516336

Shipment Date: 19950207  
Creation Date: 3/29/1996 0:00:00  
Receipt Date: 19950210  
Manifest ID: 95255315  
Trans EPA ID: CAD980675789  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008302903  
TSDf Alt Name: Not reported  
Waste Code Description: 461 - Paint sludge  
RCRA Code: F003  
Meth Code: R01 - Recycler  
Quantity Tons: 0.5546  
Waste Quantity: 133  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189570      **DIST/DIR:** 0.187 SE      **ELEVATION:** 604      **MAP ID:** AF236

**NAME:** STUDIO CITY BODY SHOP

**Rev:** 09/13/2021

**ADDRESS:** 11601 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982489460

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19900507  
Handler Name: STUDIO CITY BODY SHOP  
Handler Address: 11601 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAD982489460  
Contact Name: ENVIRONMENTAL MANAGER  
Contact Address: 11601 VENTURA BLVD  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 818-760-2725  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 3  
Mailing Address: VENTURA BLVD  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: YARAN YANAI  
Owner Type: Private  
Operator Name: NOT REQUIRED  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189570      **DIST/DIR:** 0.187 SE      **ELEVATION:** 604      **MAP ID:** AF236

**NAME:** STUDIO CITY BODY SHOP

**Rev:** 09/13/2021

**ADDRESS:** 11601 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982489460

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20000915  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: YARAN YANAI

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189570      **DIST/DIR:** 0.187 SE      **ELEVATION:** 604      **MAP ID:** AF236

**NAME:** STUDIO CITY BODY SHOP

**Rev:** 09/13/2021

**ADDRESS:** 11601 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982489460

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19900507  
Handler Name: STUDIO CITY BODY SHOP  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000189570      **DIST/DIR:** 0.187 SE      **ELEVATION:** 604      **MAP ID:** AF236

**NAME:** STUDIO CITY BODY SHOP

**Rev:** 09/13/2021

**ADDRESS:** 11601 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982489460

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117287201      **DIST/DIR:** 0.188 West      **ELEVATION:** 621      **MAP ID:** AI237

**NAME:** DEAN CUTLER

**Rev:** 12/31/2019

**ADDRESS:** 12113 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002723220

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DEAN CUTLER  
Address: 12113 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: DEAN CUTLER  
Telephone: 2136322350  
Mailing Name: Not reported  
Mailing Address: 12725 VENTUTRA BLVD STE A

Year: 2013  
Gepaid: CAC002723220  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 16

Additional Info:  
Year: 2013  
Gen EPA ID: CAC002723220

Shipment Date: 20130313  
Creation Date: 7/30/2013 22:15:07  
Receipt Date: 20130319  
Manifest ID: 004647566FLE  
Trans EPA ID: CAR000049064  
Trans Name: ECTI  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 16  
Waste Quantity: 40  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117287201      **DIST/DIR:** 0.188 West      **ELEVATION:** 621      **MAP ID:** AI237

**NAME:** DEAN CUTLER

**Rev:** 12/31/2019

**ADDRESS:** 12113 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002723220

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112843562      **DIST/DIR:** 0.189 WSW      **ELEVATION:** 622      **MAP ID:** AI238

**NAME:** JACK RUTHBARD

**Rev:** 12/31/2019

**ADDRESS:** 12122 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000763200

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JACK RUTHBARD  
Address: 12122 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: JACK  
Telephone: 8188833666  
Mailing Name: Not reported  
Mailing Address: 6600 TOPANGA CANYON

Year: 1996  
Gepaid: CAC000763200  
TSD EPA ID: AZC951206114  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: D80 - Disposal, Land Fill  
Tons: 33.712

#### Additional Info:

Year: 1996  
Gen EPA ID: CAC000763200

Shipment Date: 19960916  
Creation Date: 5/20/1997 0:00:00  
Receipt Date: 19960919  
Manifest ID: 92649734  
Trans EPA ID: CAD000048934  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: AZC951206114  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: D80 - Disposal, Land Fill  
Quantity Tons: 33.712  
Waste Quantity: 40  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112843562      **DIST/DIR:** 0.189 WSW      **ELEVATION:** 622      **MAP ID:** AI238

**NAME:** JACK RUTHBARD

**Rev:** 12/31/2019

**ADDRESS:** 12122 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000763200

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026827595      **DIST/DIR:** 0.190 WSW      **ELEVATION:** 621      **MAP ID:** AI239

**NAME:** SALLY BEAUTY SUPPLY #10769

**Rev:** 09/13/2021

**ADDRESS:** 12115 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20210518  
Handler Name: SALLY BEAUTY SUPPLY #10769  
Handler Address: 12115 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAL000462564  
Contact Name: DEBBIE MIDDLETON  
Contact Address: 3001 COLORADO BLVD  
Contact City,State,Zip: DENTON, TX 76210  
Contact Telephone: 940-297-4964  
Contact Fax: Not reported  
Contact Email: DMIDDLETON@SALLYBEAUTY.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,State,Zip: CARLSBAD, CA 92010  
Owner Name: SALLY HOLDINGS LLC  
Owner Type: Other  
Operator Name: DEBBIE MIDDLETON  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026827595 **DIST/DIR:** 0.190 WSW **ELEVATION:** 621 **MAP ID:** AI239

**NAME:** SALLY BEAUTY SUPPLY #10769

**Rev:** 09/13/2021

**ADDRESS:** 12115 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210521  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: SALLY HOLDINGS LLC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026827595      **DIST/DIR:** 0.190 WSW      **ELEVATION:** 621      **MAP ID:** AI239

**NAME:** SALLY BEAUTY SUPPLY #10769

**Rev:** 09/13/2021

**ADDRESS:** 12115 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3001 COLORADO BLVD

Owner/Operator City,State,Zip: DENTON, TX 76210

Owner/Operator Telephone: 940-898-7500

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: DEBBIE MIDDLETON

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3001 COLORADO BLVD

Owner/Operator City,State,Zip: DENTON, TX 76210

Owner/Operator Telephone: 940-297-4964

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210518

Handler Name: SALLY BEAUTY SUPPLY #10769

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: No

Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 453998

NAICS Description: ALL OTHER MISCELLANEOUS STORE RETAILERS (EXCEPT TOBACCO STORES)

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026827595      **DIST/DIR:** 0.190 WSW      **ELEVATION:** 621      **MAP ID:** AI239

**NAME:** SALLY BEAUTY SUPPLY #10769

**Rev:** 09/13/2021

**ADDRESS:** 12115 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123062230      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK240

**NAME:** FIRST CHRISTIAN CHURCH OF NORTH HOLLYWOOD      **Rev:** 12/31/2019  
**ADDRESS:** 4390 COLFAX AVE      **ID/Status:** CAC002918570  
NORTH HOLLYWOOD, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: FIRST CHRISTIAN CHURCH OF NORTH HOLLYWOOD  
Address: 4390 COLFAX AVE  
Address 2: Not reported  
City,State,Zip: NORTH HOLLYWOOD, CA 91604  
Contact: FIRST CHRISTIAN CHURCH OF NORTH HOL  
Telephone: 8187638218  
Mailing Name: Not reported  
Mailing Address: 4390 COLFAX AVE

Year: 2017  
Gepaid: CAC002918570  
TSD EPA ID: CAD009007626  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.23

Additional Info:  
Year: 2017  
Gen EPA ID: CAC002918570

Shipment Date: 20170728  
Creation Date: 6/13/2018 18:31:14  
Receipt Date: 20170728  
Manifest ID: 015472801JJK  
Trans EPA ID: CAR000152058  
Trans Name: EARTHWISE SERVICES LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD009007626  
Trans Name: AZUSA LAND RECLAMATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.23  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123062230      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK240

**NAME:** FIRST CHRISTIAN CHURCH OF NORTH HOLLYWOOD      **Rev:** 12/31/2019  
**ADDRESS:** 4390 COLFAX AVE      **ID/Status:** CAC002918570  
NORTH HOLLYWOOD, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123580270      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK241

**NAME:** FIRST CHRISTIAN CHURCH

**Rev:** 12/31/2019

**ADDRESS:** 4390 COLFAX AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002295425

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: FIRST CHRISTIAN CHURCH

Address: 4390 COLFAX AVENUE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: REV. PIERSON/PASTOR

Telephone: 8187638218

Mailing Name: Not reported

Mailing Address: 4390 COLFAX AVENUE

Year: 2000

Gepaid: CAC002295425

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 3.2869

#### Additional Info:

Year: 2000

Gen EPA ID: CAC002295425

Shipment Date: 20000731

Creation Date: 9/11/2000 0:00:00

Receipt Date: 20000801

Manifest ID: 99680607

Trans EPA ID: CAD980814883

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: AZC950823111

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 3.2869

Waste Quantity: 3.9

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123580270      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK241

**NAME:** FIRST CHRISTIAN CHURCH

**Rev:** 12/31/2019

**ADDRESS:** 4390 COLFAX AVENUE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002295425

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123743239      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK242

**NAME:** 1X 1ST CHRISTIAN CHURCH OF NO HOLLYWOOD      **Rev:** 12/31/2019  
**ADDRESS:** 4390 COLFAX AVE      **ID/Status:** CAC000672680  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X 1ST CHRISTIAN CHURCH OF NO HOLLYWOOD  
Address: 4390 COLFAX AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: RAY DELEUW/AGENT  
Telephone: 8187638218  
Mailing Name: Not reported  
Mailing Address: --

Year: 1992  
Gepaid: CAC000672680  
TSD EPA ID: IRC957100891  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: -  
Tons: 1.2642

Year: 1992  
Gepaid: CAC000672680  
TSD EPA ID: CAD981388952  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: -  
Tons: 4.214

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123590726      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK243

**NAME:** FIRST CHRISTIAN CHURCH OF NORTH HOLLYWOOD      **Rev:** 12/31/2019  
**ADDRESS:** 4390 COLFAX AVE      **ID/Status:** CAC002721119  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: FIRST CHRISTIAN CHURCH OF NORTH HOLLYWOOD  
Address: 4390 COLFAX AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042860  
Contact: SARA RUSHING  
Telephone: 8187638218  
Mailing Name: Not reported  
Mailing Address: 4390 COLFAX AVE

Year: 2013  
Gepaid: CAC002721119  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4

#### Additional Info:

Year: 2013  
Gen EPA ID: CAC002721119

Shipment Date: 20130221  
Creation Date: 7/6/2013 22:15:13  
Receipt Date: 20130306  
Manifest ID: 010587690JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.4  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123590726      **DIST/DIR:** 0.191 NNE      **ELEVATION:** 613      **MAP ID:** AK243

**NAME:** FIRST CHRISTIAN CHURCH OF NORTH HOLLYWOOD      **Rev:** 12/31/2019  
**ADDRESS:** 4390 COLFAX AVE      **ID/Status:** CAC002721119  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118923548      **DIST/DIR:** 0.191 SW      **ELEVATION:** 636      **MAP ID:** 244

**NAME:** BEVERLY HILLS PORTFOLIO

**Rev:** 12/31/2019

**ADDRESS:** 3882 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002821854

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: BEVERLY HILLS PORTFOLIO  
Address: 3882 LAUREL CANYON BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: PARISA FISHER  
Telephone: 3102286112  
Mailing Name: Not reported  
Mailing Address: 3882 LAUREL CANYON BLVD

Year: 2015

Gepaid: CAC002821854

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.46

#### Additional Info:

Year: 2015

Gen EPA ID: CAC002821854

Shipment Date: 20150729

Creation Date: 10/1/2015 22:15:21

Receipt Date: 20150730

Manifest ID: 005755104FLE

Trans EPA ID: CAR000181891

Trans Name: BDC SPECIALWASTE SERVICES

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.46

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118923548      **DIST/DIR:** 0.191 SW      **ELEVATION:** 636      **MAP ID:** 244

**NAME:** BEVERLY HILLS PORTFOLIO

**Rev:** 12/31/2019

**ADDRESS:** 3882 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002821854

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123721139      **DIST/DIR:** 0.191 WSW      **ELEVATION:** 622      **MAP ID:** AI245

**NAME:** 1X BLUMENKRON, FRANK & RACHEL

**Rev:** 12/31/2019

**ADDRESS:** 12124 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC000215705

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X BLUMENKRON, FRANK & RACHEL

Address: 12124 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: BETTY MCBRIDE, SECTY

Telephone: 2138772311

Mailing Name: Not reported

Mailing Address: 12124 VENTURA BLVD.

Year: 1989

Gepaid: CAC000215705

TSD EPA ID: CAD067786749

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 1.1375

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112972063      **DIST/DIR:** 0.192 WSW      **ELEVATION:** 621      **MAP ID:** AI246

**NAME:** WFB & A      **Rev:** 12/31/2019  
**ADDRESS:** 12117 VENTURA BLVD      **ID/Status:** CAC002633207  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: WFB & A  
Address: 12117 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042515  
Contact: CRAIG CAPPAI  
Telephone: 8182074988  
Mailing Name: Not reported  
Mailing Address: 12725 VENTURA BLVD

Year: 2008  
Gepaid: CAC002633207  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 2

#### Additional Info:

Year: 2008  
Gen EPA ID: CAC002633207

Shipment Date: 20080811  
Creation Date: 12/30/2008 18:30:07  
Receipt Date: 20080814  
Manifest ID: 000820296FLE  
Trans EPA ID: CAL000317101  
Trans Name: ALL CLEAR ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 2  
Waste Quantity: 5  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112972063      **DIST/DIR:** 0.192 WSW      **ELEVATION:** 621      **MAP ID:** AI246

**NAME:** WFB & A

**Rev:** 12/31/2019

**ADDRESS:** 12117 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002633207

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113778140      **DIST/DIR:** 0.192 ENE      **ELEVATION:** 604      **MAP ID:** AL247

**NAME:** LIOR MANDELBAUM

**Rev:** 12/31/2019

**ADDRESS:** 4226 IRVINE AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002691622

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LIOR MANDELBAUM

Address: 4226 IRVINE AVE

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: LIOR MANDELBAUM

Telephone: 8188227300

Mailing Name: Not reported

Mailing Address: 4226 IRVINE AVE

Year: 2012

Gepaid: CAC002691622

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 2.4

#### Additional Info:

Year: 2012

Gen EPA ID: CAC002691622

Shipment Date: 20120608

Creation Date: 5/30/2013 22:15:15

Receipt Date: 20120614

Manifest ID: 004630035FLE

Trans EPA ID: CAL000317101

Trans Name: ALL CLEAR ENVIRONMENTAL INC

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 2.4

Waste Quantity: 6

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113778140      **DIST/DIR:** 0.192 ENE      **ELEVATION:** 604      **MAP ID:** AL247

**NAME:** LIOR MANDELBAUM

**Rev:** 12/31/2019

**ADDRESS:** 4226 IRVINE AVE  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002691622

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026812293	<b>DIST/DIR:</b> 0.197 East	<b>ELEVATION:</b> 601	<b>MAP ID:</b> 248
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<b>NAME:</b> ANDREW BROCKHEIMER	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 11560 CHIQUITA ST LOS ANGELES, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20210616  
 Handler Name: ANDREW BROCKHEIMER  
 Handler Address: 11560 CHIQUITA ST  
 Handler City,State,Zip: LOS ANGELES, CA 91604  
 EPA ID: CAC003124801  
 Contact Name: ANDREW BROCKHEIMER  
 Contact Address: 11560 CHIQUITA ST  
 Contact City,State,Zip: LOS ANGELES, CA 91604  
 Contact Telephone: 818-445-5870  
 Contact Fax: Not reported  
 Contact Email: KCHRISTOPHERSON@HAZAWAYTODAY.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 11560 CHIQUITA ST  
 Mailing City,State,Zip: LOS ANGELES, CA 91604  
 Owner Name: ANDREW BROCKHEIMER  
 Owner Type: Other  
 Operator Name: ANDREW BROCKHEIMER  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026812293 **DIST/DIR:** 0.197 East **ELEVATION:** 601 **MAP ID:** 248

**NAME:** ANDREW BROCKHEIMER **Rev:** 09/13/2021  
**ADDRESS:** 11560 CHIQUITA ST  
LOS ANGELES, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20210618  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ANDREW BROCKHEIMER

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026812293      **DIST/DIR:** 0.197 East      **ELEVATION:** 601      **MAP ID:** 248

**NAME:** ANDREW BROCKHEIMER

**Rev:** 09/13/2021

**ADDRESS:** 11560 CHIQUITA ST  
LOS ANGELES, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11560 CHIQUITA ST  
Owner/Operator City,State,Zip: LOS ANGELES, CA 91604  
Owner/Operator Telephone: 818-445-5870  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ANDREW BROCKHEIMER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11560 CHIQUITA ST  
Owner/Operator City,State,Zip: LOS ANGELES, CA 91604  
Owner/Operator Telephone: 818-445-5870  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20210616  
Handler Name: ANDREW BROCKHEIMER  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026812293      **DIST/DIR:** 0.197 East      **ELEVATION:** 601      **MAP ID:** 248

**NAME:** ANDREW BROCKHEIMER

**Rev:** 09/13/2021

**ADDRESS:** 11560 CHIQUITA ST  
LOS ANGELES, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026052978      **DIST/DIR:** 0.199 NE      **ELEVATION:** 610      **MAP ID:** 249

**NAME:** WENDY NECKELS

**Rev:** 09/13/2021

**ADDRESS:** 4360 TROOST AVE

**ID/Status:** CAC003059874

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20200312

Handler Name: WENDY NECKELS

Handler Address: 4360 TROOST AVE

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003059874

Contact Name: WENDY NECKELS

Contact Address: 4360 TROOST AVE

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-421-9131

Contact Fax: Not reported

Contact Email: ANAB@PWSEI.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4360 TROOST AVE

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: WENDY NECKELS

Owner Type: Other

Operator Name: WENDY NECKELS

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026052978      **DIST/DIR:** 0.199 NE      **ELEVATION:** 610      **MAP ID:** 249

**NAME:** WENDY NECKELS

**Rev:** 09/13/2021

**ADDRESS:** 4360 TROOST AVE

**ID/Status:** CAC003059874

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200313  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator

Owner/Operator Name: WENDY NECKELS

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026052978      **DIST/DIR:** 0.199 NE      **ELEVATION:** 610      **MAP ID:** 249

**NAME:** WENDY NECKELS

**Rev:** 09/13/2021

**ADDRESS:** 4360 TROOST AVE

**ID/Status:** CAC003059874

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4360 TROOST AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-421-9131

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: WENDY NECKELS

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4360 TROOST AVE

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-421-9131

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20200312

Handler Name: WENDY NECKELS

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026052978      **DIST/DIR:** 0.199 NE      **ELEVATION:** 610      **MAP ID:** 249

**NAME:** WENDY NECKELS

**Rev:** 09/13/2021

**ADDRESS:** 4360 TROOST AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003059874

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123757331      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM250

**NAME:** RALPHS GROCERYH CO #150

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAD981583388

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: RALPHS GROCERYH CO #150

Address: 4033 LAUREL CANYON BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: INACTIVE PER LTR 10-6-93

Telephone: 3016371101

Mailing Name: Not reported

Mailing Address: PO BOX 54143

Year: 1989

Gepaid: CAD981583388

TSD EPA ID: AZC000000150

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 0.73

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
ID/Status: CAL000353815  
ID/Status: CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: VONS STORE #1674  
Address: 4033 LAUREL CANYON BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 83706  
Contact: SHARON SANGER  
Telephone: 2083956150  
Mailing Name: Not reported  
Mailing Address: 250 E PARKCENTER BLVD

Year: 2019  
Gepaid: CAL000442688  
TSD EPA ID: NVT330010000  
CA Waste Code: 141 - Off-specification, aged or surplus inorganics  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.00450

Year: 2019  
Gepaid: CAL000353815  
TSD EPA ID: NVT330010000  
CA Waste Code: 181 - Other inorganic solid waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.00300

Year: 2019  
Gepaid: CAL000353815  
TSD EPA ID: NVT330010000  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.07300

Year: 2019  
Gepaid: CAL000442688  
TSD EPA ID: NVT330010000  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.01700

Year: 2019  
Gepaid: CAL000442688

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: NVT330010000

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Tons: 0.01050

Year: 2019

Gepaid: CAL000353815

TSD EPA ID: NVT330010000

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.01900

Year: 2019

Gepaid: CAL000353815

TSD EPA ID: NVT330010000

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.09250

Year: 2019

Gepaid: CAL000353815

TSD EPA ID: NVT330010000

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Tons: 0.02400

Year: 2019

Gepaid: CAL000442688

TSD EPA ID: NVT330010000

CA Waste Code: 331 - Off-specification, aged or surplus organics

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.02100

Year: 2019

Gepaid: CAL000442688

TSD EPA ID: NVT330010000

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5

Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect

Tons: 0.01700

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
47 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2012

Gen EPA ID: CAL000353815

Shipment Date: 20121030

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005438689FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.006

Waste Quantity: 12

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121030

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005438689FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 561 - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0715

Waste Quantity: 143

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121030

Creation Date: 4/6/2013 22:15:07

Receipt Date: 20121114

Manifest ID: 005438689FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121030

Creation Date: 4/6/2013 22:15:07

Receipt Date: 20121114

Manifest ID: 005438689FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM251

**NAME:** VONS STORE #1674 **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency  
ID/Status: CAL000353815  
ID/Status: CAL000442688

TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0175  
Waste Quantity: 35  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121030  
Creation Date: 4/6/2013 22:15:07  
Receipt Date: 20121114  
Manifest ID: 005438689FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121030  
Creation Date: 4/6/2013 22:15:07  
Receipt Date: 20121114

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

**ID/Status:** CAL000353815  
**ID/Status:** CAL000442688

Manifest ID: 005438689FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.019  
Waste Quantity: 38  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120420  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 005013574FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.001  
Waste Quantity: 2  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency  
ID/Status: CAL000353815  
ID/Status: CAL000442688

Shipment Date: 20120420  
Creation Date: 12/5/2012 22:15:42  
Receipt Date: 20120507  
Manifest ID: 005013574FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.004  
Waste Quantity: 8  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120420  
Creation Date: 12/5/2012 22:15:42  
Receipt Date: 20120507  
Manifest ID: 005013574FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.001  
Waste Quantity: 2  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20120420  
Creation Date: 12/5/2012 22:15:42  
Receipt Date: 20120507  
Manifest ID: 005013574FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0205  
Waste Quantity: 41  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2016  
Gen EPA ID: CAL000353815

Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**ID/Status:** CAL000353815  
**ID/Status:** CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 10/14/2016 18:31:45  
Receipt Date: 20151215  
Manifest ID: 008636208FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM251

**NAME:** VONS STORE #1674 **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: NVD980895338  
Trans Name: 21ST CENTURY EMN LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.021  
Waste Quantity: 42  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
ID/Status: CAL000353815  
ID/Status: CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.006  
Waste Quantity: 12  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20150903  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567026FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150903  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567026FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2013

Gen EPA ID: CAL000353815

Shipment Date: 20130726

Creation Date: 12/19/2013 22:15:06

Receipt Date: 20130813

Manifest ID: 005136772FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.018

Waste Quantity: 36

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130726

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815  
ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 12/19/2013 22:15:06  
Receipt Date: 20130813  
Manifest ID: 005136772FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.2975  
Waste Quantity: 595  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130726  
Creation Date: 12/19/2013 22:15:06  
Receipt Date: 20130813  
Manifest ID: 005136772FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD      ID/Status: CAL000353815  
STUDIO CITY, CA 91604      ID/Status: CAL000442688  
19  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20130726  
Creation Date: 12/19/2013 22:15:06  
Receipt Date: 20130813  
Manifest ID: 005136772FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0305  
Waste Quantity: 61  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2017  
Gen EPA ID: CAL000353815

Shipment Date: 20171018  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010143569FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0055

Waste Quantity: 11

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171018

Creation Date: 7/16/2018 18:30:36

Receipt Date: 20171024

Manifest ID: 010143569FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D035

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: D001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171018

Creation Date: 7/16/2018 18:30:36

Receipt Date: 20171024

Manifest ID: 010143569FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**ID/Status:** CAL000353815  
**ID/Status:** CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171018  
Creation Date: 7/16/2018 18:30:36  
Receipt Date: 20171024  
Manifest ID: 010143569FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D010  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D007  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171018  
Creation Date: 7/16/2018 18:30:36  
Receipt Date: 20171024

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**ID/Status:** CAL000353815  
**ID/Status:** CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 010143569FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171018  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010143569FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0105  
Waste Quantity: 21  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20170720

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010799725FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217000

Trans 2 Name: LA CHIQUITA TRUCKING

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20170720

Creation Date: 7/24/2018 18:30:44

Receipt Date: 20170728

Manifest ID: 010799725FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217000

Trans 2 Name: LA CHIQUITA TRUCKING

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001

Waste Quantity: 2

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815  
ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170720

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010799725FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217000

Trans 2 Name: LA CHIQUITA TRUCKING

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170720

Creation Date: 7/24/2018 18:30:44

Receipt Date: 20170728

Manifest ID: 010799725FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217000

Trans 2 Name: LA CHIQUITA TRUCKING

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
ID/Status: CAL000353815  
ID/Status: CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D035  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2015  
Gen EPA ID: CAL000353815

Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM251

**NAME:** VONS STORE #1674 **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.006  
Waste Quantity: 12  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636207FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005

Waste Quantity: 10

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636207FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
ID/Status: CAL000353815  
ID/Status: CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 10/14/2016 18:31:45  
Receipt Date: 20151215  
Manifest ID: 008636208FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: NVD980895338  
Trans Name: 21ST CENTURY EMN LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
ID/Status: CAL000353815  
ID/Status: CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20151202  
Creation Date: 3/2/2016 22:15:14  
Receipt Date: 20151210  
Manifest ID: 008636207FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.021  
Waste Quantity: 42  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150903  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567026FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**ID/Status:** CAL000353815  
**ID/Status:** CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150903  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008567026FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2011

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Gen EPA ID: CAL000353815

Shipment Date: 20110422  
Creation Date: 10/19/2011 18:30:52  
Receipt Date: 20110503  
Manifest ID: 004513377FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110422  
Creation Date: 10/12/2011 18:30:12  
Receipt Date: 20110512  
Manifest ID: 004513378FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: OHD083377010  
Trans Name: ENVIRONMENTAL ENTERPRISES INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110422  
Creation Date: 10/12/2011 18:30:12  
Receipt Date: 20110512  
Manifest ID: 004513378FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: OHD083377010  
Trans Name: ENVIRONMENTAL ENTERPRISES INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H121 - Neutralization Only  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2014  
Gen EPA ID: CAL000353815

Shipment Date: 20141204  
Creation Date: 3/19/2015 22:14:50  
Receipt Date: 20141210  
Manifest ID: 007283120FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
ID/Status: CAL000353815  
ID/Status: CAL000442688  
**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141204  
Creation Date: 3/19/2015 22:14:50  
Receipt Date: 20141210  
Manifest ID: 007283120FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.013  
Waste Quantity: 26  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141204  
Creation Date: 3/19/2015 22:14:50  
Receipt Date: 20141210  
Manifest ID: 007283120FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.006  
Waste Quantity: 12  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140910  
Creation Date: 2/12/2015 22:14:58  
Receipt Date: 20140915  
Manifest ID: 007295367FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140910

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815  
ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 2/12/2015 22:14:58

Receipt Date: 20140915

Manifest ID: 007295367FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions  
(azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,  
perchlorate, and sulfide anions)

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140910

Creation Date: 2/12/2015 22:14:58

Receipt Date: 20140915

Manifest ID: 007295367FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0085

Waste Quantity: 17

Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674      **Rev:** 12/31/2019  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140910  
Creation Date: 2/12/2015 22:14:58  
Receipt Date: 20140915  
Manifest ID: 007295367FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20140910  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 007295367FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815

ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0935

Waste Quantity: 187

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140328

Creation Date: 8/17/2014 22:15:12

Receipt Date: 20140409

Manifest ID: 006215621FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045

Waste Quantity: 9

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20140328

Creation Date: 8/17/2014 22:15:12

Receipt Date: 20140409

Manifest ID: 006215621FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113158908      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM251

**NAME:** VONS STORE #1674

**Rev:** 12/31/2019

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

ID/Status: CAL000353815  
ID/Status: CAL000442688

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.012

Waste Quantity: 24

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024874034      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM252

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000442688

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190123

Handler Name: VONS STORE #1674

Handler Address: 4033 LAUREL CANYON BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAL000442688

Contact Name: SHARON SANGER

Contact Address: 250 E PARKCENTER BLVD

Contact City,State,Zip: BOISE, ID 83706

Contact Telephone: 208-395-6150

Contact Fax: 623-336-6455

Contact Email: SHARON.SANGER@ALBERTSONS.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 250 E PARKCENTER BLVD

Mailing City,State,Zip: BOISE, ID 83706

Owner Name: THE VONS COMPANIES

Owner Type: Other

Operator Name: SHARON SANGER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024874034 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM252

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000442688

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190222  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: THE VONS COMPANIES

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024874034      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM252

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000442688

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 250 E PARKCENTER BLVD  
Owner/Operator City,State,Zip: BOISE, ID 83706  
Owner/Operator Telephone: 208-395-6150  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: SHARON SANGER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 250 E PARKCENTER BLVD  
Owner/Operator City,State,Zip: BOISE, ID 83706  
Owner/Operator Telephone: 208-395-6150  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190123  
Handler Name: VONS STORE #1674  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 454390  
NAICS Description: OTHER DIRECT SELLING ESTABLISHMENTS

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024874034      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM252

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000442688

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024826312      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM253

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000353815

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190723

Handler Name: VONS STORE #1674

Handler Address: 4033 LAUREL CANYON BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604-2016

EPA ID: CAL000353815

Contact Name: SHARON SANGER

Contact Address: E PARKCENTER BLVD

Contact City,State,Zip: BOISE, ID 83706-0000

Contact Telephone: 208-395-6150

Contact Fax: 623-336-6455

Contact Email: SHARON.SANGER@SAFEWAY.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: E PARKCENTER BLVD

Mailing City,State,Zip: BOISE, ID 83706-0000

Owner Name: ALBERTSONS COMPANIES

Owner Type: Other

Operator Name: SHARON SANGER

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1024826312 **DIST/DIR:** 0.200 West **ELEVATION:** 615 **MAP ID:** AM253

**NAME:** VONS STORE #1674 **Rev:** 09/13/2021  
**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency  
ID/Status: CAL000353815

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190801  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ALBERTSONS COMPANIES

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024826312      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM253

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000353815

**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 250 E PARKCENTER BLVD  
Owner/Operator City,State,Zip: BOISE, ID 83706-0000  
Owner/Operator Telephone: 208-395-6200  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: SHARON SANGER  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 250 E PARKCENTER BLVD  
Owner/Operator City,State,Zip: BOISE, ID 83706  
Owner/Operator Telephone: 208-395-6150  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20190723  
Handler Name: VONS STORE #1674  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:  
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024826312      **DIST/DIR:** 0.200 West      **ELEVATION:** 615      **MAP ID:** AM253

**NAME:** VONS STORE #1674

**Rev:** 09/13/2021

**ADDRESS:** 4033 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000353815

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

UST

**EDR ID:** U004299110      **DIST/DIR:** 0.202 NNE      **ELEVATION:** 613      **MAP ID:** AK254

**NAME:**      **Rev:** 06/03/2021

**ADDRESS:** 11659 MOORPARK ST  
NORTH HOLLYWOOD, CA

**SOURCE:** CA SWRCB

LOS ANGELES UST:  
Name: Not reported  
Address: 11659 MOORPARK ST  
City,State,Zip: NORTH HOLLYWOOD, CA  
Facility ID: Not reported  
Last Run Date: 01/01/1900  
Status: HISTORICAL

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118198186      **DIST/DIR:** 0.203 WSW      **ELEVATION:** 622      **MAP ID:** AI255

**NAME:** LLOYD J. GOLDWATER

**Rev:** 12/31/2019

**ADDRESS:** 12128 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002755733

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LLOYD J. GOLDWATER  
Address: 12128 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: LLOYD J. GOLDWATER  
Telephone: 3104479033  
Mailing Name: Not reported  
Mailing Address: 12128 VENTURA BLVD

Year: 2014

Gepaid: CAC002755733

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 1.6

#### Additional Info:

Year: 2014

Gen EPA ID: CAC002755733

Shipment Date: 20140124

Creation Date: 3/6/2014 22:15:20

Receipt Date: 20140124

Manifest ID: 011603613JJK

Trans EPA ID: CAL000327992

Trans Name: J&J ENVIRONMENTAL CONSTRUCTION CORP

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 1.6

Waste Quantity: 4

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118198186      **DIST/DIR:** 0.203 WSW      **ELEVATION:** 622      **MAP ID:** AI255

**NAME:** LLOYD J. GOLDWATER

**Rev:** 12/31/2019

**ADDRESS:** 12128 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002755733

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113165796      **DIST/DIR:** 0.208 WSW      **ELEVATION:** 622      **MAP ID:** AI256

**NAME:** HARRY'S CAMERA & VIDEO

**Rev:** 12/31/2019

**ADDRESS:** 12132 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL920855410

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: HARRY'S CAMERA & VIDEO

Address: 12132 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: NO LONGER AT THIS ADDRESS AS

Telephone: --

Mailing Name: Not reported

Mailing Address: 12132 VENTURA BLVD.

Year: 1993

Gepaid: CAL920855410

TSD EPA ID: NMD097970065

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.0208

#### Additional Info:

Year: 1993

Gen EPA ID: CAL920855410

Shipment Date: 19930615

Creation Date: 9/9/1995 0:00:00

Receipt Date: 19930621

Manifest ID: 93172427

Trans EPA ID: CAD982524613

Trans Name: Not reported

Trans 2 EPA ID: UTD988072401

Trans 2 Name: Not reported

TSDF EPA ID: NMD097970065

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0208

Waste Quantity: 5

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113165796      **DIST/DIR:** 0.208 WSW      **ELEVATION:** 622      **MAP ID:** AI256

**NAME:** HARRY'S CAMERA & VIDEO

**Rev:** 12/31/2019

**ADDRESS:** 12132 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL920855410

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000820373 **DIST/DIR:** 0.208 WSW **ELEVATION:** 622 **MAP ID:** AI257

**NAME:** HARRYS CAMERA AND VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12132 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD983664087

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19930406  
Handler Name: HARRYS CAMERA AND VIDEO  
Handler Address: 12132 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604-2514  
EPA ID: CAD983664087  
Contact Name: ROY HARLING  
Contact Address: 12132 VENTURA BLVD  
Contact City,State,Zip: STUDIO CITY, CA 91604-2514  
Contact Telephone: 818-763-9750  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 12132 VENTURA BLVD  
Mailing City,State,Zip: STUDIO CITY, CA 91604-2514  
Owner Name: SIGHT SOUND VIDEO CORP  
Owner Type: Private  
Operator Name: Not reported  
Operator Type: Not reported  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000820373      **DIST/DIR:** 0.208 WSW      **ELEVATION:** 622      **MAP ID:** AI257

**NAME:** HARRYS CAMERA AND VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12132 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD983664087

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: SIGHT SOUND VIDEO CORP

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000820373      **DIST/DIR:** 0.208 WSW      **ELEVATION:** 622      **MAP ID:** AI257

**NAME:** HARRYS CAMERA AND VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12132 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD983664087

**SOURCE:** US Environmental Protection Agency

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12132 VENTURA BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2514

Owner/Operator Telephone: 818-763-9750

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19930406

Handler Name: HARRYS CAMERA AND VIDEO

Federal Waste Generator Description: Small Quantity Generator

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44313

NAICS Description: CAMERA AND PHOTOGRAPHIC SUPPLIES STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118910510      **DIST/DIR:** 0.209 ESE      **ELEVATION:** 598      **MAP ID:** AN258

**NAME:** OAKLAND, DEAN

**Rev:** 12/31/2019

**ADDRESS:** 11550 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002802279

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: OAKLAND, DEAN

Address: 11550 DILLING ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916043018

Contact: OAKLAND, DEAN

Telephone: 8187267542

Mailing Name: Not reported

Mailing Address: 11550 DILLING ST

Year: 2015

Gepaid: CAC002802279

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.92

#### Additional Info:

Year: 2015

Gen EPA ID: CAC002802279

Shipment Date: 20150203

Creation Date: 11/9/2015 22:15:17

Receipt Date: 20150213

Manifest ID: 013920599JJK

Trans EPA ID: CAR000050815

Trans Name: PW STEPHENS ENVIRONMENTAL INC

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.92

Waste Quantity: 4

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

<b>EDR ID:</b>	S118910510	<b>DIST/DIR:</b>	0.209 ESE	<b>ELEVATION:</b>	598	<b>MAP ID:</b>	AN258
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**NAME:** OAKLAND, DEAN

**Rev:** 12/31/2019

**ADDRESS:** 11550 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002802279

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123728480      **DIST/DIR:** 0.214 WSW      **ELEVATION:** 622      **MAP ID:** AI259

**NAME:** 1X ROTHMAN, RITA

**Rev:** 12/31/2019

**ADDRESS:** 12136 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC000302161

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X ROTHMAN, RITA

Address: 12136 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: ROTHMAN, RITA

Telephone: 8187636945

Mailing Name: Not reported

Mailing Address: --

Year: 1990

Gepaid: CAC000302161

TSD EPA ID: CAD067786749

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 3.3941

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### UST

<b>EDR ID:</b>	U004307866	<b>DIST/DIR:</b>	0.218 West	<b>ELEVATION:</b>	612	<b>MAP ID:</b>	AM260
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**NAME:** DANE WHEATON LLC

**Rev:** 06/03/2021

**ADDRESS:** 4061 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604

**SOURCE:** CA SWRCB

#### LOS ANGELES UST:

Name: DANE WHEATON LLC

Address: 4061 LAUREL CANYON BLVD

City,State,Zip: STUDIO CITY, CA 91604

Facility ID: FA0036324

Last Run Date: 04/19/2021

Status: INACTIVE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123055340      **DIST/DIR:** 0.221 WNW      **ELEVATION:** 606      **MAP ID:** AO261

**NAME:** CATHERINE CACCIALANZA

**Rev:** 12/31/2019

**ADDRESS:** 4200 LAUREL CANYON BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002907079

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CATHERINE CACCIALANZA

Address: 4200 LAUREL CANYON BOULEVARD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: CATHERINE CACCIALANZA

Telephone: 3109941777

Mailing Name: Not reported

Mailing Address: 4200 LAUREL CANYON BOULEVARD

Year: 2017

Gepaid: CAC002907079

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.46

#### Additional Info:

Year: 2017

Gen EPA ID: CAC002907079

Shipment Date: 20170424

Creation Date: 5/12/2018 18:32:44

Receipt Date: 20170503

Manifest ID: 017059718JJK

Trans EPA ID: CAL000160111

Trans Name: ALLIANCE ENVIRONMENTAL GROUP

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.46

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123055340      **DIST/DIR:** 0.221 WNW      **ELEVATION:** 606      **MAP ID:** AO261

**NAME:** CATHERINE CACCIALANZA

**Rev:** 12/31/2019

**ADDRESS:** 4200 LAUREL CANYON BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002907079

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117295749      **DIST/DIR:** 0.221 North      **ELEVATION:** 619      **MAP ID:** 262

**NAME:** KINSEY, ANGELA      **Rev:** 12/31/2019  
**ADDRESS:** 4507 SIMPSON AVE      **ID/Status:** CAC002736063  
VALLEY VILLAGE, CA 91607  
19  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: KINSEY, ANGELA  
Address: 4507 SIMPSON AVE  
Address 2: Not reported  
City,State,Zip: VALLEY VILLAGE, CA 916074134  
Contact: ANGELA KINSEY  
Telephone: 3104964757  
Mailing Name: Not reported  
Mailing Address: 4507 SIMPSON AVE

Year: 2013  
Gepaid: CAC002736063  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4

#### Additional Info:

Year: 2013  
Gen EPA ID: CAC002736063

Shipment Date: 20130715  
Creation Date: 11/21/2013 22:15:08  
Receipt Date: 20130801  
Manifest ID: 011243491JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 0.4  
Waste Quantity: 1  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117295749      **DIST/DIR:** 0.221 North      **ELEVATION:** 619      **MAP ID:** 262

**NAME:** KINSEY, ANGELA

**Rev:** 12/31/2019

**ADDRESS:** 4507 SIMPSON AVE  
VALLEY VILLAGE, CA 91607  
19

**ID/Status:** CAC002736063

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130715  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 011243491JJK  
Trans EPA ID: CAL000160111  
Trans Name: ALLIANCE ENVIRONMENTAL GROUP  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117301934      **DIST/DIR:** 0.222 SE      **ELEVATION:** 669      **MAP ID:** 263

**NAME:** EDUARDO GALLARDO

**Rev:** 12/31/2019

**ADDRESS:** 3920 BLUE CANYON DR  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002745254

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: EDUARDO GALLARDO  
Address: 3920 BLUE CANYON DR  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916043805  
Contact: EDUARDO GALLARDO  
Telephone: 2137031706  
Mailing Name: Not reported  
Mailing Address: 810 N. LA CIENEGA BLVD.

Year: 2013  
Gepaid: CAC002745254  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 1.2

Additional Info:  
Year: 2013  
Gen EPA ID: CAC002745254

Shipment Date: 20130925  
Creation Date: 1/28/2014 22:15:31  
Receipt Date: 20131003  
Manifest ID: 005776201FLE  
Trans EPA ID: CAL000112617  
Trans Name: FRESH AIR ENVIRON SERVICES  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 1.2  
Waste Quantity: 3  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117301934      **DIST/DIR:** 0.222 SE      **ELEVATION:** 669      **MAP ID:** 263

**NAME:** EDUARDO GALLARDO

**Rev:** 12/31/2019

**ADDRESS:** 3920 BLUE CANYON DR  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002745254

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117282562      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 604      **MAP ID:** AL264

**NAME:** ALL IN ONE DESIGN , INC

**Rev:** 12/31/2019

**ADDRESS:** 4227 LEMP AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002716656

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: ALL IN ONE DESIGN , INC  
Address: 4227 LEMP AVE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916042922  
Contact: ALL IN ONE DESIGN , INC  
Telephone: 8188227300  
Mailing Name: Not reported  
Mailing Address: P.O BOX 56692

Year: 2013  
Gepaid: CAC002716656  
TSD EPA ID: AZC950823111  
CA Waste Code: 151 - Asbestos containing waste  
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 2.4

Additional Info:  
Year: 2013  
Gen EPA ID: CAC002716656

Shipment Date: 20130211  
Creation Date: 6/27/2013 22:15:06  
Receipt Date: 20130218  
Manifest ID: 004646701FLE  
Trans EPA ID: CAL000317101  
Trans Name: ALL CLEAR ENVIRONMENTAL INC  
Trans 2 EPA ID: CAR000049064  
Trans 2 Name: ECTI  
TSDF EPA ID: AZC950823111  
Trans Name: LA PAZ COUNTY LANDFILL  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 151 - Asbestos-containing waste  
RCRA Code: Not reported  
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)  
Quantity Tons: 2.4  
Waste Quantity: 6  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S117282562      **DIST/DIR:** 0.228 ENE      **ELEVATION:** 604      **MAP ID:** AL264

**NAME:** ALL IN ONE DESIGN , INC

**Rev:** 12/31/2019

**ADDRESS:** 4227 LEMP AVE  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002716656

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000373108 **DIST/DIR:** 0.229 WSW **ELEVATION:** 622 **MAP ID:** AI265

**NAME:** HARRYS CAMERA & VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12142 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982007775

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19960901  
Handler Name: HARRYS CAMERA & VIDEO  
Handler Address: 12142 VENTURA BLVD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAD982007775  
Contact Name: Not reported  
Contact Address: Not reported  
Contact City,State,Zip: Not reported  
Contact Telephone: Not reported  
Contact Fax: Not reported  
Contact Email: Not reported  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Small Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: CA  
State District: 3  
Mailing Address: 12142 VENTURA BLVD  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: Not reported  
Owner Type: Not reported  
Operator Name: NOT REQUIRED  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000373108 **DIST/DIR:** 0.229 WSW **ELEVATION:** 622 **MAP ID:** AI265

**NAME:** HARRYS CAMERA & VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12142 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982007775

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20020627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ROY HARLING

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000373108 **DIST/DIR:** 0.229 WSW **ELEVATION:** 622 **MAP ID:** AI265

**NAME:** HARRYS CAMERA & VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12142 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982007775

**SOURCE:** US Environmental Protection Agency

Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED  
Legal Status: Private  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: NOT REQUIRED  
Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999  
Owner/Operator Telephone: 415-555-1212  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 19960901  
Handler Name: HARRYS CAMERA & VIDEO  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 19870701  
Handler Name: HARRYS CAMERA & VIDEO  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: CA  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000373108      **DIST/DIR:** 0.229 WSW      **ELEVATION:** 622      **MAP ID:** AI265

**NAME:** HARRYS CAMERA & VIDEO

**Rev:** 09/13/2021

**ADDRESS:** 12142 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD982007775

**SOURCE:** US Environmental Protection Agency

Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44313

NAICS Description: CAMERA AND PHOTOGRAPHIC SUPPLIES STORES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123744238      **DIST/DIR:** 0.229 WSW      **ELEVATION:** 622      **MAP ID:** AI266

**NAME:** 1X RITA ROTHMAN

**Rev:** 12/31/2019

**ADDRESS:** 12142 VENTURA BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC000684248

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X RITA ROTHMAN

Address: 12142 VENTURA BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: RITA ROTHMAN

Telephone: 8187636945

Mailing Name: Not reported

Mailing Address: --

Year: 1992

Gepaid: CAC000684248

TSD EPA ID: IRC957100891

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: 03 -

Tons: 0

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000306653

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CVS PHARMACY # 9675  
Address: 12143 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: WENDY BRANT  
Telephone: 4017651500  
Mailing Name: Not reported  
Mailing Address: 1 CVS DR

Year: 2014  
Gepaid: CAL000306653  
TSD EPA ID: CAD008364432  
CA Waste Code: 123 - Unspecified alkaline solution  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: Not reported

Year: 2014  
Gepaid: CAL000306653  
TSD EPA ID: CAD008364432  
CA Waste Code: -  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: Not reported

Year: 2013  
Gepaid: CAL000306653  
TSD EPA ID: INR000110197  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.022

Year: 2013  
Gepaid: CAL000306653  
TSD EPA ID: INR000110197  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.001

Year: 2013  
Gepaid: CAL000306653

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000306653

**SOURCE:** CA California Environmental Protection Agency

TSD EPA ID: INR000110197

CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: -

Tons: 0.002

Year: 2013

Gepaid: CAL000306653

TSD EPA ID: INR000110197

CA Waste Code: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions ...

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.001

Year: 2013

Gepaid: CAL000306653

TSD EPA ID: INR000110197

CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.059

Year: 2013

Gepaid: CAL000306653

TSD EPA ID: INR000110197

CA Waste Code: -

Disposal Method: -

Tons: 0.2

Year: 2013

Gepaid: CAL000306653

TSD EPA ID: INR000110197

CA Waste Code: 311 - Pharmaceutical waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.001

Year: 2012

Gepaid: CAL000306653

TSD EPA ID: INR000110197

CA Waste Code: 141 - Off-specification, aged or surplus inorganics

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0005

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
31 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2007

Gen EPA ID: CAL000306653

Shipment Date: 20071203

Creation Date: 3/4/2008 18:30:41

Receipt Date: 20071204

Manifest ID: 002928775JJK

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20071022

Creation Date: 1/25/2008 18:30:26

Receipt Date: 20071023

Manifest ID: 002924336JJK

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070829

Creation Date: 11/6/2007 18:30:06

Receipt Date: 20070830

Manifest ID: 003018448JJK

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070731

Creation Date: 12/28/2007 18:31:14

Receipt Date: 20070801

Manifest ID: 002975187JJK

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM CORPORATION

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070705  
Creation Date: 11/5/2007 18:30:36  
Receipt Date: 20070706  
Manifest ID: 000512134JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0175  
Waste Quantity: 35  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070509

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 8/28/2007 18:30:13  
Receipt Date: 20070509  
Manifest ID: 000510143JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070323  
Creation Date: 9/20/2007 18:30:37  
Receipt Date: 20070328  
Manifest ID: 000504695JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070220  
Creation Date: 8/19/2007 18:30:14  
Receipt Date: 20070221  
Manifest ID: 000507305JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20070129  
Creation Date: 8/8/2007 18:30:15  
Receipt Date: 20070129  
Manifest ID: 000508598JJK  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.025

Waste Quantity: 50

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20070104

Creation Date: 2/23/2008 18:30:09

Receipt Date: Not reported

Manifest ID: 000506277JJJ

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: - Not reported

Quantity Tons: 0.045

Waste Quantity: 90

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2008

Gen EPA ID: CAL000306653

Shipment Date: 20080713

Creation Date: 9/12/2008 18:30:07

Receipt Date: 20080716

Manifest ID: 002940434JJJ

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

### Additional Info:

Year: 2011  
Gen EPA ID: CAL000306653

Shipment Date: 20111207  
Creation Date: 4/25/2012 20:30:29  
Receipt Date: 20111221  
Manifest ID: 005012978FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111207

Creation Date: 4/25/2012 20:30:29

Receipt Date: 20111221

Manifest ID: 005012978FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20111207

Creation Date: 4/25/2012 20:30:29

Receipt Date: 20111221

Manifest ID: 005012978FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: D010

Additional Code 2: D009

Additional Code 3: D007

Additional Code 4: D006

Additional Code 5: Not reported

Shipment Date: 20111129

Creation Date: 2/15/2012 20:30:21

Receipt Date: 20111201

Manifest ID: 000125993MWI

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 141 - Off-specification, aged, or surplus inorganics

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.2502

Waste Quantity: 60

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110816

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 004513863FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 561 - Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0075

Waste Quantity: 15

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110816

Creation Date: 11/20/2012 22:15:16

Receipt Date: 20110829

Manifest ID: 004513863FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20110816

Creation Date: 11/20/2012 22:15:16

Receipt Date: 20110829

Manifest ID: 004513863FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D011  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0035  
Waste Quantity: 7  
Quantity Unit: P  
Additional Code 1: D010  
Additional Code 2: D009  
Additional Code 3: D007  
Additional Code 4: D006  
Additional Code 5: Not reported

Shipment Date: 20110816  
Creation Date: 11/20/2012 22:15:16  
Receipt Date: 20110829  
Manifest ID: 004513863FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P075  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: P001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110816  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 004513863FLE

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.001  
Waste Quantity: 2  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20110816  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 004513863FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.003  
Waste Quantity: 6  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2012

Gen EPA ID: CAL000306653

Shipment Date: 20121114

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0585

Waste Quantity: 117

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 561 - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.1

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 200

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 232 - Pesticides and other waste associated with pesticide production

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0275

Waste Quantity: 55

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0025

Waste Quantity: 5

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: 4/6/2013 22:15:15

Receipt Date: 20121129

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P188

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0135

Waste Quantity: 27

Quantity Unit: P

Additional Code 1: P081

Additional Code 2: P075

Additional Code 3: P001

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: 4/6/2013 22:15:15

Receipt Date: 20121129

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 141 - Off-specification, aged, or surplus inorganics

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 005497031FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.075

Waste Quantity: 150

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20121114

Creation Date: 4/6/2013 22:15:15

Receipt Date: 20121129

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 005497031FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20121114  
Creation Date: 4/6/2013 22:15:15  
Receipt Date: 20121129  
Manifest ID: 005497031FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20120830

Creation Date: 3/21/2013 22:15:13

Receipt Date: 20120921

Manifest ID: 005484659FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDf EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005

Waste Quantity: 10

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2009

Gen EPA ID: CAL000306653

Shipment Date: 20090915

Creation Date: 10/23/2009 18:30:20

Receipt Date: 20090918

Manifest ID: 005325691JJK

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.035

Waste Quantity: 70

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2013

Gen EPA ID: CAL000306653

Shipment Date: 20130613

Creation Date: 10/17/2013 22:15:18

Receipt Date: 20130625

Manifest ID: 006233221FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions  
(azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,  
perchlorate, and sulfide anions)

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001

Waste Quantity: 2

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130613

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 10/17/2013 22:15:18  
Receipt Date: 20130625  
Manifest ID: 006233221FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130613  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006233221FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0285  
Waste Quantity: 57  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130613

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006233221FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 561 - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.07

Waste Quantity: 140

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130613

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006233221FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.036

Waste Quantity: 72

Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130613  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006233221FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20130613  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006233221FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0455

Waste Quantity: 91

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130613

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006233221FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130613

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006233221FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.002

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20130613

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006233221FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.001

Waste Quantity: 2

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2006

Gen EPA ID: CAL000306653

Shipment Date: 20061025

Creation Date: 3/30/2007 13:32:14

Receipt Date: 20061027

Manifest ID: 000497663JJK

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060802  
Creation Date: 9/28/2006 18:32:01  
Receipt Date: 20060807  
Manifest ID: 24953517  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2014

Gen EPA ID: CAL000306653

Shipment Date: 20141023

Creation Date: 1/14/2015 22:14:51

Receipt Date: 20141028

Manifest ID: 000874481PSC

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: D011

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: Not reported

Waste Quantity: 279

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141023

Creation Date: 1/14/2015 22:14:51

Receipt Date: 20141028

Manifest ID: 000874481PSC

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

#### Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141023  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 000874481PSC  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: D002

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: Not reported  
Waste Quantity: 210  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141023  
Creation Date: 1/14/2015 22:14:51  
Receipt Date: 20141028  
Manifest ID: 000874481PSC  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 123 - Unspecified alkaline solution  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: Not reported  
Waste Quantity: 69  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141023  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 000874481PSC  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141023  
Creation Date: 1/14/2015 22:14:51  
Receipt Date: 20141028  
Manifest ID: 000874481PSC  
Trans EPA ID: CAD008364432

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: Not reported  
Waste Quantity: 182  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2010  
Gen EPA ID: CAL000306653

Shipment Date: 20101028  
Creation Date: 4/22/2011 18:30:09  
Receipt Date: 20101109  
Manifest ID: 004210532FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: OHD083377010  
Trans Name: ENVIRONMENTAL ENTERPRISES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 135 - Unspecified aqueous solution  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0205  
Waste Quantity: 41  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20101028  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 004210532FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: OHD083377010  
Trans Name: ENVIRONMENTAL ENTERPRISES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)  
Quantity Tons: 0.0055  
Waste Quantity: 11  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20101028  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 004210532FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: OHD083377010  
Trans Name: ENVIRONMENTAL ENTERPRISES INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 4

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210532FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.012

Waste Quantity: 24

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210532FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 131 - Aqueous solution (2 < pH < 12.5) containing reactive anions

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

(azide, bromate, chlorate, cyanide, fluoride, hypochlorite, nitrite,  
perchlorate, and sulfide anions

RCRA Code: D001

Meth Code: H071 - Chemical Reduction With Or Without Precipitation

Quantity Tons: 0.0035

Waste Quantity: 7

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101028

Creation Date: 4/22/2011 18:30:09

Receipt Date: 20101109

Manifest ID: 004210532FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: OHD083377010

Trans Name: ENVIRONMENTAL ENTERPRISES INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H121 - Neutralization Only

Quantity Tons: 0.004

Waste Quantity: 8

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20101018

Creation Date: 1/3/2011 18:30:18

Receipt Date: 20101021

Manifest ID: 000072923MWI

Trans EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

Trans 2 EPA ID: CAD980584510

Trans 2 Name: PHILIP WEST INDUSTRIAL SERVICES

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100708  
Creation Date: 9/10/2010 18:30:25  
Receipt Date: 20100709  
Manifest ID: 000071120MWI  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.045  
Waste Quantity: 90  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20100421  
Creation Date: 6/30/2010 18:30:25  
Receipt Date: 20100422

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113142473      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM267

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000306653

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 000061610MWI  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
Trans 2 EPA ID: CAD980584510  
Trans 2 Name: PHILIP WEST INDUSTRIAL SERVICES  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: CVS PHARMACY # 9675  
Address: 12143 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 02895  
Contact: NICOLE WILKINSON  
Telephone: 4017707132  
Mailing Name: Not reported  
Mailing Address: 1 CVS DR - MC 1160

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: NVD980895338  
CA Waste Code: 141 - Off-specification, aged or surplus inorganics  
Disposal Method: H070 -  
Tons: 0.01050

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.00800

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: CAD008364432  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.05100

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: CAD008364432  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.26800

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: NVD980895338

- Continued on next page -



# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

CA Waste Code: 352 - Other organic solids  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.00150

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: CAD008364432  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.51000

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: NVD980895338  
CA Waste Code: 214 - Unspecified solvent mixture  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.06500

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: NVD980895338  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.06550

Year: 2019  
Gepaid: CAR000238188  
TSD EPA ID: INR000110197  
CA Waste Code: 311 - Pharmaceutical waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.00300

Year: 2018  
Gepaid: CAR000238188  
TSD EPA ID: NVD980895338  
CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.00050

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
47 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2014

Gen EPA ID: CAR000238188

Shipment Date: 20141016

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 007225669FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0025

Waste Quantity: 5

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141016

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 007225669FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.089

Waste Quantity: 178

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141016

Creation Date: 1/14/2015 22:14:51

Receipt Date: 20141023

Manifest ID: 007225669FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.022

Waste Quantity: 44

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141016

Creation Date: 1/14/2015 22:14:51

Receipt Date: 20141023

Manifest ID: 007225669FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141016  
Creation Date: 1/14/2015 22:14:51  
Receipt Date: 20141023  
Manifest ID: 007225669FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: U002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.016  
Waste Quantity: 32  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141016

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 3/26/2015 22:15:06  
Receipt Date: 20141031  
Manifest ID: 007225668FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SMITH SYSTEMS  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D010  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D007  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141016  
Creation Date: 3/26/2015 22:15:06  
Receipt Date: 20141031  
Manifest ID: 007225668FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SMITH SYSTEMS  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141016

Creation Date: 3/26/2015 22:15:06

Receipt Date: 20141031

Manifest ID: 007225668FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20141016

Creation Date: 1/14/2015 22:14:51

Receipt Date: 20141023

Manifest ID: 007225669FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES OF POMONA LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.007

Waste Quantity: 14

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20141016

Creation Date: 3/26/2015 22:15:06

Receipt Date: 20141031

Manifest ID: 007225668FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

Year: 2013

Gen EPA ID: CAR000238188

Shipment Date: 20131120

Creation Date: 4/15/2014 22:15:05

Receipt Date: 20131209

Manifest ID: 006273288FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P188  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.001  
Waste Quantity: 2  
Quantity Unit: P  
Additional Code 1: P081  
Additional Code 2: P075  
Additional Code 3: P001  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131120  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006273288FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0065  
Waste Quantity: 13  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131120  
Creation Date: 4/15/2014 22:15:05  
Receipt Date: 20131209  
Manifest ID: 006273288FLE

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: U165  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131120  
Creation Date: 4/15/2014 22:15:05  
Receipt Date: 20131209  
Manifest ID: 006273288FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDf EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0045  
Waste Quantity: 9  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20131120  
Creation Date: 4/15/2014 22:15:05  
Receipt Date: 20131209  
Manifest ID: 006273288FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D011  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: D009  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131120  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006273288FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 561 - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.1085  
Waste Quantity: 217  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131120  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006273288FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.0415  
Waste Quantity: 83  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20131120  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 006273288FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: OKD981588791  
Trans 2 Name: TRIAD TRANSPORT INC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: - Not reported  
Quantity Tons: 0.047  
Waste Quantity: 94

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20131120

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006273288FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 561 - Not reported

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 0.0455

Waste Quantity: 91

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20131120

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 006273288FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: OKD981588791

Trans 2 Name: TRIAD TRANSPORT INC

TSDF EPA ID: INR000110197

Trans Name: STERICYCLE INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Meth Code: - Not reported

Quantity Tons: 0.003

Waste Quantity: 6

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2016

Gen EPA ID: CAR000238188

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: D010

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0115

Waste Quantity: 23

Quantity Unit: P

Additional Code 1: D007

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0055

Waste Quantity: 11

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.004  
Waste Quantity: 8  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0195  
Waste Quantity: 39  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

#### Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045

Waste Quantity: 9

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2015  
Gen EPA ID: CAR000238188

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20151202  
Creation Date: 9/26/2016 18:30:40  
Receipt Date: 20151222  
Manifest ID: 008636209FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: P001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: 9/26/2016 18:30:40  
Receipt Date: 20151222  
Manifest ID: 008636209FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD008364432  
Trans 2 Name: RHO CHEM LLC  
TSDF EPA ID: INR000110197  
Trans Name: STERICYCLE INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: U205  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: U129

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638583 **DIST/DIR:** 0.229 West **ELEVATION:** 619 **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: D024  
Additional Code 3: D009  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.044  
Waste Quantity: 88  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

#### Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0055

Waste Quantity: 11

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

#### Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0015

Waste Quantity: 3

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.004

Waste Quantity: 8

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAD983649880

Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0195

Waste Quantity: 39

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20151202

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 008636210FLE

Trans EPA ID: MNS000110924

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0045  
Waste Quantity: 9  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20151202  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 008636210FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAD983649880  
Trans 2 Name: PSC ENVIRONMENTAL SERVICES LP  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2017  
Gen EPA ID: CAR000238188

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 311 - Pharmaceutical waste  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0375

Waste Quantity: 75

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010758991FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0065

Waste Quantity: 13

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010758991FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDF EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 214 - Unspecified solvent mixture  
RCRA Code: U002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.013  
Waste Quantity: 26  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 352 - Other organic solids  
RCRA Code: U165  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0055  
Waste Quantity: 11  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 311 - Pharmaceutical waste

RCRA Code: P075

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.006

Waste Quantity: 12

Quantity Unit: P

Additional Code 1: P001

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20171213

Creation Date: Not reported

Receipt Date: Not reported

Manifest ID: 010758991FLE

Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000217554

Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC

TSDf EPA ID: CAD008364432

Trans Name: RHO CHEM LLC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: D010

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.006

Waste Quantity: 12

Quantity Unit: P

Additional Code 1: D007

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0015  
Waste Quantity: 3  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDf EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: U205  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.007  
Waste Quantity: 14  
Quantity Unit: P  
Additional Code 1: U129

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.004  
Waste Quantity: 8  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171213  
Creation Date: Not reported  
Receipt Date: Not reported  
Manifest ID: 010758991FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: CAR000217554  
Trans 2 Name: CRUZ CONTAINERS LOGISTICS INC  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM LLC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123638583      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM268

**NAME:** CVS PHARMACY # 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAR000238188

**SOURCE:** CA California Environmental Protection Agency

Treatment/Recovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005

Waste Quantity: 1

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

#### HAZNET:

Name: SAV-ON 9675  
Address: 12143 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: ERICA FRANSEN  
Telephone: 2083954793  
Mailing Name: Not reported  
Mailing Address: PO Box 20 Dept 72405

Year: 2006  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H01 - Transfer Station  
Tons: 0.045

Year: 2005  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H01 - Transfer Station  
Tons: 0.135

Year: 2004  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H01 - Transfer Station  
Tons: 0.165

Year: 2003  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H01 - Transfer Station  
Tons: 0.195

Year: 2003  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: T01 - Treatment, Tank  
Tons: 0.015

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Year: 2002  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H01 - Transfer Station  
Tons: 0.03

Year: 2002  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: H01 - Transfer Station  
Tons: 0.015

Year: 2002  
Gepaid: CAL000258552  
TSD EPA ID: CAD008364432  
CA Waste Code: 122 - Alkaline solution without metals pH >= 12.5  
Disposal Method: T01 - Treatment, Tank  
Tons: 0.045

Additional Info:  
Year: 2002  
Gen EPA ID: CAL000258552

Shipment Date: 20021231  
Creation Date: 4/1/2003 18:31:07  
Receipt Date: 20021231  
Manifest ID: 22100050  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834 **DIST/DIR:** 0.229 West **ELEVATION:** 619 **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021211  
Creation Date: 3/16/2007 18:30:20  
Receipt Date: 20021211  
Manifest ID: 22099833  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008634432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20021119  
Creation Date: 2/13/2003 18:31:35  
Receipt Date: 20021119  
Manifest ID: 22099619  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20021017  
Creation Date: 2/6/2003 18:31:16  
Receipt Date: 20021017  
Manifest ID: 22094575  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported  
  
Shipment Date: 20020927  
Creation Date: 1/28/2003 18:31:46  
Receipt Date: 20020927  
Manifest ID: 21715551  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20020906  
Creation Date: 1/28/2003 18:30:41  
Receipt Date: 20020906  
Manifest ID: 21715331  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 2006  
Gen EPA ID: CAL000258552

Shipment Date: 20060511  
Creation Date: 8/11/2006 18:33:03  
Receipt Date: 20060511  
Manifest ID: 24956869

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113121834 **DIST/DIR:** 0.229 West **ELEVATION:** 619 **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060321  
Creation Date: 7/27/2006 18:34:20  
Receipt Date: 20060322  
Manifest ID: 24579437  
Trans EPA ID: CAD008364432  
Trans Name: RHO CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060126

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 5/5/2006 18:30:35  
Receipt Date: 20060126  
Manifest ID: 24579903  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2004  
Gen EPA ID: CAL000258552

Shipment Date: 20041229  
Creation Date: 3/16/2005 18:31:03  
Receipt Date: 20041229  
Manifest ID: 23767683  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Quantity Unit: P

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20041110  
Creation Date: 1/11/2005 18:30:51  
Receipt Date: 20041110  
Manifest ID: 23774813  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20041007  
Creation Date: 1/6/2005 18:32:03  
Receipt Date: 20041007  
Manifest ID: 23787921  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Meth Code: H01 - Transfer Station

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040830

Creation Date: 1/6/2005 18:30:52

Receipt Date: 20040830

Manifest ID: 23770156

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)

RCRA Code: D002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040720

Creation Date: 11/1/2004 12:36:11

Receipt Date: 20040720

Manifest ID: 23766029

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: CAD008364432

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040609  
Creation Date: 10/15/2004 15:16:06  
Receipt Date: 20040609  
Manifest ID: 22803892  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDf Alt EPA ID: CAD008364432  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040507  
Creation Date: 10/15/2004 8:41:08  
Receipt Date: 20040507  
Manifest ID: 22785546  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040406  
Creation Date: 10/1/2004 18:31:09  
Receipt Date: 20040406  
Manifest ID: 22785765  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040301  
Creation Date: 8/20/2004 9:49:45  
Receipt Date: 20040301  
Manifest ID: 21720547  
Trans EPA ID: CAD008364432

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20040205  
Creation Date: 11/18/2004 8:25:56  
Receipt Date: 20040205  
Manifest ID: 22787726  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113121834 **DIST/DIR:** 0.229 West **ELEVATION:** 619 **MAP ID:** AM269

**NAME:** SAV-ON 9675 **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Year: 2005  
Gen EPA ID: CAL000258552

Shipment Date: 20051212  
Creation Date: 8/10/2006 18:34:27  
Receipt Date: 20051212  
Manifest ID: 24581098  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051118  
Creation Date: 3/14/2007 18:30:14  
Receipt Date: 20051118  
Manifest ID: 24585011  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.02  
Waste Quantity: 40  
Quantity Unit: P

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20051021  
Creation Date: 12/22/2006 18:30:28  
Receipt Date: 20051021  
Manifest ID: 24583857  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050907  
Creation Date: 4/13/2006 18:46:51  
Receipt Date: 20050907  
Manifest ID: 24587223  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050720

Creation Date: 10/11/2005 18:32:36

Receipt Date: 20050720

Manifest ID: 24586884

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)

RCRA Code: D002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.04

Waste Quantity: 80

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050422

Creation Date: 7/21/2005 18:32:26

Receipt Date: 20050422

Manifest ID: 23767432

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)

RCRA Code: D002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20050225

Creation Date: 4/29/2005 11:28:07

Receipt Date: 20050225

Manifest ID: 23772989

Trans EPA ID: CAD008364432

Trans Name: RHO-CHEM

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: RHO-CHEM CORPORATION

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)

RCRA Code: D002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2003

Gen EPA ID: CAL000258552

Shipment Date: 20031211

Creation Date: 8/30/2004 14:52:16

Receipt Date: 20031211

Manifest ID: 22788845

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113121834 **DIST/DIR:** 0.229 West **ELEVATION:** 619 **MAP ID:** AM269

**NAME:** SAV-ON 9675 **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20031118  
Creation Date: 8/5/2004 10:08:03  
Receipt Date: 20031118  
Manifest ID: 22093749  
Trans EPA ID: CAD008364432  
Trans Name: RHO-CHEM  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: RHO-CHEM CORPORATION  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030829

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 7/29/2004 7:43:54  
Receipt Date: 20030829  
Manifest ID: 22102948  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008364432  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030807  
Creation Date: 7/26/2004 18:31:36  
Receipt Date: 20030807  
Manifest ID: 22098615  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008364432  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Additional Code 5: Not reported

Shipment Date: 20030717  
Creation Date: 7/23/2004 9:16:48  
Receipt Date: 20030717  
Manifest ID: 22102132  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008364432  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.03  
Waste Quantity: 60  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030530  
Creation Date: 6/23/2004 10:00:42  
Receipt Date: 20030602  
Manifest ID: 22094331  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008364432  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD008364432  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113121834 **DIST/DIR:** 0.229 West **ELEVATION:** 619 **MAP ID:** AM269

**NAME:** SAV-ON 9675 **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000258552

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030505  
Creation Date: 1/5/2007 18:30:44  
Receipt Date: 20030505  
Manifest ID: 22098846  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: T01 - Treatment, Tank  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20030418  
Creation Date: 7/13/2003 18:31:11  
Receipt Date: 20030418  
Manifest ID: 22101872  
Trans EPA ID: CAD008364432  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD008364432  
Trans Name: Not reported  
TSDF Alt EPA ID: CAD008364432  
TSDF Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.015

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030326

Creation Date: 6/25/2003 18:30:52

Receipt Date: 20030326

Manifest ID: 22101787

Trans EPA ID: CAD008364432

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: Not reported

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

RCRA Code: D002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20030306

Creation Date: 5/20/2003 18:32:06

Receipt Date: 20030306

Manifest ID: 22101537

Trans EPA ID: CAD008364432

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008364432

Trans Name: Not reported

TSDF Alt EPA ID: CAD008364432

TSDF Alt Name: Not reported

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113121834      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM269

**NAME:** SAV-ON 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000258552

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.015

Waste Quantity: 30

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123731025      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM270

**NAME:** 1X SAV-ON DRUG STORE\_\_#3075

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC000525744

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 1X SAV-ON DRUG STORE\_\_#3075

Address: 12143 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: PETER BRATOS/MAINT

Telephone: 7085725180

Mailing Name: Not reported

Mailing Address: 18247 SHERMAN WAY

Year: 1990

Gepaid: CAC000525744

TSD EPA ID: CAD067786749

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 0.2

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123580700      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM271

**NAME:** PACIFIC DEMOLITION CORP

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002553108

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: PACIFIC DEMOLITION CORP

Address: 12143 VENTURA BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: ROSSMARY ALVAREZ

Telephone: 7149350080

Mailing Name: Not reported

Mailing Address: 1421 S MANHATTAN AVE

Year: 2002

Gepaid: CAC002553108

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: -

Tons: 67.424

#### Additional Info:

Year: 2002

Gen EPA ID: CAC002553108

Shipment Date: 20020725

Creation Date: 1/21/2003 18:30:55

Receipt Date: 20020730

Manifest ID: 21991604

Trans EPA ID: CAD983668583

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: AZC950823111

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 33.712

Waste Quantity: 40

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123580700      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM271

**NAME:** PACIFIC DEMOLITION CORP

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAC002553108

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 20020619

Creation Date: 2/21/2003 10:41:38

Receipt Date: 20020701

Manifest ID: 21775841

Trans EPA ID: CAD983668583

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: AZC950823111

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: - Not reported

Quantity Tons: 33.712

Waste Quantity: 40

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113101080      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM272

**NAME:** SAV ON DRUG 9675      **Rev:** 12/31/2019  
**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency  
**ID/Status:** CAL000194327

#### HAZNET:

Name: SAV ON DRUG 9675  
Address: 12143 VENTURA BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916040000  
Contact: LAURA SUMMERS - ENV COMPL MGR  
Telephone: 2083955245  
Mailing Name: Not reported  
Mailing Address: PO BOX 20 DEPT 74100

Year: 1998  
Gepaid: CAL000194327  
TSD EPA ID: CAD981402522  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 0.0508

#### Additional Info:

Year: 1998  
Gen EPA ID: CAL000194327

Shipment Date: 19981210  
Creation Date: 1/28/1999 0:00:00  
Receipt Date: 19981215  
Manifest ID: 96643756  
Trans EPA ID: CAD982433575  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD981402522  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0208  
Waste Quantity: 5  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113101080      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM272

**NAME:** SAV ON DRUG 9675

**Rev:** 12/31/2019

**ADDRESS:** 12143 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAL000194327

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19981125

Creation Date: 1/13/1999 0:00:00

Receipt Date: 19981130

Manifest ID: 98582304

Trans EPA ID: CAD982433575

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981402522

Trans Name: Not reported

TSDf Alt EPA ID: CAD981402522

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.03

Waste Quantity: 60

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

#### RCRA-LQG:

Date Form Received by Agency: 20180301  
Handler Name: CVS PHARMACY # 9675  
Handler Address: 12143 VENTURA BOULEVARD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAR000238188  
Contact Name: NICOLE WILKINSON  
Contact Address: CVS DRIVE  
Contact City,State,Zip: WOONSOCKET, RI 02895  
Contact Telephone: 401-770-7132  
Contact Fax: Not reported  
Contact Email: NICOLE.WILKINSON@CVSHEALTH.COM  
Contact Title: DIRECTOR CORPORATE ENVIRONMENTAL  
EPA Region: 09  
Land Type: Private  
Federal Waste Generator Description: Large Quantity Generator  
Non-Notifier: Not reported  
Biennial Report Cycle: 2017  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: CVS DRIVE MC2340  
Mailing City,State,Zip: WOONSOCKET, RI 02895  
Owner Name: BARCHESTER CALIFORNIASTUDIO CITY, L.P.  
Owner Type: Private  
Operator Name: GARFIELD BEACH CVS, L.L.C.  
Operator Type: Private  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20181126  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Biennial: List of Years  
Year: 2017

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Year: 2015      [Click Here for Biennial Reporting System Data:](#)

Year: 2013      [Click Here for Biennial Reporting System Data:](#)

[Click Here for Biennial Reporting System Data:](#)

#### Hazardous Waste Summary:

Waste Code: D001

Waste Description: IGNITABLE WASTE

Waste Code: D002

Waste Description: CORROSIVE WASTE

Waste Code: D004

Waste Description: ARSENIC

Waste Code: D005

Waste Description: BARIUM

Waste Code: D006

Waste Description: CADMIUM

Waste Code: D007

Waste Description: CHROMIUM

Waste Code: D008

Waste Description: LEAD

Waste Code: D009

Waste Description: MERCURY

Waste Code: D010

Waste Description: SELENIUM

Waste Code: D011

Waste Description: SILVER

Waste Code: D016

Waste Description: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

Waste Code: D018

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Waste Description: BENZENE

Waste Code: D024

Waste Description: M-CRESOL

Waste Code: D027

Waste Description: 1,4-DICHLOROBENZENE

Waste Code: D035

Waste Description: METHYL ETHYL KETONE

Waste Code: D039

Waste Description: TETRACHLOROETHYLENE

Waste Code: P001

Waste Description: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS,  
WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &  
SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P012

Waste Description: ARSENIC OXIDE AS<sub>2</sub>O<sub>3</sub> (OR) ARSENIC TRIOXIDE

Waste Code: P042

Waste Description: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)  
EPINEPHRINE

Waste Code: P075

Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, &  
SALTS

Waste Code: P081

Waste Description: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Waste Code: P188

Waste Description: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH  
(3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-  
5-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE

Waste Code: U002

Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U010

Waste Description: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE,  
6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET  
HOXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR)

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

#### MITOMYCIN C

Waste Code: U031

Waste Description: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

Waste Code: U034

Waste Description: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Waste Code: U035

Waste Description: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

Waste Code: U044

Waste Description: CHLOROFORM (OR) METHANE, TRICHLORO-

Waste Code: U058

Waste Description: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-,  
2-OXIDE (OR) CYCLOPHOSPHAMIDE

Waste Code: U059

Waste Description: 5,12-NAPHTHACENEDIONE,  
8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-  
7,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR)  
DAUNOMYCIN

Waste Code: U070

Waste Description: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE

Waste Code: U072

Waste Description: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

Waste Code: U089

Waste Description: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS,  
(E)-

Waste Code: U122

Waste Description: FORMALDEHYDE

Waste Code: U129

Waste Description: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA,  
5ALPHA, 6BETA)- (OR) LINDANE

Waste Code: U132

Waste Description: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

Waste Code: U150

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Waste Description: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

Waste Code: U151

Waste Description: MERCURY

Waste Code: U154

Waste Description: METHANOL (I) (OR) METHYL ALCOHOL (I)

Waste Code: U165

Waste Description: NAPHTHALENE

Waste Code: U188

Waste Description: PHENOL

Waste Code: U200

Waste Description: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID,  
11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER,  
(3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

Waste Code: U201

Waste Description: 1,3-BENZENEDIOL (OR) RESORCINOL

Waste Code: U204

Waste Description: SELENIOUS ACID (OR) SELENIUM DIOXIDE

Waste Code: U205

Waste Description: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

Waste Code: U206

Waste Description: D-GLUCOSE, 2-DEOXY-2-[[[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR)  
GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR)  
STREPTOZOTOCIN

Waste Code: U210

Waste Description: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Waste Code: U279

Waste Description: U279

Waste Code: U411

Waste Description: U411

Handler - Owner Operator:

Owner/Operator Indicator: Operator

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.  
Legal Status: Private  
Date Became Current: 20060602  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: GARFIELD BEACH CVS LLC  
Legal Status: Private  
Date Became Current: 20060602  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: GARFIELD BEACH CVS LLC  
Legal Status: Private  
Date Became Current: 20060602  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: BARCHESTER CALIFORNIA STUDIO CITY LP  
Legal Status: Private  
Date Became Current: 20061215  
Date Ended Current: Not reported  
Owner/Operator Address: 3234 RIVERVIEW LN  
Owner/Operator City,State,Zip: DAYTONA BEACH, FL 32118  
Owner/Operator Telephone: 386-788-8831  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: BARCHESTER CALIFORNIA STUDIO CITY LP  
Legal Status: Private  
Date Became Current: 20061215  
Date Ended Current: Not reported  
Owner/Operator Address: 3234 RIVERVIEW LANE  
Owner/Operator City,State,Zip: LOS ANGELES, CA 90071  
Owner/Operator Telephone: 213-614-6171  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: BARCHESTER CALIFORNIA-STUDIO CITY, L.P.  
Legal Status: Private  
Date Became Current: 20061215  
Date Ended Current: Not reported  
Owner/Operator Address: 3234 RIVERVIEW LN  
Owner/Operator City,State,Zip: DAYTONA BEACH, FL 32118  
Owner/Operator Telephone: 386-788-8831  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: BARCHESTER CALIFORNIASTUDIO CITY, L.P.  
Legal Status: Private  
Date Became Current: 20061215  
Date Ended Current: Not reported  
Owner/Operator Address: 3234 RIVERVIEW LN  
Owner/Operator City,State,Zip: DAYTONA BEACH, FL 32118  
Owner/Operator Telephone: 386-788-8831  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: NICOLE.WILKINSON@CVSHEALTH.COM

Owner/Operator Indicator: Operator  
Owner/Operator Name: GARFIELD BEACH CVS, L.L.C.  
Legal Status: Private  
Date Became Current: 20060602  
Date Ended Current: Not reported  
Owner/Operator Address: 1 CVS DRIVE  
Owner/Operator City,State,Zip: WOONSOCKET, RI 02895

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Owner/Operator Telephone: 401-765-1500  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: CORPORATEENVIRONMENTALTEAM@CVSHEALTH.COM

#### Historic Generators:

Receive Date: 20140325  
Handler Name: CVS PHARMACY #9675  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20160831  
Handler Name: CVS PHARMACY #9675  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20180301  
Handler Name: CVS PHARMACY # 9675  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Receive Date: 20130327  
Handler Name: CVS PHARMACY NO 9675  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

#### List of NAICS Codes and Descriptions:

NAICS Code: 44611  
NAICS Description: PHARMACIES AND DRUG STORES

NAICS Code: 446110  
NAICS Description: PHARMACIES AND DRUG STORES

#### Facility Has Received Notices of Violation:

Found Violation: No  
Agency Which Determined Violation: Not reported  
Violation Short Description: Not reported  
Date Violation was Determined: Not reported  
Actual Return to Compliance Date: Not reported  
Return to Compliance Qualifier: Not reported  
Violation Responsible Agency: Not reported  
Scheduled Compliance Date: Not reported  
Enforcement Identifier: Not reported  
Date of Enforcement Action: Not reported  
Enforcement Responsible Agency: Not reported  
Enforcement Docket Number: Not reported  
Enforcement Attorney: Not reported  
Corrective Action Component: Not reported  
Appeal Initiated Date: Not reported  
Appeal Resolution Date: Not reported  
Disposition Status Date: Not reported  
Disposition Status: Not reported  
Disposition Status Description: Not reported  
Consent/Final Order Sequence Number: Not reported  
Consent/Final Order Respondent Name: Not reported  
Consent/Final Order Lead Agency: Not reported  
Enforcement Type: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-LQG

**EDR ID:** 1016140193      **DIST/DIR:** 0.229 West      **ELEVATION:** 619      **MAP ID:** AM273

**NAME:** CVS PHARMACY # 9675

**Rev:** 09/13/2021

**ADDRESS:** 12143 VENTURA BOULEVARD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAR000238188

**SOURCE:** US Environmental Protection Agency

Enforcement Responsible Person: Not reported  
Enforcement Responsible Sub-Organization: Not reported  
SEP Sequence Number: Not reported  
SEP Expenditure Amount: Not reported  
SEP Scheduled Completion Date: Not reported  
SEP Actual Date: Not reported  
SEP Defaulted Date: Not reported  
SEP Type: Not reported  
SEP Type Description: Not reported  
Proposed Amount: Not reported  
Final Monetary Amount: Not reported  
Paid Amount: Not reported  
Final Count: Not reported  
Final Amount: Not reported

Evaluation Action Summary:  
Evaluation Date: 20180713  
Evaluation Responsible Agency: State  
Found Violation: No  
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Evaluation Responsible Person Identifier: Not reported  
Evaluation Responsible Sub-Organization: Not reported  
Actual Return to Compliance Date: Not reported  
Scheduled Compliance Date: Not reported  
Date of Request: Not reported  
Date Response Received: Not reported  
Request Agency: Not reported  
Former Citation: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026707927      **DIST/DIR:** 0.231 SSE      **ELEVATION:** 728      **MAP ID:** 274

**NAME:** ELLIOT SCHWARTZ      **Rev:** 09/13/2021  
**ADDRESS:** 11677 SUNSHINE TERRACE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20201204  
Handler Name: ELLIOT SCHWARTZ  
Handler Address: 11677 SUNSHINE TERRACE  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC003095916  
Contact Name: ELLIOT SCHWARTZ  
Contact Address: 11677 SUNSHINE TERRACE  
Contact City,State,Zip: STUDIO CITY, CA 91604  
Contact Telephone: 412-400-7144  
Contact Fax: Not reported  
Contact Email: KC@AQHIINC.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Not reported  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 11677 SUNSHINE TERRACE  
Mailing City,State,Zip: STUDIO CITY, CA 91604  
Owner Name: ELLIOT SCHWARTZ  
Owner Type: Other  
Operator Name: ELLIOT SCHWARTZ  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: No  
Universal Waste Destination Facility: No  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1026707927 **DIST/DIR:** 0.231 SSE **ELEVATION:** 728 **MAP ID:** 274

**NAME:** ELLIOT SCHWARTZ **Rev:** 09/13/2021  
**ADDRESS:** 11677 SUNSHINE TERRACE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20201218  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ELLIOT SCHWARTZ

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026707927      **DIST/DIR:** 0.231 SSE      **ELEVATION:** 728      **MAP ID:** 274

**NAME:** ELLIOT SCHWARTZ      **Rev:** 09/13/2021  
**ADDRESS:** 11677 SUNSHINE TERRACE  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11677 SUNSHINE TERRACE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 412-400-7144  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: ELLIOT SCHWARTZ  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 11677 SUNSHINE TERRACE  
Owner/Operator City,State,Zip: STUDIO CITY, CA 91604  
Owner/Operator Telephone: 412-400-7144  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20201204  
Handler Name: ELLIOT SCHWARTZ  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026707927      **DIST/DIR:** 0.231 SSE      **ELEVATION:** 728      **MAP ID:** 274

**NAME:** ELLIOT SCHWARTZ

**Rev:** 09/13/2021

**ADDRESS:** 11677 SUNSHINE TERRACE  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

<b>EDR ID:</b> 1026466277	<b>DIST/DIR:</b> 0.233 SW	<b>ELEVATION:</b> 643	<b>MAP ID:</b> AP275
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<b>NAME:</b> OFRA BAHAT	<b>Rev:</b> 09/13/2021
<b>ADDRESS:</b> 3822 1/2 LAUREL CANYON BLVD STUDIO CITY, CA 91604 LOS ANGELES	
<b>SOURCE:</b> US Environmental Protection Agency	

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20200619  
 Handler Name: OFRA BAHAT  
 Handler Address: 3822 1/2 LAUREL CANYON BLVD  
 Handler City,State,Zip: STUDIO CITY, CA 91604  
 EPA ID: CAC003071555  
 Contact Name: OFRA BAHAT  
 Contact Address: 3822 1/2 LAUREL CANYON BLVD  
 Contact City,State,Zip: STUDIO CITY, CA 91604  
 Contact Telephone: 818-915-1102  
 Contact Fax: Not reported  
 Contact Email: URI.ZAKAY1@GMAIL.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 3822 1/2 LAUREL CANYON BLVD  
 Mailing City,State,Zip: STUDIO CITY, CA 91604  
 Owner Name: OFRA BAHAT  
 Owner Type: Other  
 Operator Name: OFRA BAHAT  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026466277      **DIST/DIR:** 0.233 SW      **ELEVATION:** 643      **MAP ID:** AP275

**NAME:** OFRA BAHAT      **Rev:** 09/13/2021

**ADDRESS:** 3822 1/2 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200710  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: OFRA BAHAT

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026466277 **DIST/DIR:** 0.233 SW **ELEVATION:** 643 **MAP ID:** AP275

**NAME:** OFRA BAHAT

**Rev:** 09/13/2021

**ADDRESS:** 3822 1/2 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3822 1/2 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-915-1102

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: OFRA BAHAT

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 3822 1/2 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-915-1102

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20200619

Handler Name: OFRA BAHAT

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026466277      **DIST/DIR:** 0.233 SW      **ELEVATION:** 643      **MAP ID:** AP275

**NAME:** OFRA BAHAT

**Rev:** 09/13/2021

**ADDRESS:** 3822 1/2 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112952163      **DIST/DIR:** 0.234 WNW      **ELEVATION:** 608      **MAP ID:** AO276

**NAME:** LAUREL CANYON-CHELSEA LLC

**Rev:** 12/31/2019

**ADDRESS:** 4220 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002601533

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: LAUREL CANYON-CHELSEA LLC

Address: 4220 LAUREL CANYON BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916042041

Contact: LAURA PECORARO

Telephone: 8184070210

Mailing Name: Not reported

Mailing Address: 21358 NORDHOFF ST STE 101

Year: 2006

Gepaid: CAC002601533

TSD EPA ID: CAD009007626

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: D80 - Disposal, Land Fill

Tons: 16.856

#### Additional Info:

Year: 2006

Gen EPA ID: CAC002601533

Shipment Date: 20060419

Creation Date: 7/27/2006 18:38:26

Receipt Date: 20060419

Manifest ID: 24854425

Trans EPA ID: CAD000626218

Trans Name: WHITTIER DRUM VACUUM INC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD009007626

Trans Name: AZUSA LAND RECLAMATION

TSDF Alt EPA ID: CAD009007626

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: D80 - Disposal, Land Fill

Quantity Tons: 16.856

Waste Quantity: 20

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S112952163      **DIST/DIR:** 0.234 WNW      **ELEVATION:** 608      **MAP ID:** AO276

**NAME:** LAUREL CANYON-CHELSEA LLC

**Rev:** 12/31/2019

**ADDRESS:** 4220 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002601533

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S121008870      **DIST/DIR:** 0.236 ESE      **ELEVATION:** 597      **MAP ID:** AN277

**NAME:** DEAN OKLAND

**Rev:** 12/31/2019

**ADDRESS:** 11533 DILLING ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002876051

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DEAN OKLAND

Address: 11533 DILLING ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916043019

Contact: DEAN OKLAND

Telephone: 8187267542

Mailing Name: Not reported

Mailing Address: 11533 DILLING ST

Year: 2016

Gepaid: CAC002876051

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.23

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025838958      **DIST/DIR:** 0.237 ESE      **ELEVATION:** 596      **MAP ID:** AN278

**NAME:** LEON PERETZ

**Rev:** 09/13/2021

**ADDRESS:** 11532 DILLING STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003018556

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20190606

Handler Name: LEON PERETZ

Handler Address: 11532 DILLING STREET

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003018556

Contact Name: LEON PERETZ

Contact Address: 11855 LAURELWOOD DRIVE # 3

Contact City,State,Zip: STUDIO CITY, CA 91602

Contact Telephone: 818-535-9909

Contact Fax: Not reported

Contact Email: LEONPERETZ@GMAIL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: Not reported

State District: Not reported

Mailing Address: 11855 LAURELWOOD DRIVE # 3

Mailing City,State,Zip: STUDIO CITY, CA 91602

Owner Name: LEON PERETZ

Owner Type: Other

Operator Name: LEON PERETZ

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: Yes

Universal Waste Destination Facility: Yes

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025838958      **DIST/DIR:** 0.237 ESE      **ELEVATION:** 596      **MAP ID:** AN278

**NAME:** LEON PERETZ

**Rev:** 09/13/2021

**ADDRESS:** 11532 DILLING STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003018556

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190627  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: LEON PERETZ

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025838958      **DIST/DIR:** 0.237 ESE      **ELEVATION:** 596      **MAP ID:** AN278

**NAME:** LEON PERETZ

**Rev:** 09/13/2021

**ADDRESS:** 11532 DILLING STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003018556

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11532 DILLING STREET

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 818-535-9909

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: LEON PERETZ

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 11855 LAURELWOOD DRIVE # 3

Owner/Operator City,State,Zip: STUDIO CITY, CA 91602

Owner/Operator Telephone: 818-535-9909

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190606

Handler Name: LEON PERETZ

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025838958      **DIST/DIR:** 0.237 ESE      **ELEVATION:** 596      **MAP ID:** AN278

**NAME:** LEON PERETZ

**Rev:** 09/13/2021

**ADDRESS:** 11532 DILLING STREET  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003018556

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024774541 **DIST/DIR:** 0.238 WNW **ELEVATION:** 608 **MAP ID:** AQ279

**NAME:** CHRISTINA A. JURADO C/O SIERRA INVESTMENT PROPERTIES, INC. 09/13/2021  
**ADDRESS:** 4248 LAUREL CANYON BOULEVARD ID/Status: CAC002994463  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20181227  
Handler Name: CHRISTINA A. JURADO C/O SIERRA INVESTMENT PROPERTIES, INC.  
Handler Address: 4248 LAUREL CANYON BOULEVARD  
Handler City,State,Zip: STUDIO CITY, CA 91604  
EPA ID: CAC002994463  
Contact Name: CHRISTINA A. JURADO  
Contact Address: 1907 WEST MAGNOLIA BOULEVARD  
Contact City,State,Zip: BURBANK, CA 91506  
Contact Telephone: 818-841-1180  
Contact Fax: Not reported  
Contact Email: VIANCATARANGO@ALLIANCE-ENVIRO.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 1907 WEST MAGNOLIA BOULEVARD  
Mailing City,State,Zip: BURBANK, CA 91506  
Owner Name: CHRISTINA A. JURADO C/O SIERRA INVE  
Owner Type: Other  
Operator Name: CHRISTINA A. JURADO  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes  
Universal Waste Destination Facility: Yes  
Federal Universal Waste: No  
Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
Active Site Converter Treatment storage and Disposal Facility: Not reported  
Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1024774541 **DIST/DIR:** 0.238 WNW **ELEVATION:** 608 **MAP ID:** AQ279

**NAME:** CHRISTINA A. JURADO C/O SIERRA INVESTMENT PROPERTIES, INC. 09/13/2021  
**ADDRESS:** 4248 LAUREL CANYON BOULEVARD ID/Status: CAC002994463  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20190222  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: CHRISTINA A. JURADO C/O SIERRA INVE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1024774541 **DIST/DIR:** 0.238 WNW **ELEVATION:** 608 **MAP ID:** AQ279

**NAME:** CHRISTINA A. JURADO C/O SIERRA INVESTMENT PROPERTIES, INC. 09/13/2021  
**ADDRESS:** 4248 LAUREL CANYON BOULEVARD ID/Status: CAC002994463  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1907 WEST MAGNOLIA BOULEVARD  
Owner/Operator City,State,Zip: BURBANK, CA 91506  
Owner/Operator Telephone: 818-841-1180  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: CHRISTINA A. JURADO  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 1907 WEST MAGNOLIA BOULEVARD  
Owner/Operator City,State,Zip: BURBANK, CA 91506  
Owner/Operator Telephone: 818-841-1180  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20181227  
Handler Name: CHRISTINA A. JURADO C/O SIERRA INVESTMENT PROPERTIES, INC.  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:  
Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1024774541 **DIST/DIR:** 0.238 WNW **ELEVATION:** 608 **MAP ID:** AQ279

**NAME:** CHRISTINA A. JURADO C/O SIERRA INVESTMENT PROPERTIES, INC. 09/13/2021  
**ADDRESS:** 4248 LAUREL CANYON BOULEVARD ID/Status: CAC002994463  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:  
Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S126096396      **DIST/DIR:** 0.239 NW      **ELEVATION:** 608      **MAP ID:** AQ280

**NAME:** DONALD GOLDKLANG UNIT 1

**Rev:** 12/31/2019

**ADDRESS:** 12070 WOODBRIDGE ST  
STUDIO CITY, CA 91604  
19

ID/Status: CAC003045196

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DONALD GOLDKLANG UNIT 1

Address: 12070 WOODBRIDGE ST

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: DONALD GOLDKLANG UNIT 1

Telephone: 3234669761

Mailing Name: Not reported

Mailing Address: 12070 WOODBRIDGE ST

Year: 2019

Gepaid: CAC003045196

TSD EPA ID: AZR000520882

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.46000



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025864374      **DIST/DIR:** 0.239 NW      **ELEVATION:** 608      **MAP ID:** AQ281

**NAME:** DONALD GOLDKLANG UNIT 1

**Rev:** 09/13/2021

**ADDRESS:** 12070 WOODBRIDGE ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003045196

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20191127

Handler Name: DONALD GOLDKLANG UNIT 1

Handler Address: 12070 WOODBRIDGE ST

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAC003045196

Contact Name: DONALD GOLDKLANG UNIT 1

Contact Address: 12070 WOODBRIDGE ST

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 323-466-9761

Contact Fax: Not reported

Contact Email: GABRIELLE@PGJENVIRONMENTAL.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 12070 WOODBRIDGE ST

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: DONALD GOLDKLANG UNIT 1

Owner Type: Other

Operator Name: DONALD GOLDKLANG UNIT 1

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA NonGen / NLR

**EDR ID:** 1025864374 **DIST/DIR:** 0.239 NW **ELEVATION:** 608 **MAP ID:** AQ281

**NAME:** DONALD GOLDKLANG UNIT 1

**Rev:** 09/13/2021

**ADDRESS:** 12070 WOODBRIDGE ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003045196

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20191206  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: DONALD GOLDKLANG UNIT 1

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1025864374      **DIST/DIR:** 0.239 NW      **ELEVATION:** 608      **MAP ID:** AQ281

**NAME:** DONALD GOLDKLANG UNIT 1

**Rev:** 09/13/2021

**ADDRESS:** 12070 WOODBRIDGE ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003045196

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12070 WOODBRIDGE ST

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 323-466-9761

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: DONALD GOLDKLANG UNIT 1

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 12070 WOODBRIDGE ST

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604

Owner/Operator Telephone: 323-466-9761

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20191127

Handler Name: DONALD GOLDKLANG UNIT 1

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1025864374      **DIST/DIR:** 0.239 NW      **ELEVATION:** 608      **MAP ID:** AQ281

**NAME:** DONALD GOLDKLANG UNIT 1

**Rev:** 09/13/2021

**ADDRESS:** 12070 WOODBRIDGE ST  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003045196

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118926489      **DIST/DIR:** 0.239 SW      **ELEVATION:** 639      **MAP ID:** AP282

**NAME:** DAVE GRILLO

**Rev:** 12/31/2019

**ADDRESS:** 3835 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC002826200

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: DAVE GRILLO

Address: 3835 LAUREL CANYON BLVD

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 91604

Contact: KEY ENVIRONMENTAL SERVICES

Telephone: 2136322350

Mailing Name: Not reported

Mailing Address: 3835 LAUREL CANYON BLVD

Year: 2015

Gepaid: CAC002826200

TSD EPA ID: AZC950823111

CA Waste Code: 151 - Asbestos containing waste

Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Tons: 0.46

#### Additional Info:

Year: 2015

Gen EPA ID: CAC002826200

Shipment Date: 20150813

Creation Date: 1/21/2016 22:15:23

Receipt Date: 20150819

Manifest ID: 007650996FLE

Trans EPA ID: CAL000209864

Trans Name: KEY ENV SERVICES

Trans 2 EPA ID: CAR000049064

Trans 2 Name: ECTI

TSDF EPA ID: AZC950823111

Trans Name: LA PAZ COUNTY LANDFILL

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 151 - Asbestos-containing waste

RCRA Code: Not reported

Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As  
Landfill( To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 0.46

Waste Quantity: 2

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S118926489      **DIST/DIR:** 0.239 SW      **ELEVATION:** 639      **MAP ID:** AP282

**NAME:** DAVE GRILLO

**Rev:** 12/31/2019

**ADDRESS:** 3835 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAC002826200

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026040266      **DIST/DIR:** 0.244 NW      **ELEVATION:** 608      **MAP ID:** AQ283

**NAME:** ARIE AHARON

**Rev:** 09/13/2021

**ADDRESS:** 4260 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003046366

**SOURCE:** US Environmental Protection Agency

#### RCRA NonGen / NLR:

Date Form Received by Agency: 20191209

Handler Name: ARIE AHARON

Handler Address: 4260 LAUREL CANYON BLVD

Handler City,State,Zip: STUDIO CITY, CA 91604-2032

EPA ID: CAC003046366

Contact Name: ARIE AHARON

Contact Address: 4260 LAUREL CANYON BLVD

Contact City,State,Zip: STUDIO CITY, CA 91604-2032

Contact Telephone: 818-968-3767

Contact Fax: Not reported

Contact Email: SHAY@JCENVIRONMENTALINC.COM

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Not a generator, verified

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Not reported

State District Owner: Not reported

State District: Not reported

Mailing Address: 4260 LAUREL CANYON BLVD

Mailing City,State,Zip: STUDIO CITY, CA 91604-2032

Owner Name: ARIE AHARON

Owner Type: Other

Operator Name: ARIE AHARON

Operator Type: Other

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026040266 **DIST/DIR:** 0.244 NW **ELEVATION:** 608 **MAP ID:** AQ283

**NAME:** ARIE AHARON

**Rev:** 09/13/2021

**ADDRESS:** 4260 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003046366

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: N  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDFs Where RCRA CA has Been Imposed Universe: No  
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDFs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20200210  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Owner  
Owner/Operator Name: ARIE AHARON

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA NonGen / NLR

**EDR ID:** 1026040266      **DIST/DIR:** 0.244 NW      **ELEVATION:** 608      **MAP ID:** AQ283

**NAME:** ARIE AHARON

**Rev:** 09/13/2021

**ADDRESS:** 4260 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003046366

**SOURCE:** US Environmental Protection Agency

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4260 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2032

Owner/Operator Telephone: 818-968-3767

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator

Owner/Operator Name: ARIE AHARON

Legal Status: Other

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: 4260 LAUREL CANYON BLVD

Owner/Operator City,State,Zip: STUDIO CITY, CA 91604-2032

Owner/Operator Telephone: 818-968-3767

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20191209

Handler Name: ARIE AHARON

Federal Waste Generator Description: Not a generator, verified

State District Owner: Not reported

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299

NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

RCRA NonGen / NLR

**EDR ID:** 1026040266      **DIST/DIR:** 0.244 NW      **ELEVATION:** 608      **MAP ID:** AQ283

**NAME:** ARIE AHARON

**Rev:** 09/13/2021

**ADDRESS:** 4260 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAC003046366

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123057876      **DIST/DIR:** 0.247 WSW      **ELEVATION:** 628      **MAP ID:** 284

**NAME:** JANET KIRKPATRICK      **Rev:** 12/31/2019  
**ADDRESS:** 3932 VANTAGE AVENUE      **ID/Status:** CAC002911405  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: JANET KIRKPATRICK  
Address: 3932 VANTAGE AVENUE  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 91604  
Contact: JANET KIRKPATRICK  
Telephone: 8189133190  
Mailing Name: Not reported  
Mailing Address: 3932 VANTAGE AVENUE

Year: 2017  
Gepaid: CAC002911405  
TSD EPA ID: AZR000515924  
CA Waste Code: 612 - Household waste  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0375

#### Additional Info:

Year: 2017  
Gen EPA ID: CAC002911405

Shipment Date: 20170523  
Creation Date: 7/16/2018 18:30:53  
Receipt Date: 20170610  
Manifest ID: 016938469JJK  
Trans EPA ID: CAL000392362  
Trans Name: HAZ AWAYTODAY  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEMS  
TSDF EPA ID: AZR000515924  
Trans Name: YUMA ENVIRONMENTAL SERVICES  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 612 - Household waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.015  
Waste Quantity: 30  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S123057876      **DIST/DIR:** 0.247 WSW      **ELEVATION:** 628      **MAP ID:** 284

**NAME:** JANET KIRKPATRICK      **Rev:** 12/31/2019  
**ADDRESS:** 3932 VANTAGE AVENUE      **ID/Status:** CAC002911405  
STUDIO CITY, CA 91604  
LOS ANGELES  
**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170523  
Creation Date: 7/16/2018 18:30:53  
Receipt Date: 20170610  
Manifest ID: 016938469JJK  
Trans EPA ID: CAL000392362  
Trans Name: HAZ AWAYTODAY  
Trans 2 EPA ID: CAR000175422  
Trans 2 Name: WORLDWIDE RECOVERY SYSTEMS  
TSDf EPA ID: AZR000515924  
Trans Name: YUMA ENVIRONMENTAL SERVICES  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 612 - Household waste  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No  
Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0225  
Waste Quantity: 45  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: QSS 1 HOUR PHOTO/STUDIO CITY, INC.

Address: 4358 LAUREL CANYON BLVD.

Address 2: Not reported

City,State,Zip: STUDIO CITY, CA 916040000

Contact: INACT PER 1996 VQ

Telephone: 8185085545

Mailing Name: Not reported

Mailing Address: 4358 LAUREL CANYON BLVD

Year: 1996

Gepaid: CAD981404130

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 0.3127

Year: 1995

Gepaid: CAD981404130

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 1.3131

Year: 1994

Gepaid: CAD981404130

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: -

Tons: 1.1462

Year: 1994

Gepaid: CAD981404130

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 2.0298

Year: 1993

Gepaid: CAD981404130

TSD EPA ID: CAD108040858

CA Waste Code: 541 - Photochemicals/photoprocessing waste

Disposal Method: R01 - Recycler

Tons: 4.0226

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Year: 1993  
Gepaid: CAD981404130  
TSD EPA ID: CAD108040858  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: -  
Tons: 0.8796

Year: 1992  
Gepaid: CAD981404130  
TSD EPA ID: CAD108040858  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 5.9821

Year: 1992  
Gepaid: CAD981404130  
TSD EPA ID: CAD108040858  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: 01 -  
Tons: 0.1

Year: 1991  
Gepaid: CAD981404130  
TSD EPA ID: CAD108040858  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: R01 - Recycler  
Tons: 6.4656

Year: 1990  
Gepaid: CAD981404130  
TSD EPA ID: CAD108040858  
CA Waste Code: 541 - Photochemicals/photoprocessing waste  
Disposal Method: 01 -  
Tons: 0.2668

[Click this hyperlink](#) while viewing on your computer to access  
9 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 1994  
Gen EPA ID: CAD981404130

Shipment Date: 19941220

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.

**ID/Status:** CAD981404130

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 10/19/1995 0:00:00

Receipt Date: 19941220

Manifest ID: 95019261

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1876

Waste Quantity: 45

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19941128

Creation Date: 3/28/1996 0:00:00

Receipt Date: 19941128

Manifest ID: 95016969

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: CAD108040858

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1042

Waste Quantity: 25

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19941107

Creation Date: 3/28/1996 0:00:00

Receipt Date: 19941107

Manifest ID: 93745082

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD108040858

Trans Name: Not reported

TSDf Alt EPA ID: CAD108040858

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1876

Waste Quantity: 45

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19941010

Creation Date: 3/28/1996 0:00:00

Receipt Date: 19941010

Manifest ID: 93750275

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD108040858

Trans Name: Not reported

TSDf Alt EPA ID: CAD108040858

TSDf Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1876

Waste Quantity: 45

Quantity Unit: G

Additional Code 1: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940912  
Creation Date: 10/17/1995 0:00:00  
Receipt Date: Not reported  
Manifest ID: 93750591  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: - Not reported  
Quantity Tons: 0.1125  
Waste Quantity: 27  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940829  
Creation Date: 3/26/1996 0:00:00  
Receipt Date: 19940829  
Manifest ID: 93749593  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1042

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 25

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940815

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940815

Manifest ID: 93749210

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1793

Waste Quantity: 43

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940809

Creation Date: 10/11/1995 0:00:00

Receipt Date: Not reported

Manifest ID: 92352536

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.

**ID/Status:** CAD981404130

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

RCRA Code: D011

Meth Code: - Not reported

Quantity Tons: 0.0417

Waste Quantity: 10

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940725

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940725

Manifest ID: 93756597

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19940711

Creation Date: 3/26/1996 0:00:00

Receipt Date: 19940711

Manifest ID: 93749944

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0291  
Waste Quantity: 7  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1993  
Gen EPA ID: CAD981404130

Shipment Date: 19931223  
Creation Date: 3/25/1996 0:00:00  
Receipt Date: 19931223  
Manifest ID: 92518969  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931213  
Creation Date: 3/25/1996 0:00:00

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Receipt Date: 19931213  
Manifest ID: 92518855  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0625  
Waste Quantity: 15  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931206  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931206  
Manifest ID: 92519548  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1125  
Waste Quantity: 27  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 19931129  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931129  
Manifest ID: 92519427  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0542  
Waste Quantity: 13  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931122  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931122  
Manifest ID: 92519337  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931115  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931115  
Manifest ID: 92519214  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0417  
Waste Quantity: 10  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931108  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931108  
Manifest ID: 92518715  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1459  
Waste Quantity: 35  
Quantity Unit: G

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931101  
Creation Date: 9/14/1995 0:00:00  
Receipt Date: 19931101  
Manifest ID: 92518608  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19931025  
Creation Date: 9/13/1995 0:00:00  
Receipt Date: 19931025  
Manifest ID: 92518487  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Quantity Tons: 0.0625

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19931018

Creation Date: 9/13/1995 0:00:00

Receipt Date: 19931018

Manifest ID: 92512346

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: CAD108040858

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1995

Gen EPA ID: CAD981404130

Shipment Date: 19951227

Creation Date: 7/26/1996 0:00:00

Receipt Date: 19951227

Manifest ID: 95930659

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0542  
Waste Quantity: 13  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19951120  
Creation Date: 7/26/1996 0:00:00  
Receipt Date: 19951120  
Manifest ID: 95930934  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAD108040858  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1042  
Waste Quantity: 25  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950814  
Creation Date: 4/1/1996 0:00:00  
Receipt Date: 19950814  
Manifest ID: 95405870

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1751  
Waste Quantity: 42  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950705  
Creation Date: 3/29/1996 0:00:00  
Receipt Date: 19950705  
Manifest ID: 95403652  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1042  
Waste Quantity: 25  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950602

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950602  
Manifest ID: 95406742  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD108040858  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.0458  
Waste Quantity: 11  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950515  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950515  
Manifest ID: 95406442  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD108040858  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1668  
Waste Quantity: 40  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 5: Not reported

Shipment Date: 19950417

Creation Date: 4/2/1996 0:00:00

Receipt Date: 19950417

Manifest ID: 95017714

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19950327

Creation Date: 4/2/1996 0:00:00

Receipt Date: 19950327

Manifest ID: 95017412

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.1209

Waste Quantity: 29

Quantity Unit: G

Additional Code 1: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S113005213 **DIST/DIR:** 0.249 NW **ELEVATION:** 608 **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950306  
Creation Date: 4/2/1996 0:00:00  
Receipt Date: 19950306  
Manifest ID: 95019631  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1793  
Waste Quantity: 43  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19950131  
Creation Date: 3/29/1996 0:00:00  
Receipt Date: 19950131  
Manifest ID: 95020204  
Trans EPA ID: CAD108040858  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD108040858  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 541 - Photochemicals / photo processing waste  
RCRA Code: D011  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1125

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981404130

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 27

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAD981404130

Shipment Date: 19960308

Creation Date: 10/16/1996 0:00:00

Receipt Date: 19960308

Manifest ID: 95932583

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: CAD108040858

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.2502

Waste Quantity: 60

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960226

Creation Date: 10/10/1996 0:00:00

Receipt Date: 19960226

Manifest ID: 95929976

Trans EPA ID: CAD108040858

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S113005213      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR285

**NAME:** QSS 1 HOUR PHOTO/STUDIO CITY, INC.

**Rev:** 12/31/2019

**ADDRESS:** 4358 LAUREL CANYON BLVD.

**ID/Status:** CAD981404130

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD108040858

Trans Name: Not reported

TSDF Alt EPA ID: CAD108040858

TSDF Alt Name: Not reported

Waste Code Description: 541 - Photochemicals / photo processing waste

RCRA Code: D011

Meth Code: R01 - Recycler

Quantity Tons: 0.0625

Waste Quantity: 15

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

#### HAZNET:

Name: 5 STAR QUALITY CLEANERS  
Address: 4356 LAUREL CANYON BLVD  
Address 2: Not reported  
City,State,Zip: STUDIO CITY, CA 916041709  
Contact: SOON C. BAEK / CO OWNER  
Telephone: 8185068960  
Mailing Name: Not reported  
Mailing Address: 4356 LAUREL CANYON BLVD

Year: 2006  
Gepaid: CAD981613979  
TSD EPA ID: NVR000076158  
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent  
Disposal Method: -  
Tons: Not reported

Year: 2006  
Gepaid: CAD981613979  
TSD EPA ID: NVR000076158  
CA Waste Code: -  
Disposal Method: H020 - Solvents Recovery  
Tons: Not reported

Year: 2006  
Gepaid: CAD981613979  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: -  
Tons: 0.1251

Year: 2006  
Gepaid: CAD981613979  
TSD EPA ID: NVR000076158  
CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)  
Disposal Method: H020 - Solvents Recovery  
Tons: 0.1251

Year: 2005  
Gepaid: CAD981613979  
TSD EPA ID: NVR000076158

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: R01 - Recycler

Tons: 0.1251

Year: 2005

Gepaid: CAD981613979

TSD EPA ID: NVR000076158

CA Waste Code: -

Disposal Method: R01 - Recycler

Tons: Not reported

Year: 2004

Gepaid: CAD981613979

TSD EPA ID: CAD008302903

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: R01 - Recycler

Tons: 0.22935

Year: 2004

Gepaid: CAD981613979

TSD EPA ID: CAD008302903

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: -

Tons: Not reported

Year: 2004

Gepaid: CAD981613979

TSD EPA ID: NVR000076158

CA Waste Code: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)

Disposal Method: -

Tons: Not reported

Year: 2004

Gepaid: CAD981613979

TSD EPA ID: NVR000076158

CA Waste Code: 211 - Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

Disposal Method: -

Tons: 0.1251

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

[Click this hyperlink](#) while viewing on your computer to access  
8 additional CA HAZNET: record(s) in the EDR Site Report.

**Additional Info:**

Year: 2006

Gen EPA ID: CAD981613979

Shipment Date: 20061222

Creation Date: 9/20/2007 18:30:30

Receipt Date: 20070102

Manifest ID: 000237352GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061222

Creation Date: 9/20/2007 18:30:30

Receipt Date: 20070102

Manifest ID: 000237352GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: H020 - Solvents Recovery

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061222

Creation Date: 9/20/2007 18:30:30

Receipt Date: 20070102

Manifest ID: 000237352GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: - Not reported

RCRA Code: Not reported

Meth Code: H020 - Solvents Recovery

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20061222

Creation Date: 9/20/2007 18:30:30

Receipt Date: 20070102

Manifest ID: 000237352GBF

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: H020 - Solvents Recovery  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060323  
Creation Date: 8/2/2006 18:30:19  
Receipt Date: Not reported  
Manifest ID: 24997372  
Trans EPA ID: CAR000166827  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAR000161836  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 134 - Aqueous solution with <10% total organic residues  
RCRA Code: D039  
Meth Code: - Not reported  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20060323  
Creation Date: 8/2/2006 18:30:19  
Receipt Date: Not reported  
Manifest ID: 24997372  
Trans EPA ID: CAR000166827

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20060323

Creation Date: 8/2/2006 18:30:19

Receipt Date: Not reported

Manifest ID: 24997372

Trans EPA ID: CAR000166827

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAR000161836

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 2001

Gen EPA ID: CAD981613979

Shipment Date: 20011114

Creation Date: 1/16/2002 0:00:00

Receipt Date: 20011116

Manifest ID: 21426750

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20011114

Creation Date: 1/16/2002 0:00:00

Receipt Date: 20011116

Manifest ID: 21426750

Trans EPA ID: CAR000036921

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS  
**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Meth Code: - Not reported

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1996

Gen EPA ID: CAD981613979

Shipment Date: 19960619

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960620

Manifest ID: 96062751

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2919

Waste Quantity: 70

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19960619

Creation Date: 5/20/1997 0:00:00

Receipt Date: 19960620

Manifest ID: 96062751

Trans EPA ID: CAD981414386

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2107  
Waste Quantity: 0.25  
Quantity Unit: Y  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 1994  
Gen EPA ID: CAD981613979

Shipment Date: 19940617  
Creation Date: 10/10/1995 0:00:00  
Receipt Date: 19940617  
Manifest ID: 93548370  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT000613992  
Trans Name: Not reported  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940321  
Creation Date: 10/5/1995 0:00:00  
Receipt Date: 19940322  
Manifest ID: 93545291  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613992  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.06  
Waste Quantity: 120  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19940214  
Creation Date: 9/15/1995 0:00:00  
Receipt Date: 19940214  
Manifest ID: 93199231  
Trans EPA ID: ILD984908202  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDF EPA ID: CAT000613992  
Trans Name: Not reported  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l  
RCRA Code: F002  
Meth Code: H01 - Transfer Station  
Quantity Tons: 0.0975  
Waste Quantity: 195

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 1997

Gen EPA ID: CAD981613979

Shipment Date: 19971223

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19971231

Manifest ID: 97317112

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19971223

Creation Date: 4/16/1998 0:00:00

Receipt Date: 19971231

Manifest ID: 97317112

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2293

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970206

Creation Date: 6/26/1997 0:00:00

Receipt Date: 19970207

Manifest ID: 96722095

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD981397417

Trans Name: Not reported

TSDF Alt EPA ID: CAD981397417

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0

Waste Quantity: 0

Quantity Unit: Y

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19970206

Creation Date: 6/26/1997 0:00:00

Receipt Date: 19970207

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 96722095

Trans EPA ID: CAD981414386

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD981397417

Trans Name: Not reported

TSDf Alt EPA ID: CAD981397417

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.2001

Waste Quantity: 48

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2005

Gen EPA ID: CAD981613979

Shipment Date: 20050810

Creation Date: 10/28/2005 18:30:54

Receipt Date: 20050818

Manifest ID: 24550038

Trans EPA ID: CAR000036921

Trans Name: AMERICAN INDUSTRIAL SERVICES

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDf EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: Not reported

Waste Quantity: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS  
**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**Rev:** 12/31/2019  
**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050810  
Creation Date: 10/28/2005 18:30:54  
Receipt Date: 20050818  
Manifest ID: 24550038  
Trans EPA ID: CAR000036921  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050810  
Creation Date: 10/28/2005 18:30:54  
Receipt Date: 20050818  
Manifest ID: 24550038  
Trans EPA ID: CAR000036921  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: - Not reported  
RCRA Code: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Meth Code: R01 - Recycler  
Quantity Tons: Not reported  
Waste Quantity: Not reported  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20050810  
Creation Date: 10/28/2005 18:30:54  
Receipt Date: 20050818  
Manifest ID: 24550038  
Trans EPA ID: CAR000036921  
Trans Name: AMERICAN INDUSTRIAL SERVICES  
Trans 2 EPA ID: CAD981375983  
Trans 2 Name: TECHNICHEM INC  
TSDF EPA ID: NVR000076158  
Trans Name: RESOLVENT INC  
TSDF Alt EPA ID: Not reported  
TSDF Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.1251  
Waste Quantity: 30  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Additional Info:  
Year: 1999  
Gen EPA ID: CAD981613979

Shipment Date: 19990310  
Creation Date: 8/16/1999 0:00:00  
Receipt Date: 19990311  
Manifest ID: 98765269  
Trans EPA ID: CAD981414386

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0.2293  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 19990310  
Creation Date: 8/16/1999 0:00:00  
Receipt Date: 19990311  
Manifest ID: 98765269  
Trans EPA ID: CAD981414386  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD981397417  
Trans Name: Not reported  
TSDf Alt EPA ID: CAD981397417  
TSDf Alt Name: Not reported  
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.  
RCRA Code: F002  
Meth Code: R01 - Recycler  
Quantity Tons: 0  
Waste Quantity: 0  
Quantity Unit: Not reported  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

#### Additional Info:

Year: 1993

Gen EPA ID: CAD981613979

Shipment Date: 19931020

Creation Date: 9/13/1995 0:00:00

Receipt Date: 19931020

Manifest ID: 93092683

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613992

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.0975

Waste Quantity: 195

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 19930902

Creation Date: 9/12/1995 0:00:00

Receipt Date: 19930902

Manifest ID: 92614147

Trans EPA ID: ILD984908202

Trans Name: Not reported

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAT000613992

Trans Name: Not reported

TSDf Alt EPA ID: Not reported

TSDf Alt Name: Not reported

Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

RCRA Code: F002

Meth Code: H01 - Transfer Station

Quantity Tons: 0.1575

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Waste Quantity: 315

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Additional Info:

Year: 2004

Gen EPA ID: CAD981613979

Shipment Date: 20041115

Creation Date: 1/20/2005 18:31:32

Receipt Date: 20041122

Manifest ID: 24277921

Trans EPA ID: CAR000063921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041115

Creation Date: 1/20/2005 18:31:32

Receipt Date: 20041122

Manifest ID: 24277921

Trans EPA ID: CAR000063921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: 0.1251

Waste Quantity: 30

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041115

Creation Date: 1/20/2005 18:31:32

Receipt Date: 20041122

Manifest ID: 24277921

Trans EPA ID: CAR000063921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 134 - Aqueous solution with <10% total organic residues

RCRA Code: D039

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20041115

Creation Date: 1/20/2005 18:31:32

Receipt Date: 20041122

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Manifest ID: 24277921

Trans EPA ID: CAR000063921

Trans Name: CONSOLIDATED WESTERN

Trans 2 EPA ID: CAD981375983

Trans 2 Name: TECHNICHEM INC

TSDF EPA ID: NVR000076158

Trans Name: RESOLVENT INC

TSDF Alt EPA ID: Not reported

TSDF Alt Name: Not reported

Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.

RCRA Code: NA

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: P

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

Shipment Date: 20040210

Creation Date: 9/10/2004 8:42:02

Receipt Date: 20040212

Manifest ID: 22929132

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDF EPA ID: CAD008302903

Trans Name: ONYX ENVIRONMENTAL SERVICES

TSDF Alt EPA ID: CAD008302903

TSDF Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride,  
perchloroethylene, etc.

RCRA Code: F002

Meth Code: - Not reported

Quantity Tons: Not reported

Waste Quantity: Not reported

Quantity Unit: Not reported

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### HAZNET

**EDR ID:** S109611976      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR286

**NAME:** 5 STAR QUALITY CLEANERS

**Rev:** 12/31/2019

**ADDRESS:** 4356 LAUREL CANYON BLVD  
STUDIO CITY, CA 91604  
19

**ID/Status:** CAD981613979

**SOURCE:** CA California Environmental Protection Agency

Shipment Date: 20040210

Creation Date: 9/10/2004 8:42:02

Receipt Date: 20040212

Manifest ID: 22929132

Trans EPA ID: CAR000036921

Trans Name: CONSOLIDATED WESTERN LLC

Trans 2 EPA ID: Not reported

Trans 2 Name: Not reported

TSDf EPA ID: CAD008302903

Trans Name: ONYX ENVIRONMENTAL SERVICES

TSDf Alt EPA ID: CAD008302903

TSDf Alt Name: Not reported

Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.

RCRA Code: F002

Meth Code: R01 - Recycler

Quantity Tons: 0.22935

Waste Quantity: 55

Quantity Unit: G

Additional Code 1: Not reported

Additional Code 2: Not reported

Additional Code 3: Not reported

Additional Code 4: Not reported

Additional Code 5: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000107746      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR287

**NAME:** A-1 CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 4356 LAUREL CYN

**ID/Status:** CAD981613979

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

#### RCRA-SQG:

Date Form Received by Agency: 19861120

Handler Name: A-1 CLEANERS

Handler Address: 4356 LAUREL CYN

Handler City,State,Zip: STUDIO CITY, CA 91604

EPA ID: CAD981613979

Contact Name: ENVIRONMENTAL MANAGER

Contact Address: 4356 LAUREL CYN

Contact City,State,Zip: STUDIO CITY, CA 91604

Contact Telephone: 818-762-9148

Contact Fax: Not reported

Contact Email: Not reported

Contact Title: Not reported

EPA Region: 09

Land Type: Not reported

Federal Waste Generator Description: Small Quantity Generator

Non-Notifier: Not reported

Biennial Report Cycle: Not reported

Accessibility: Not reported

Active Site Indicator: Handler Activities

State District Owner: CA

State District: 3

Mailing Address: LAUREL CYN

Mailing City,State,Zip: STUDIO CITY, CA 91604

Owner Name: SANG S LEE

Owner Type: Private

Operator Name: NOT REQUIRED

Operator Type: Private

Short-Term Generator Activity: No

Importer Activity: No

Mixed Waste Generator: No

Transporter Activity: No

Transfer Facility Activity: No

Recycler Activity with Storage: No

Small Quantity On-Site Burner Exemption: No

Smelting Melting and Refining Furnace Exemption: No

Underground Injection Control: No

Off-Site Waste Receipt: No

Universal Waste Indicator: No

Universal Waste Destination Facility: No

Federal Universal Waste: No

Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported

Active Site Converter Treatment storage and Disposal Facility: Not reported

Active Site State-Reg Treatment Storage and Disposal Facility: Not reported

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

## RCRA-SQG

**EDR ID:** 1000107746 **DIST/DIR:** 0.249 NW **ELEVATION:** 608 **MAP ID:** AR287

**NAME:** A-1 CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 4356 LAUREL CYN  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613979

**SOURCE:** US Environmental Protection Agency

Active Site State-Reg Handler: ---  
Federal Facility Indicator: Not reported  
Hazardous Secondary Material Indicator: NN  
Sub-Part K Indicator: Not reported  
Commercial TSD Indicator: No  
Treatment Storage and Disposal Type: Not reported  
2018 GPRA Permit Baseline: Not on the Baseline  
2018 GPRA Renewals Baseline: Not on the Baseline  
Permit Renewals Workload Universe: Not reported  
Permit Workload Universe: Not reported  
Permit Progress Universe: Not reported  
Post-Closure Workload Universe: Not reported  
Closure Workload Universe: Not reported  
202 GPRA Corrective Action Baseline: No  
Corrective Action Workload Universe: No  
Subject to Corrective Action Universe: No  
Non-TSDs Where RCRA CA has Been Imposed Universe: No  
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe: No  
TSDs Only Subject to CA under Discretionary Auth Universe: No  
Corrective Action Priority Ranking: No NCAPS ranking  
Environmental Control Indicator: No  
Institutional Control Indicator: No  
Human Exposure Controls Indicator: N/A  
Groundwater Controls Indicator: N/A  
Operating TSD Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20000915  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: Not reported  
Manifest Broker: Not reported  
Sub-Part P Indicator: No

Handler - Owner Operator:  
Owner/Operator Indicator: Operator  
Owner/Operator Name: NOT REQUIRED

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

**EDR ID:** 1000107746 **DIST/DIR:** 0.249 NW **ELEVATION:** 608 **MAP ID:** AR287

**NAME:** A-1 CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 4356 LAUREL CYN

**ID/Status:** CAD981613979

STUDIO CITY, CA 91604

LOS ANGELES

**SOURCE:** US Environmental Protection Agency

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner

Owner/Operator Name: SANG S LEE

Legal Status: Private

Date Became Current: Not reported

Date Ended Current: Not reported

Owner/Operator Address: NOT REQUIRED

Owner/Operator City,State,Zip: NOT REQUIRED, ME 99999

Owner/Operator Telephone: 415-555-1212

Owner/Operator Telephone Ext: Not reported

Owner/Operator Fax: Not reported

Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 19861120

Handler Name: A-1 CLEANERS

Federal Waste Generator Description: Small Quantity Generator

State District Owner: CA

Large Quantity Handler of Universal Waste: No

Recognized Trader Importer: No

Recognized Trader Exporter: No

Spent Lead Acid Battery Importer: No

Spent Lead Acid Battery Exporter: No

Current Record: Yes

Non Storage Recycler Activity: Not reported

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:

Violations: No Violations Found

- Continued on next page -



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### RCRA-SQG

<b>EDR ID:</b>	1000107746	<b>DIST/DIR:</b>	0.249 NW	<b>ELEVATION:</b>	608	<b>MAP ID:</b>	AR287
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**NAME:** A-1 CLEANERS

**Rev:** 09/13/2021

**ADDRESS:** 4356 LAUREL CYN  
STUDIO CITY, CA 91604  
LOS ANGELES

**ID/Status:** CAD981613979

**SOURCE:** US Environmental Protection Agency

Evaluation Action Summary:

Evaluations: No Evaluations Found

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### CA FID UST

**EDR ID:** S101618695      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR288

**NAME:** SUNNY GAS

**Rev:** 10/31/1994

**ADDRESS:** 4354 LAUREL CANYON BLVD  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

ID/Status: 19055495  
ID/Status: A

**SOURCE:** CA California Environmental Protection Agency

#### CA FID UST:

Facility ID: 19055495

Regulated By: UTKA

Regulated ID: 00041652

Cortese Code: Not reported

SIC Code: Not reported

Facility Phone: 2132768495

Mail To: Not reported

Mailing Address: 1261 SHADOW HILL WAY

Mailing Address 2: Not reported

Mailing City,St,Zip: NORTH HOLLYWOOD 916040000

Contact: Not reported

Contact Phone: Not reported

DUNs Number: Not reported

NPDES Number: Not reported

EPA ID: Not reported

Comments: Not reported

Status: Active

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** S101618695      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR288

**NAME:** SUNNY GAS      **Rev:** 06/01/1994  
**ADDRESS:** 4354 LAUREL CANYON BLVD  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board  
**ID/Status:** 2323

#### SWEEPS UST:

Name: SUNNY GAS  
Address: 4354 LAUREL CANYON BLVD  
City: NORTH HOLLYWOOD  
Status: Not reported  
Comp Number: 2323  
Number: Not reported  
Board Of Equalization: 44-012281  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-002323-000001  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 3

Name: SUNNY GAS  
Address: 4354 LAUREL CANYON BLVD  
City: NORTH HOLLYWOOD  
Status: Not reported  
Comp Number: 2323  
Number: Not reported  
Board Of Equalization: 44-012281  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-002323-000002  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: SUNNY GAS  
Address: 4354 LAUREL CANYON BLVD  
City: NORTH HOLLYWOOD

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### SWEEPS UST

**EDR ID:** S101618695      **DIST/DIR:** 0.249 NW      **ELEVATION:** 608      **MAP ID:** AR288

**NAME:** SUNNY GAS

**Rev:** 06/01/1994

**ADDRESS:** 4354 LAUREL CANYON BLVD  
NORTH HOLLYWOOD, CA 91604  
LOS ANGELES

ID/Status: 2323

**SOURCE:** CA State Water Resources Control Board

Status: Not reported  
Comp Number: 2323  
Number: Not reported  
Board Of Equalization: 44-012281  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 19-050-002323-000003  
Tank Status: Not reported  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** S101297613      **DIST/DIR:** 0.270 NW      **ELEVATION:** 608      **MAP ID:** AR289

**NAME:** MOBIL #11-FF3

**Rev:** 06/17/2021

**ADDRESS:** 4359 LAUREL CANYON BLVD  
STUDIO CITY, CA 91607  
LOS ANGELES

**ID/Status:** COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: MOBIL #11-FF3

Address: 4359 LAUREL CANYON BLVD

City,State,Zip: STUDIO CITY, CA 91607

Region: CORTESE

Envirostor Id: Not reported

Global ID: T0603702613

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported

Site Code: Not reported

Latitude: Not reported

Longitude: Not reported

Owner: Not reported

Enf Type: Not reported

Swat R: Not reported

Flag: active

Order No: Not reported

Waste Discharge System No: Not reported

Effective Date: Not reported

Region 2: Not reported

WID Id: Not reported

Solid Waste Id No: Not reported

Waste Management Uit Name: Not reported

File Name: Active Open

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S101297613      **DIST/DIR:** 0.270 NW      **ELEVATION:** 608      **MAP ID:** AR289

**NAME:** MOBIL #11-FF3      **Rev:** 06/03/2021  
**ADDRESS:** 4359 LAUREL CANYON BLVD  
STUDIO CITY, CA 91607  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board

ID/Status: Case Closed  
ID/Status: Completed - Case Closed  
ID/Status: 916070325  
ID/Status: T0603702613  
ID/Status: T0603702613

#### LUST:

Name: MOBIL #11-FF3  
Address: 4359 LAUREL CANYON BLVD  
City,State,Zip: STUDIO CITY, CA 91607  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702613](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702613)  
Global Id: T0603702613  
Latitude: 34.150124  
Longitude: -118.396798  
Status: Completed - Case Closed  
Status Date: 07/29/1996  
Case Worker: YR  
RB Case Number: 916070325  
Local Agency: LOS ANGELES, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon  
Site History: Not reported

#### LUST:

Global Id: T0603702613  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603702613  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

#### LUST:

Global Id: T0603702613  
Action Type: Other  
Date: 06/02/1992

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

<b>EDR ID:</b> S101297613	<b>DIST/DIR:</b> 0.270 NW	<b>ELEVATION:</b> 608	<b>MAP ID:</b> AR289
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<b>NAME:</b> MOBIL #11-FF3 <b>ADDRESS:</b> 4359 LAUREL CANYON BLVD STUDIO CITY, CA 91607 LOS ANGELES <b>SOURCE:</b> CA State Water Resources Control Board	<b>Rev:</b> 06/03/2021 ID/Status: Case Closed ID/Status: Completed - Case Closed ID/Status: 916070325 ID/Status: T0603702613 ID/Status: T0603702613
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Action: Leak Reported

**LUST:**

Global Id: T0603702613  
 Status: Open - Case Begin Date  
 Status Date: 06/02/1992

Global Id: T0603702613  
 Status: Open - Site Assessment  
 Status Date: 06/02/1992

Global Id: T0603702613  
 Status: Completed - Case Closed  
 Status Date: 07/29/1996

**LUST REG 4:**

Region: 4  
 Regional Board: 04  
 County: Los Angeles  
 Facility Id: 916070325  
 Status: Case Closed  
 Substance: Hydrocarbons  
 Substance Quantity: Not reported  
 Local Case No: Not reported  
 Case Type: Groundwater  
 Abatement Method Used at the Site: Not reported  
 Global ID: T0603702613  
 W Global ID: Not reported  
 Staff: UNK  
 Local Agency: 19050  
 Cross Street: MOORPARK ST  
 Enforcement Type: Not reported  
 Date Leak Discovered: Not reported  
 Date Leak First Reported: 6/2/1992  
 Date Leak Record Entered: 5/23/1992  
 Date Confirmation Began: Not reported  
 Date Leak Stopped: Not reported  
 Date Case Last Changed on Database: 9/13/1996  
 Date the Case was Closed: 7/29/1996  
 How Leak Discovered: Not reported  
 How Leak Stopped: Not reported  
 Cause of Leak: UNK  
 Leak Source: UNK

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S101297613 **DIST/DIR:** 0.270 NW **ELEVATION:** 608 **MAP ID:** AR289

<b>NAME:</b> MOBIL #11-FF3	<b>Rev:</b> 06/03/2021
<b>ADDRESS:</b> 4359 LAUREL CANYON BLVD	ID/Status: Case Closed
STUDIO CITY, CA 91607	ID/Status: Completed - Case Closed
LOS ANGELES	ID/Status: 916070325
<b>SOURCE:</b> CA State Water Resources Control Board	ID/Status: T0603702613
	ID/Status: T0603702613

Operator: OLD CASE #061192-02  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 12816.442424931454520610648153  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: 6/2/1992  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: MOBIL OIL CORP.  
RP Address: 3700 W 190TH ST, TPT2, TORRANCE CA 90509-2929  
Program: LUST  
Lat/Long: 34.1495746 / -1  
Local Agency Staff: PEJ  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** S101298208      **DIST/DIR:** 0.336 West      **ELEVATION:** 620      **MAP ID:** 290

**NAME:** SINCLAIR PAINT COMPANY

**Rev:** 06/17/2021

**ADDRESS:** 12203 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: SINCLAIR PAINT COMPANY  
Address: 12203 VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Region: CORTESE  
Envirostor Id: Not reported  
Global ID: T0603702576  
Site/Facility Type: LUST CLEANUP SITE  
Cleanup Status: COMPLETED - CASE CLOSED  
Status Date: Not reported  
Site Code: Not reported  
Latitude: Not reported  
Longitude: Not reported  
Owner: Not reported  
Enf Type: Not reported  
Swat R: Not reported  
Flag: active  
Order No: Not reported  
Waste Discharge System No: Not reported  
Effective Date: Not reported  
Region 2: Not reported  
WID Id: Not reported  
Solid Waste Id No: Not reported  
Waste Management Uit Name: Not reported  
File Name: Active Open

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S101298208      **DIST/DIR:** 0.336 West      **ELEVATION:** 620      **MAP ID:** 290

**NAME:** SINCLAIR PAINT COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 12203 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Leak being confirmed  
ID/Status: Completed - Case Closed  
ID/Status: 916040461  
ID/Status: T0603702576  
ID/Status: T0603702576

**SOURCE:** CA State Water Resources Control Board

#### LUST:

Name: SINCLAIR PAINT COMPANY  
Address: 12203 VENTURA BLVD  
City,State,Zip: STUDIO CITY, CA 91604  
Lead Agency: LOS ANGELES, CITY OF  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702576](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702576)  
Global Id: T0603702576  
Latitude: 34.1432886  
Longitude: -118.3985958  
Status: Completed - Case Closed  
Status Date: 10/17/1986  
Case Worker: EL  
RB Case Number: 916040461  
Local Agency: LOS ANGELES, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603702576  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603702576  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

#### LUST:

Global Id: T0603702576  
Action Type: Other  
Date: 04/30/1986

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S101298208 **DIST/DIR:** 0.336 West **ELEVATION:** 620 **MAP ID:** 290

**NAME:** SINCLAIR PAINT COMPANY

**ADDRESS:** 12203 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

**SOURCE:** CA State Water Resources Control Board

**Rev:** 06/03/2021

ID/Status: Leak being confirmed  
ID/Status: Completed - Case Closed  
ID/Status: 916040461  
ID/Status: T0603702576  
ID/Status: T0603702576

Action: Leak Discovery

Global Id: T0603702576  
Action Type: Other  
Date: 05/14/1986  
Action: Leak Stopped

Global Id: T0603702576  
Action Type: Other  
Date: 05/19/1986  
Action: Leak Reported

LUST:  
Global Id: T0603702576  
Status: Open - Case Begin Date  
Status Date: 04/30/1986

Global Id: T0603702576  
Status: Open - Site Assessment  
Status Date: 05/19/1986

Global Id: T0603702576  
Status: Completed - Case Closed  
Status Date: 10/17/1986

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 916040461  
Status: Leak being confirmed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603702576  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19050  
Cross Street: LAUREL GROVE  
Enforcement Type: Not reported  
Date Leak Discovered: 4/30/1986

- Continued on next page -

# Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S101298208 **DIST/DIR:** 0.336 West **ELEVATION:** 620 **MAP ID:** 290

**NAME:** SINCLAIR PAINT COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 12203 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: Leak being confirmed  
ID/Status: Completed - Case Closed  
ID/Status: 916040461  
ID/Status: T0603702576  
ID/Status: T0603702576

**SOURCE:** CA State Water Resources Control Board

Date Leak First Reported: 5/19/1986  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: 5/19/1986  
Date Leak Stopped: 5/14/1986  
Date Case Last Changed on Database: 8/11/1987  
Date the Case was Closed: Not reported  
How Leak Discovered: OM  
How Leak Stopped: Not reported  
Cause of Leak: Corrosion  
Leak Source: Tank  
Operator: OLD CASENO WAS 000356  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 15109.663891167570692490727066  
Source of Cleanup Funding: Tank  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported  
GW Qualifier: Not reported  
Soil Qualifier: Not reported  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: SINCLAIR PAINT COMPANY  
RP Address: 2500 S ATLANTIC BLVD, LOS ANGELES, CA 90040  
Program: LUST  
Lat/Long: 34.1433818 / -1  
Local Agency Staff: PEJ  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** 1000166604 **DIST/DIR:** 0.425 NNW **ELEVATION:** 636 **MAP ID:** AS291

**NAME:** 76 PRODUCTS STATION #5261

**Rev:** 06/17/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: 76 PRODUCTS STATION #5261

Address: 4654 LAUREL CANYON BLVD

City,State,Zip: NORTH HOLLYWOOD, CA 91607

Region: CORTESE

Envirostor Id: Not reported

Global ID: T0603702614

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported

Site Code: Not reported

Latitude: Not reported

Longitude: Not reported

Owner: Not reported

Enf Type: Not reported

Swat R: Not reported

Flag: active

Order No: Not reported

Waste Discharge System No: Not reported

Effective Date: Not reported

Region 2: Not reported

WID Id: Not reported

Solid Waste Id No: Not reported

Waste Management Uit Name: Not reported

File Name: Active Open

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** 1000166604 **DIST/DIR:** 0.425 NNW **ELEVATION:** 636 **MAP ID:** AS291

**NAME:** 76 PRODUCTS STATION #5261 **Rev:** 06/03/2021  
**ADDRESS:** 4654 LAUREL CANYON BLVD  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES  
**SOURCE:** CA State Water Resources Control Board

LUST REG 4:  
Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 916070334  
Status: Case Closed  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603702614  
W Global ID: Not reported  
Staff: UNK  
Local Agency: 19050  
Cross Street: KLING  
Enforcement Type: Not reported  
Date Leak Discovered: 6/23/1986  
Date Leak First Reported: 6/23/1986  
Date Leak Record Entered: 12/31/1986  
Date Confirmation Began: Not reported  
Date Leak Stopped: 6/23/1986  
Date Case Last Changed on Database: 3/5/1998  
Date the Case was Closed: 3/5/1998  
How Leak Discovered: Tank Closure  
How Leak Stopped: Not reported  
Cause of Leak: Overfill  
Leak Source: UNK  
Operator: NEWKOFF, JACK  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): 10808.765409616153427124473695  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: Not reported  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: Not reported  
Significant Interim Remedial Action Taken: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** 1000166604      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS291

**NAME:** 76 PRODUCTS STATION #5261

**Rev:** 06/03/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: Case Closed  
ID/Status: 916070334  
ID/Status: T0603702614

**SOURCE:** CA State Water Resources Control Board

GW Qualifier: Not reported

Soil Qualifier: Not reported

Organization: Not reported

Owner Contact: Not reported

Responsible Party: TOSCO/76 PRODUCTS TEAM

RP Address: 555 ANTON, COSTA MESA, CA 92626

Program: LUST

Lat/Long: 34.1555774 / -1

Local Agency Staff: PEJ

Beneficial Use: Not reported

Priority: Not reported

Cleanup Fund Id: Not reported

Suspended: Not reported

Assigned Name: Not reported

Summary: SITE ASSESSMENT AND SOILS ANALYSIS REQUIRED  
#000106

OLD CASE

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** S108203507      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS292

**NAME:** PACIFIC OIL & GAS COMPANY

**Rev:** 06/17/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
VALLEY VILLAGE, CA 91607  
19

**ID/Status:** COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: CONOCOPHILIPS STATION 5261

Address: 4654 LAUREL CANYON BLVD

City,State,Zip: NORTH HOLLYWOOD, CA 91607

Region: CORTESE

Envirostor Id: Not reported

Global ID: T10000001047

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported

Site Code: Not reported

Latitude: Not reported

Longitude: Not reported

Owner: Not reported

Enf Type: Not reported

Swat R: Not reported

Flag: active

Order No: Not reported

Waste Discharge System No: Not reported

Effective Date: Not reported

Region 2: Not reported

WID Id: Not reported

Solid Waste Id No: Not reported

Waste Management Uit Name: Not reported

File Name: Active Open



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S108203507      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS292

**NAME:** PACIFIC OIL & GAS COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
VALLEY VILLAGE, CA 91607  
19

ID/Status: Completed - Case Closed  
ID/Status: T0603702614  
ID/Status: T10000001047

**SOURCE:** CA State Water Resources Control Board

#### LUST:

Name: 76 PRODUCTS STATION #5261  
Address: 4654 LAUREL CANYON BLVD  
City,State,Zip: NORTH HOLLYWOOD, CA 91607  
Lead Agency: LOS ANGELES, CITY OF  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603702614](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702614)  
Global Id: T0603702614  
Latitude: 34.155446  
Longitude: -118.396099  
Status: Completed - Case Closed  
Status Date: 03/05/1998  
Case Worker: EL  
RB Case Number: 916070334  
Local Agency: LOS ANGELES, CITY OF  
File Location: Not reported  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603702614  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603702614  
Contact Type: Regional Board Caseworker  
Contact Name: YUE RONG  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: Los Angeles  
Email: [yrong@waterboards.ca.gov](mailto:yrong@waterboards.ca.gov)  
Phone Number: Not reported

#### LUST:

Global Id: T0603702614  
Action Type: Other  
Date: 06/23/1986

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S108203507      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS292

**NAME:** PACIFIC OIL & GAS COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
VALLEY VILLAGE, CA 91607  
19

ID/Status: Completed - Case Closed  
ID/Status: T0603702614  
ID/Status: T10000001047

**SOURCE:** CA State Water Resources Control Board

Action: Leak Discovery

Global Id: T0603702614

Action Type: Other

Date: 06/23/1986

Action: Leak Stopped

Global Id: T0603702614

Action Type: Other

Date: 06/23/1986

Action: Leak Reported

LUST:

Global Id: T0603702614

Status: Open - Case Begin Date

Status Date: 06/23/1986

Global Id: T0603702614

Status: Completed - Case Closed

Status Date: 03/05/1998

Name: CONOCOPHILIPS STATION 5261

Address: 4654 LAUREL CANYON BLVD

City,State,Zip: NORTH HOLLYWOOD, CA 91607

Lead Agency: LOS ANGELES RWQCB (REGION 4)

Case Type: LUST Cleanup Site

Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T10000001047](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000001047)

Global Id: T10000001047

Latitude: 34.155446

Longitude: -118.396099

Status: Completed - Case Closed

Status Date: 10/25/2011

Case Worker: AT

RB Case Number: 916070334A

Local Agency: LOS ANGELES, CITY OF

File Location: Regional Board

Local Case Number: 23132

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History: Not reported

LUST:

Global Id: T10000001047

Contact Type: Regional Board Caseworker

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S108203507      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS292

**NAME:** PACIFIC OIL & GAS COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
VALLEY VILLAGE, CA 91607  
19

ID/Status: Completed - Case Closed  
ID/Status: T0603702614  
ID/Status: T10000001047

**SOURCE:** CA State Water Resources Control Board

Contact Name: ARMAN TOUMARI  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 WEST 4TH STREET, SUITE 200  
City: LOS ANGELES  
Email: atoumari@waterboards.ca.gov  
Phone Number: 2135766708

Global Id: T10000001047  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: eloy.luna@lacity.org  
Phone Number: Not reported

LUST:  
Global Id: T10000001047  
Action Type: REMEDIATION  
Date: 05/30/1995  
Action: Excavation

Global Id: T10000001047  
Action Type: Other  
Date: 11/11/2008  
Action: Leak Reported

Global Id: T10000001047  
Action Type: RESPONSE  
Date: 10/15/2010  
Action: Monitoring Report - Semi-Annually

Global Id: T10000001047  
Action Type: RESPONSE  
Date: 01/15/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T10000001047  
Action Type: REMEDIATION  
Date: 12/08/2003  
Action: Excavation

Global Id: T10000001047  
Action Type: RESPONSE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S108203507      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS292

**NAME:** PACIFIC OIL & GAS COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
VALLEY VILLAGE, CA 91607  
19

ID/Status: Completed - Case Closed  
ID/Status: T0603702614  
ID/Status: T10000001047

**SOURCE:** CA State Water Resources Control Board

Date: 11/06/2009

Action: Other Report / Document

Global Id: T10000001047

Action Type: RESPONSE

Date: 04/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T10000001047

Action Type: RESPONSE

Date: 04/15/2010

Action: Well Installation Report

Global Id: T10000001047

Action Type: RESPONSE

Date: 01/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T10000001047

Action Type: RESPONSE

Date: 04/15/2011

Action: Monitoring Report - Semi-Annually

Global Id: T10000001047

Action Type: ENFORCEMENT

Date: 10/06/2009

Action: Staff Letter

Global Id: T10000001047

Action Type: RESPONSE

Date: 07/15/2009

Action: Monitoring Report - Semi-Annually

Global Id: T10000001047

Action Type: RESPONSE

Date: 10/15/2009

Action: Monitoring Report - Semi-Annually

Global Id: T10000001047

Action Type: RESPONSE

Date: 07/15/2010

Action: Monitoring Report - Semi-Annually

Global Id: T10000001047

Action Type: RESPONSE

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S108203507      **DIST/DIR:** 0.425 NNW      **ELEVATION:** 636      **MAP ID:** AS292

**NAME:** PACIFIC OIL & GAS COMPANY

**Rev:** 06/03/2021

**ADDRESS:** 4654 LAUREL CANYON BLVD  
VALLEY VILLAGE, CA 91607  
19

ID/Status: Completed - Case Closed  
ID/Status: T0603702614  
ID/Status: T10000001047

**SOURCE:** CA State Water Resources Control Board

Date: 07/15/2010

Action: Well Installation Workplan

Global Id: T10000001047

Action Type: ENFORCEMENT

Date: 10/25/2011

Action: Closure/No Further Action Letter

Global Id: T10000001047

Action Type: RESPONSE

Date: 07/15/2011

Action: Monitoring Report - Quarterly

Global Id: T10000001047

Action Type: ENFORCEMENT

Date: 06/11/2009

Action: Referral to Regional Board

LUST:

Global Id: T10000001047

Status: Open - Case Begin Date

Status Date: 08/23/2007

Global Id: T10000001047

Status: Open - Site Assessment

Status Date: 08/23/2007

Global Id: T10000001047

Status: Open - Referred

Status Date: 06/11/2009

Global Id: T10000001047

Status: Open - Site Assessment

Status Date: 10/06/2009

Global Id: T10000001047

Status: Completed - Case Closed

Status Date: 10/25/2011

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Cortese

**EDR ID:** 1004678426 **DIST/DIR:** 0.447 NNW **ELEVATION:** 636 **MAP ID:** AS293

**NAME:** SHELL SERVICE STATION

**Rev:** 06/17/2021

**ADDRESS:** 4647 LAUREL CANYON  
N HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: COMPLETED - CASE CLOSED

**SOURCE:** CA CAL EPA/Office of Emergency Information

### CORTESE:

Name: SHELL SERVICE STATION (FORMER)

Address: 4647 LAUREL CANYON BLVD.

City,State,Zip: NORTH HOLLYWOOD, CA 91607

Region: CORTESE

Envirostor Id: Not reported

Global ID: T0603793313

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported

Site Code: Not reported

Latitude: Not reported

Longitude: Not reported

Owner: Not reported

Enf Type: Not reported

Swat R: Not reported

Flag: active

Order No: Not reported

Waste Discharge System No: Not reported

Effective Date: Not reported

Region 2: Not reported

WID Id: Not reported

Solid Waste Id No: Not reported

Waste Management Unit Name: Not reported

File Name: Active Open

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** 1004678426 **DIST/DIR:** 0.447 NNW **ELEVATION:** 636 **MAP ID:** AS293

**NAME:** SHELL SERVICE STATION

**Rev:** 06/03/2021

**ADDRESS:** 4647 LAUREL CANYON  
N HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: Preliminary site assessment underway  
ID/Status: 916070389  
ID/Status: T0603793313

**SOURCE:** CA State Water Resources Control Board

#### LUST REG 4:

Region: 4  
Regional Board: 04  
County: Los Angeles  
Facility Id: 916070389  
Status: Preliminary site assessment underway  
Substance: Gasoline  
Substance Quantity: Not reported  
Local Case No: Not reported  
Case Type: Soil  
Abatement Method Used at the Site: Not reported  
Global ID: T0603793313  
W Global ID: Not reported  
Staff: MB  
Local Agency: 19050  
Cross Street: Not reported  
Enforcement Type: SI  
Date Leak Discovered: 3/7/2002  
Date Leak First Reported: 9/24/2002  
Date Leak Record Entered: Not reported  
Date Confirmation Began: Not reported  
Date Leak Stopped: 3/7/2002  
Date Case Last Changed on Database: Not reported  
Date the Case was Closed: Not reported  
How Leak Discovered: OM  
How Leak Stopped: Close Tank  
Cause of Leak: UNK  
Leak Source: UNK  
Operator: Not reported  
Water System: Not reported  
Well Name: Not reported  
Approx. Dist To Production Well (ft): Not reported  
Source of Cleanup Funding: UNK  
Preliminary Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 3/7/2002  
Pollution Characterization Began: Not reported  
Remediation Plan Submitted: Not reported  
Remedial Action Underway: Not reported  
Post Remedial Action Monitoring Began: Not reported  
Enforcement Action Date: Not reported  
Historical Max MTBE Date: Not reported  
Hist Max MTBE Conc in Groundwater: Not reported  
Hist Max MTBE Conc in Soil: 2000  
Significant Interim Remedial Action Taken: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** 1004678426      **DIST/DIR:** 0.447 NNW      **ELEVATION:** 636      **MAP ID:** AS293

**NAME:** SHELL SERVICE STATION

**Rev:** 06/03/2021

**ADDRESS:** 4647 LAUREL CANYON  
N HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: Preliminary site assessment underway  
ID/Status: 916070389  
ID/Status: T0603793313

**SOURCE:** CA State Water Resources Control Board

GW Qualifier: Not reported  
Soil Qualifier: =  
Organization: Not reported  
Owner Contact: Not reported  
Responsible Party: ED PADEN  
RP Address: PO BOX 7869  
Program: LUST  
Lat/Long: 0 / 0  
Local Agency Staff: Not reported  
Beneficial Use: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Suspended: Not reported  
Assigned Name: Not reported  
Summary: Not reported



## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### LUST

**EDR ID:** S103660948      **DIST/DIR:** 0.447 NNW      **ELEVATION:** 636      **MAP ID:** AS294

**NAME:** SHELL SERVICE STATION (FORMER)

**Rev:** 06/03/2021

**ADDRESS:** 4647 LAUREL CANYON BLVD.  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603793313

**SOURCE:** CA State Water Resources Control Board

#### LUST:

Name: SHELL SERVICE STATION (FORMER)  
Address: 4647 LAUREL CANYON BLVD.  
City,State,Zip: NORTH HOLLYWOOD, CA 91607  
Lead Agency: LOS ANGELES RWQCB (REGION 4)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0603793313](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603793313)  
Global Id: T0603793313  
Latitude: 34.155381  
Longitude: -118.3968594  
Status: Completed - Case Closed  
Status Date: 01/07/2003  
Case Worker: MB  
RB Case Number: 916070389  
Local Agency: LOS ANGELES, CITY OF  
File Location: Regional Board  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

#### LUST:

Global Id: T0603793313  
Contact Type: Local Agency Caseworker  
Contact Name: ELOY LUNA  
Organization Name: LOS ANGELES, CITY OF  
Address: 200 North Main Street, Suite 1780  
City: LOS ANGELES  
Email: [eloy.luna@lacity.org](mailto:eloy.luna@lacity.org)  
Phone Number: Not reported

Global Id: T0603793313  
Contact Type: Regional Board Caseworker  
Contact Name: MAGDY BAIADY  
Organization Name: LOS ANGELES RWQCB (REGION 4)  
Address: 320 W. 4TH ST., SUITE 200  
City: LOS ANGELES  
Email: [mbaiady@waterboards.ca.gov](mailto:mbaiady@waterboards.ca.gov)  
Phone Number: 2135766699

#### LUST:

Global Id: T0603793313  
Action Type: Other  
Date: 03/07/2002

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S103660948      **DIST/DIR:** 0.447 NNW      **ELEVATION:** 636      **MAP ID:** AS294

**NAME:** SHELL SERVICE STATION (FORMER)

**Rev:** 06/03/2021

**ADDRESS:** 4647 LAUREL CANYON BLVD.  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES

ID/Status: Completed - Case Closed  
ID/Status: T0603793313

**SOURCE:** CA State Water Resources Control Board

Action: Leak Discovery

Global Id: T0603793313

Action Type: RESPONSE

Date: 10/29/2002

Action: Preliminary Site Assessment Report

Global Id: T0603793313

Action Type: ENFORCEMENT

Date: 01/07/2003

Action: Closure/No Further Action Letter

Global Id: T0603793313

Action Type: Other

Date: 03/07/2002

Action: Leak Stopped

Global Id: T0603793313

Action Type: ENFORCEMENT

Date: 10/03/2002

Action: Staff Letter

Global Id: T0603793313

Action Type: REMEDIATION

Date: 03/07/2002

Action: Excavation

Global Id: T0603793313

Action Type: Other

Date: 09/24/2002

Action: Leak Reported

Global Id: T0603793313

Action Type: RESPONSE

Date: 11/04/2002

Action: Other Report / Document

Global Id: T0603793313

Action Type: ENFORCEMENT

Date: 10/31/2002

Action: Site Visit / Inspection / Sampling

LUST:

Global Id: T0603793313

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

LUST

**EDR ID:** S103660948      **DIST/DIR:** 0.447 NNW      **ELEVATION:** 636      **MAP ID:** AS294

**NAME:** SHELL SERVICE STATION (FORMER)  
**ADDRESS:** 4647 LAUREL CANYON BLVD.  
NORTH HOLLYWOOD, CA 91607  
LOS ANGELES

**Rev:** 06/03/2021  
ID/Status: Completed - Case Closed  
ID/Status: T0603793313

**SOURCE:** CA State Water Resources Control Board

Status: Open - Case Begin Date  
Status Date: 03/07/2002

Global Id: T0603793313  
Status: Open - Site Assessment  
Status Date: 03/07/2002

Global Id: T0603793313  
Status: Open - Site Assessment  
Status Date: 10/29/2002

Global Id: T0603793313  
Status: Completed - Case Closed  
Status Date: 01/07/2003

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### ENVIROSTOR

**EDR ID:** 1000422368      **DIST/DIR:** 0.927 ESE      **ELEVATION:** 581      **MAP ID:** 295

**NAME:** AMERICAN DRY CLEANERS

**Rev:** 07/22/2021

**ADDRESS:** 11050 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 19720042  
ID/Status: Refer: 1248 Local Agency

**SOURCE:** CA Department of Toxic Substances Control

#### ENVIROSTOR:

Name: ALL STAR CLEANERS  
Address: 11050 VENTURA BLVD.  
City,State,Zip: STUDIO CITY, CA 91604  
Facility ID: 19720042  
Status: Refer: 1248 Local Agency  
Status Date: 11/20/2003  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Cypress  
Assembly: 42  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 34.14056  
Longitude: -118.3717  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 19720042  
Alias Type: Envirostor ID Number

#### Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### ENVIROSTOR

**EDR ID:** 1000422368      **DIST/DIR:** 0.927 ESE      **ELEVATION:** 581      **MAP ID:** 295

**NAME:** AMERICAN DRY CLEANERS

**Rev:** 07/22/2021

**ADDRESS:** 11050 VENTURA BLVD  
STUDIO CITY, CA 91604  
LOS ANGELES

ID/Status: 19720042  
ID/Status: Refer: 1248 Local Agency

**SOURCE:** CA Department of Toxic Substances Control

Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### ENVIROSTOR

**EDR ID:** S106843265      **DIST/DIR:** 0.958 NW      **ELEVATION:** 631      **MAP ID:** 296

**NAME:** EXECUTIVE CLEANERS  
**ADDRESS:** 12514 RIVERSIDE DR  
LOS ANGELES, CA 91607

**Rev:** 07/22/2021  
**ID/Status:** 19720048  
**ID/Status:** Refer: 1248 Local Agency

**SOURCE:** CA Department of Toxic Substances Control

#### ENVIROSTOR:

Name: EXECUTIVE CLEANERS  
Address: 12514 RIVERSIDE DRIVE  
City,State,Zip: LOS ANGELES, CA 91607  
Facility ID: 19720048  
Status: Refer: 1248 Local Agency  
Status Date: 07/05/2000  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: 0  
NPL: NO  
Regulatory Agencies: LOS ANGELES COUNTY  
Lead Agency: LOS ANGELES COUNTY  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Cypress  
Assembly: 46  
Senate: 18  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 34.15763  
Longitude: -118.4072  
APN: 23570327  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 23570327  
Alias Type: APN  
Alias Name: 19720048  
Alias Type: Envirostor ID Number

#### Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: SB 1248 Notification  
Completed Date: 07/05/2000  
Comments: DTSC is not involved with this project.

Future Area Name: Not reported  
Future Sub Area Name: Not reported  
Future Document Type: Not reported

- Continued on next page -

## Site Detail Report

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

### ENVIROSTOR

**EDR ID:** S106843265      **DIST/DIR:** 0.958 NW      **ELEVATION:** 631      **MAP ID:** 296

**NAME:** EXECUTIVE CLEANERS

**Rev:** 07/22/2021

**ADDRESS:** 12514 RIVERSIDE DR  
LOS ANGELES, CA 91607

ID/Status: 19720048  
ID/Status: Refer: 1248 Local Agency

**SOURCE:** CA Department of Toxic Substances Control

Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

## Database Descriptions

**NPL:** NPL National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices. NPL - National Priority List Proposed NPL - Proposed National Priority List Sites.

**NPL Delisted:** Delisted NPL The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate. Delisted NPL - National Priority List Deletions

**CERCLIS:** SEMS SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL. SEMS - Superfund Enterprise Management System

**NFRAP:** SEMS-ARCHIVE SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site. SEMS-ARCHIVE - Superfund Enterprise Management System Archive

**RCRA COR ACT:** CORRACTS CORRACTS identifies hazardous waste handlers with RCRA corrective action activity. CORRACTS - Corrective Action Report

**RCRA TSD:** RCRA-TSDF RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste. RCRA-TSDF - RCRA - Treatment, Storage and Disposal

**RCRA GEN:** RCRA-LQG RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. RCRA-LQG - RCRA - Large Quantity Generators RCRA-SQG - RCRA - Small Quantity Generators. RCRA-VSQG - RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators).

**Federal IC / EC:** US ENG CONTROLS A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health. US ENG CONTROLS - Engineering Controls Sites List  
US INST CONTROLS - Institutional Controls Sites List.



## Database Descriptions

ERNS: ERNS Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances. ERNS - Emergency Response Notification System

State/Tribal NPL: RESPONSE Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk. RESPONSE - State Response Sites

State/Tribal CERCLIS: ENVIROSTOR The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites. ENVIROSTOR - EnviroStor Database

State/Tribal SWL: SWF/LF (SWIS) Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites. SWF/LF (SWIS) - Solid Waste Information System

State/Tribal LTANKS: LUST REG 4 LUST REG 5 - Leaking Underground Storage Tank Database. SOLANO CO. LUST - Leaking Underground Storage Tanks. LUST REG 8 - Leaking Underground Storage Tanks. LUST REG 2 - Fuel Leak List. ORANGE CO. LUST - List of Underground Storage Tank Cleanups. SAN MATEO CO. LUST - Fuel Leak List. SONOMA CO. LUST - Leaking Underground Storage Tank Sites. LUST SANTA CLARA - LOP Listing. RIVERSIDE CO. LUST - Listing of Underground Tank Cleanup Sites. SAN DIEGO CO. SAM - Environmental Case Listing. LUST REG 1 - Active Toxic Site Investigation. LUST REG 9 - Leaking Underground Storage Tank Report. VENTURA CO. LUST - Listing of Underground Tank Cleanup Sites. LUST REG 6V - Leaking Underground Storage Tank Case Listing. LUST REG 7 - Leaking Underground Storage Tank Case Listing. LUST REG 6L - Leaking Underground Storage Tank Case Listing. SAN FRANCISCO CO. LUST - Local Oversight Facilities. NAPA CO. LUST - Sites With Reported Contamination. LUST - Leaking Underground Fuel Tank Report (GEOTRACKER). LUST REG 3 - Leaking Underground Storage Tank Database. Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties. LUST REG 3 - Leaking Underground Storage Tank Database INDIAN LUST R1 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R9 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R8 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R5 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R6 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R7 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R10 - Leaking Underground Storage Tanks on Indian Land. INDIAN LUST R4 - Leaking Underground Storage Tanks on Indian Land. CPS-SLIC - Statewide SLIC Cases (GEOTRACKER). SLIC REG 1 - Active Toxic Site Investigations. SLIC REG 2 - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing. SLIC REG 3 - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing. SLIC REG 4 - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing. SLIC REG 5 - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing. SLIC REG 6V - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing. SLIC REG 6L - SLIC Sites. SLIC REG 7 - SLIC List. SLIC REG 8 - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing. Sacramento Co. CS - Toxic Site Clean-Up List. SLIC REG 9 - Spills, Leaks, Investigation & Cleanup Cost Recovery Listing.

State/Tribal Tanks: MILITARY UST SITES UST - Active UST Facilities. UST CLOSURE - Proposed Closure of Underground Storage Tank (UST) Cases. UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders. UST CLOSURE - Proposed Closure of Underground Storage Tank (UST) Cases AST - Aboveground Petroleum Storage Tank Facilities. INDIAN UST R1 - Underground Storage Tanks on Indian Land. INDIAN UST R6 - Underground Storage Tanks on Indian Land. INDIAN UST R7 - Underground Storage Tanks on Indian Land. INDIAN UST R4 - Underground Storage Tanks on Indian Land. INDIAN UST R9 - Underground Storage Tanks on Indian Land. INDIAN UST R5 - Underground Storage Tanks on Indian Land. INDIAN UST R10 - Underground Storage Tanks on Indian Land. INDIAN UST R8 - Underground Storage Tanks on Indian Land.

## Database Descriptions

State/Tribal VCP: VCP Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs. VCP - Voluntary Cleanup Program Properties

US Brownfields: US BROWNFIELDS Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs. US BROWNFIELDS - A Listing of Brownfields Sites

Other SWF: WMUDS/SWAT SAN DIEGO CO. LF - Solid Waste Facilities. CA LA LF - City of Los Angeles Landfills. LOS ANGELES CO. LF - List of Solid Waste Facilities. VENTURA CO. LF - Inventory of Illegal Abandoned and Inactive Sites. San Diego County Solid Waste Facilities. VENTURA CO. LF - Solid Waste Facilities

Other Haz Sites: SCH This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose. SCH - School Property Evaluation Program SAN DIEGO CO. HMMD - Hazardous Materials Management Division Database. CERS HAZ WASTE - CERS HAZ WASTE. US CDL - Clandestine Drug Labs. AQUEOUS FOAM - Former Fire Training Facility Assessments Listing. PFAS - PFAS Contamination Site Location Listing.

Other Tanks: SWEEPS UST Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list. SWEEPS UST - SWEEPS UST Listing ALAMEDA CO. UST - Underground Tanks. KERN CO. UST - Underground Storage Tank Sites & Tank Listing. MARIN CO. UST - Underground Storage Tank Sites. NAPA CO. UST - Closed and Operating Underground Storage Tank Sites. ORANGE CO. UST - List of Underground Storage Tank Facilities. RIVERSIDE CO. UST - Underground Storage Tank List. SAN FRANCISCO CO. UST - Underground Storage Tank Information. SOLANO CO. UST - Underground Storage Tanks. SUTTER CO. UST - Underground Storage Tanks. VENTURA CO. UST - Underground Tank Closed Sites List. YOLO CO. UST - Underground Storage Tank Comprehensive Facility Report. LOS ANGELES UST - Active & Inactive UST Inventory. EL SEGUNDO UST - City of El Segundo Underground Storage Tank. LONG BEACH UST - City of Long Beach Underground Storage Tank. UST SAN JOAQUIN - San Joaquin Co. UST. TORRANCE UST - City of Torrance Underground Storage Tank. UST MENDOCINO - Mendocino County UST Database. LOS ANGELES AST - Active & Inactive AST Inventory. SAN FRANCISCO AST - Aboveground Storage Tank Site Listing. CA FID UST - Facility Inventory Database. CERS TANKS - California Environmental Reporting System (CERS) Tanks.

Local Land Records: DEED Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners. DEED - Deed Restriction Listing

## Database Descriptions

Spills: HMIRS Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT. HMIRS - Hazardous Materials Information Reporting System CHMIRS - California Hazardous Material Incident Report System. Orange Co. Industrial Site - List of Industrial Site Cleanups. SPILLS 90 - SPILLS90 data from FirstSearch.

Other: RCRA NonGen / NLR RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste. RCRA NonGen / NLR - RCRA - Non Generators / No Longer Regulated FEDLAND - Federal and Indian Lands. TSCA - Toxic Substances Control Act. TRIS - Toxic Chemical Release Inventory System. SSTS - Section 7 Tracking Systems. RAATS - RCRA Administrative Action Tracking System. PRP - Potentially Responsible Parties. PADS - PCB Activity Database System. ICIS - Integrated Compliance Information System. FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). FTTS INSP - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act). MLTS - Material Licensing Tracking System. RADINFO - Radiation Information Database. BRS - Biennial Reporting System. INDIAN RESERV - Indian Reservations. US AIRS (AFS) - Aerometric Information Retrieval System Facility Subsystem (AFS). US AIRS MINOR - Air Facility System Data. FINDS - Facility Index System/Facility Registry System. CORTESE - "Cortese" Hazardous Waste & Substances Sites List. CUPA - CUPA Resources List. CUPA AMADOR - CUPA Facility List. CUPA BUTTE - CUPA Facility Listing. CUPA CALVERAS - CUPA Facility Listing. CUPA COLUSA - CUPA Facility List. CUPA DEL NORTE - CUPA Facility List. CUPA EL DORADO - CUPA Facility List. CUPA FRESNO - CUPA Resources List. CUPA HUMBOLDT - CUPA Facility List. CUPA GLENN - CUPA Facility List. CUPA STANISLAUS - CUPA Facility List. CUPA TRINITY - CUPA Facility List. CUPA LASSEN - CUPA Facility List. CUPA LIVERMORE-PLEASANTON - CUPA Facility Listing. CUPA SAN BENITO - CUPA Facility List. CUPA TEHAMA - CUPA Facility List. CUPA SAN FRANCISCO CO - CUPA Facility Listing. CUPA TULARE - CUPA Facility List. CUPA IMPERIAL - CUPA Facility List. CUPA PLUMAS - CUPA Facility List. CUPA INYO - CUPA Facility List. CUPA KINGS - CUPA Facility List. CUPA LAKE - CUPA Facility List. CUPA MADERA - CUPA Facility List. CUPA MERCED - CUPA Facility List. CUPA MONO - CUPA Facility List. CUPA MONTEREY - CUPA Facility Listing. CUPA NEVADA - CUPA Facility List. CUPA SAN LUIS OBISPO - CUPA Facility List. CUPA SANTA BARBARA - CUPA Facility Listing. CUPA SANTA CLARA - CUPA Facility List. CUPA SANTA CRUZ - CUPA Facility List. CUPA SHASTA - CUPA Facility List. CUPA SONOMA - CUPA Facility List. CUPA TUOLUMNE - CUPA Facility List. CUPA YUBA - CUPA Facility List. KERN CO CUPA - CUPA Facility List. HAZNET - Facility and Manifest Data. Sacramento Co. ML - Master Hazardous Materials Facility List. San Bern. Co. Permit - Hazardous Material Permits. LA Co. Site Mitigation - Site Mitigation List. UIC GEO - Underground Injection Control Sites (GEOTRACKER). WDS - Waste Discharge System. MILITARY PRIV SITES - Military Privatized Sites (GEOTRACKER). PROJECT - Project Sites (GEOTRACKER). WDR - Waste Discharge Requirements Listing. SAN DIEGO CO LOP - Local Oversight Program Listing. CIWQS - California Integrated Water Quality System. CERS - CalEPA Regulated Site Portal Data. NON-CASE INFO - Non-Case Information Sites (GEOTRACKER). OTHER OIL GAS - Other Oil & Gas Projects Sites (GEOTRACKER). PROD WATER PONDS - Produced Water Ponds Sites (GEOTRACKER). SAMPLING POINT - Sampling Point ? Public Sites (GEOTRACKER). WELL STIM PROJ - Well Stimulation Project (GEOTRACKER). PCS ENF - Enforcement data. HWTS - Hazardous Waste Tracking System. PCS - Permit Compliance System. LOS ANGELES CO LF METHANE - Methane Producing Landfills. PCS INACTIVE - Listing of Inactive PCS Permits. MINES MRDS - Mineral Resources Data System.

## Database Sources

NPL: EPA

Updated Quarterly

NPL Delisted: EPA

Updated Quarterly

CERCLIS: EPA

Updated Quarterly

NFRAP: EPA

Updated Quarterly

RCRA COR ACT: EPA

Updated Quarterly

RCRA TSD: Environmental Protection Agency

Updated Quarterly

RCRA GEN: Environmental Protection Agency

Updated Quarterly

Federal IC / EC: Environmental Protection Agency

Varies

ERNS: National Response Center, United States Coast Guard

Updated Quarterly

State/Tribal NPL: Department of Toxic Substances Control

Updated Quarterly

State/Tribal CERCLIS: Department of Toxic Substances Control

Updated Quarterly

State/Tribal SWL: Department of Resources Recycling and Recovery

Updated Quarterly

State/Tribal LTANKS: California Regional Water Quality Control Board Central Valley Region (5)

No Update Planned

## Database Sources

State/Tribal Tanks: SWRCB

Updated Semi-Annually

State/Tribal VCP: Department of Toxic Substances Control

Updated Quarterly

US Brownfields: Environmental Protection Agency

Updated Semi-Annually

Other SWF: La County Department of Public Works

Varies

Other Haz Sites: Department of Toxic Substances Control

Updated Quarterly

Other Tanks: State Water Resources Control Board

No Update Planned

Local Land Records: DTSC and SWRCB

Updated Semi-Annually

Spills: U.S. Department of Transportation

Updated Quarterly

Other: Environmental Protection Agency

Updated Quarterly

# Street Name Report for Streets near the Target Property

Target Property: 4024 RADFORD LANE  
STUDIO CITY, CA 91604

JOB: NA

Street Name	Dist/Dir	Street Name	Dist/Dir
Acama St	0.15 ENE		
Carpenter Ave	0.11 SSW		
Chiquita St	0.14 East		
Colfax Ave	0.14 ENE		
Dilling St	0.21 SE		
Guerin St	0.15 WNW		
Hoffman St	0.15 West		
Laurelwood Dr	0.19 SW		
Radford Ave	0.14 WNW		
Ramp	0.16 WSW		
Troost Ave	0.20 East		
Valley Spring Ln	0.20 NE		
Valleyheart Dr	0.19 NW		
Ventura Blvd	0.14 SSW		
Ventura Pl	0.18 WSW		

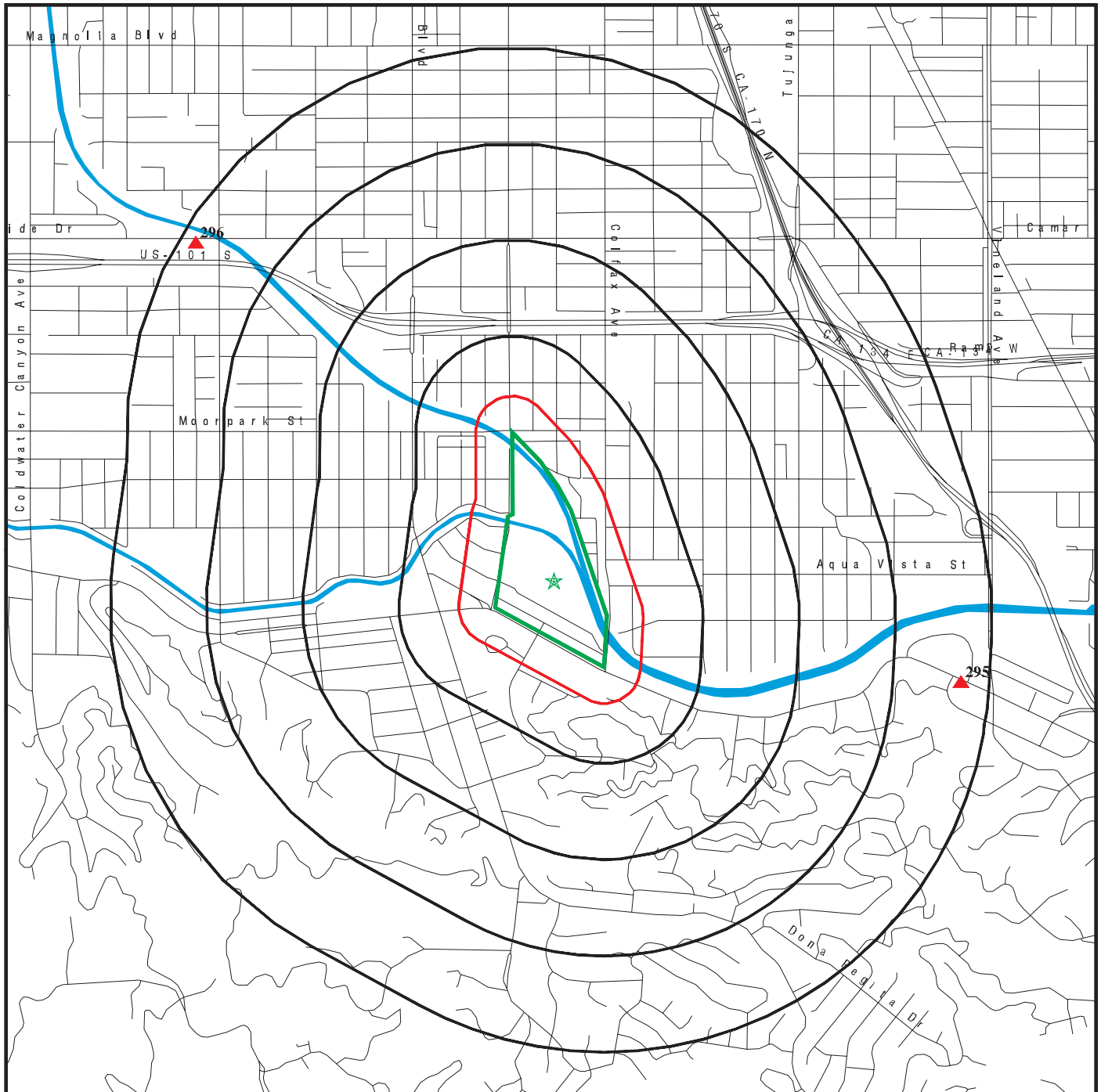
# Environmental FirstSearch

1.000 Mile Radius

ASTM MAP: NPL, RCRACOR, STATES Sites



4024 RADFORD LANE STUDIO CITY, CA 91604



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

★ Target Property (Latitude: 34.144636 Longitude: 118.390074)

▲ Identified Sites

Indian Reservations BIA

National Priority List Sites

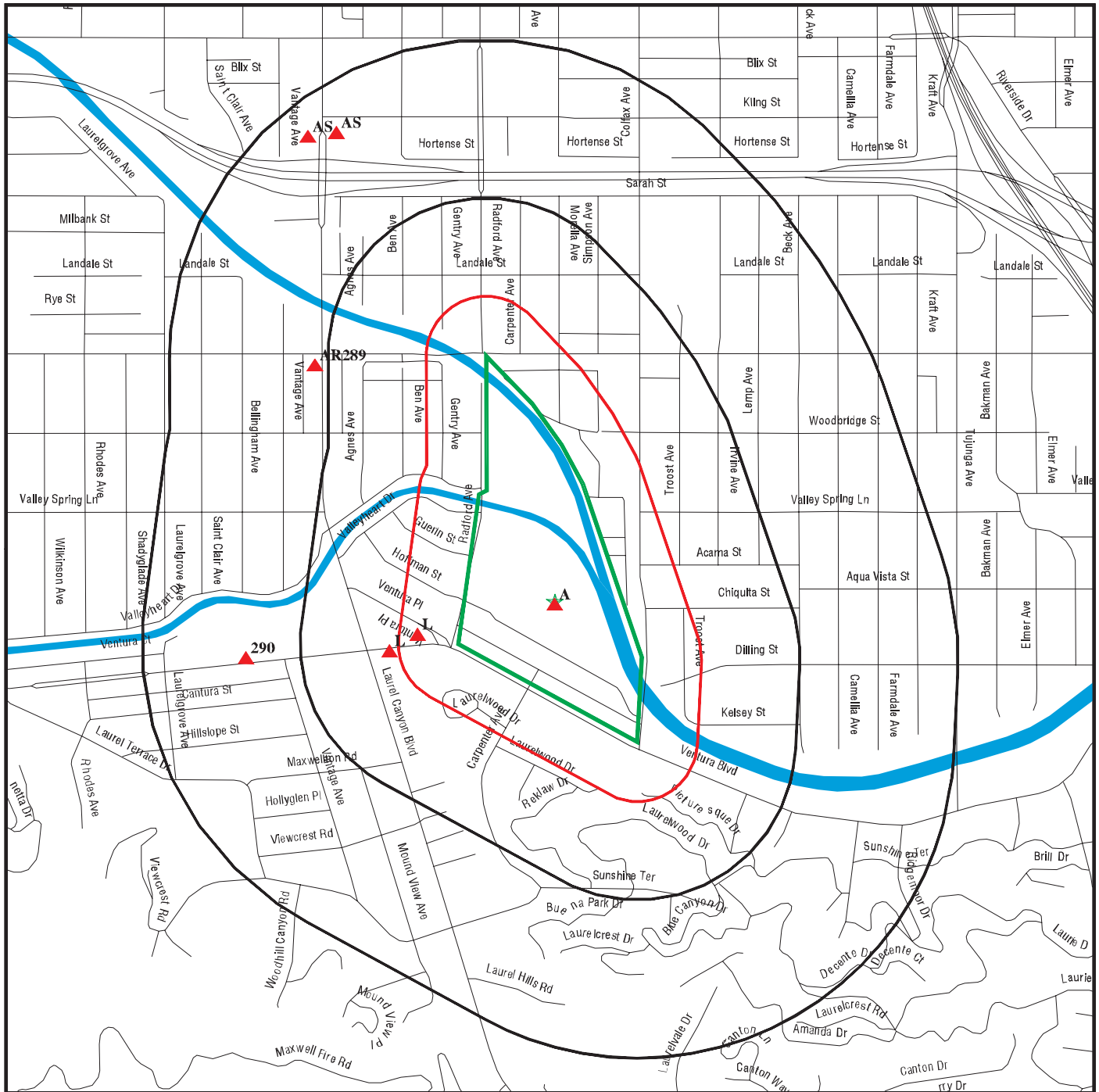
# Environmental FirstSearch

0.500 Mile Radius

ASTM MAP: CERCLIS, RCRATSD, LUST, SWL



4024 RADFORD LANE STUDIO CITY, CA 91604



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

- ★ Target Property (Latitude: 34.144636 Longitude: 118.390074)
- ▲ Identified Sites
- Indian Reservations BIA
- National Priority List Sites



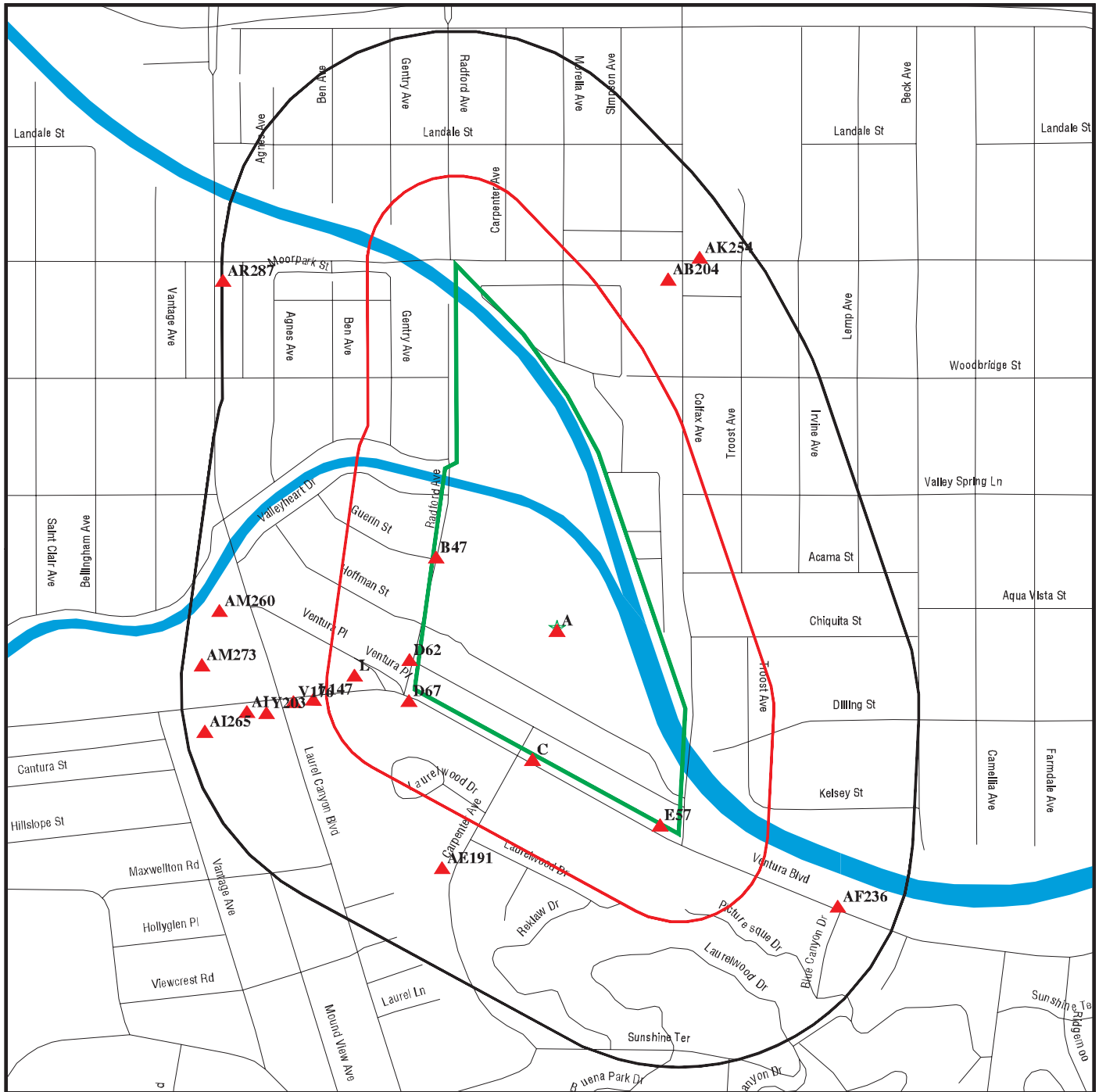
# Environmental FirstSearch

0.25 Mile Radius

ASTM MAP: RCRAGEN, ERNS, UST, FED IC/EC, METH LABS



4024 RADFORD LANE STUDIO CITY, CA 91604



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

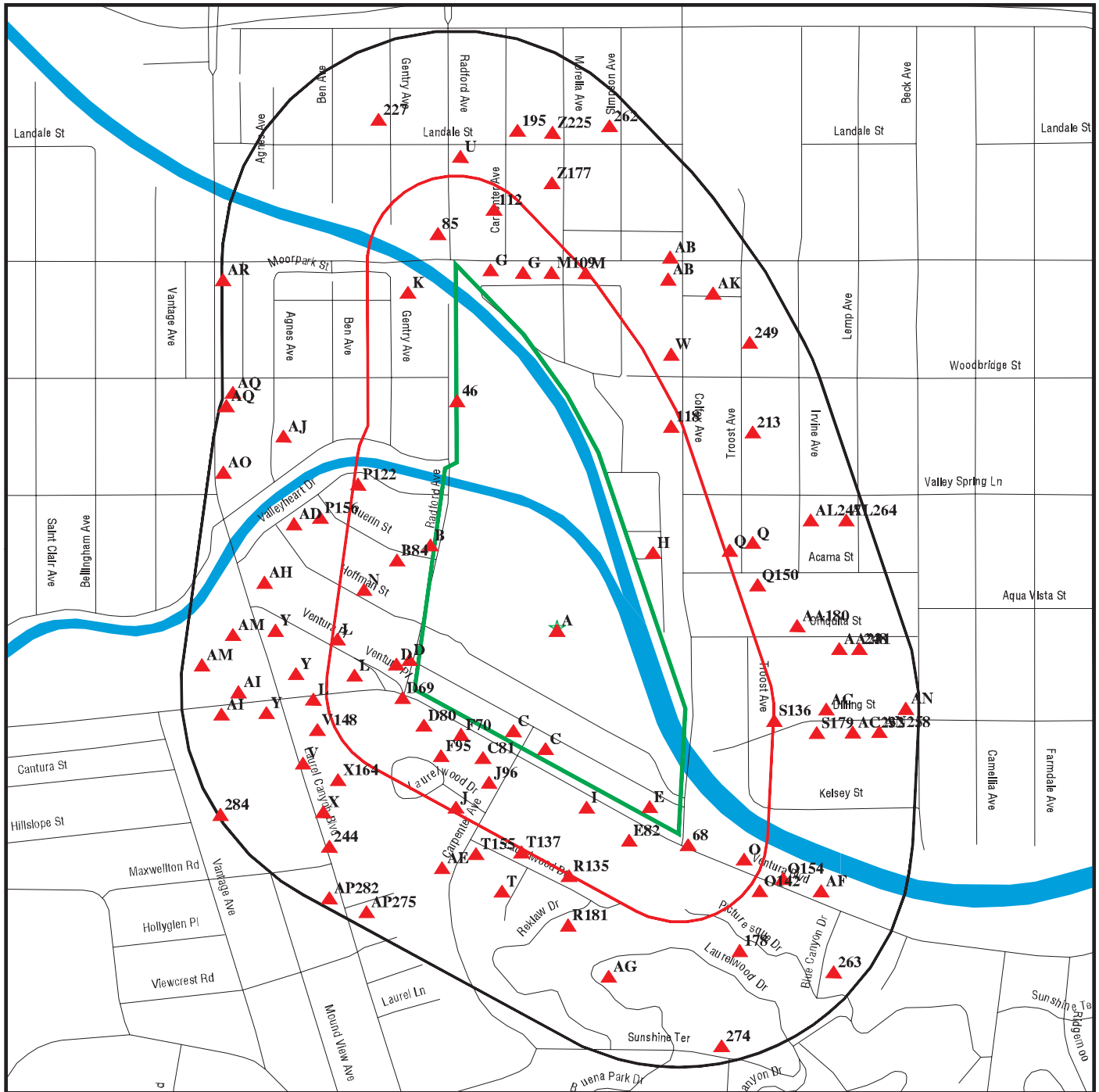
- ★ Target Property (Latitude: 34.144636 Longitude: 118.390074)
- ▲ Identified Sites
- Indian Reservations BIA
- National Priority List Sites

# Environmental FirstSearch

0.25 Mile Radius  
Non ASTM Map, Spills, FINDS



4024 RADFORD LANE STUDIO CITY, CA 91604



Black Rings Represent Qtr. Mile Radius; Red Ring Represents 500 ft. Radius

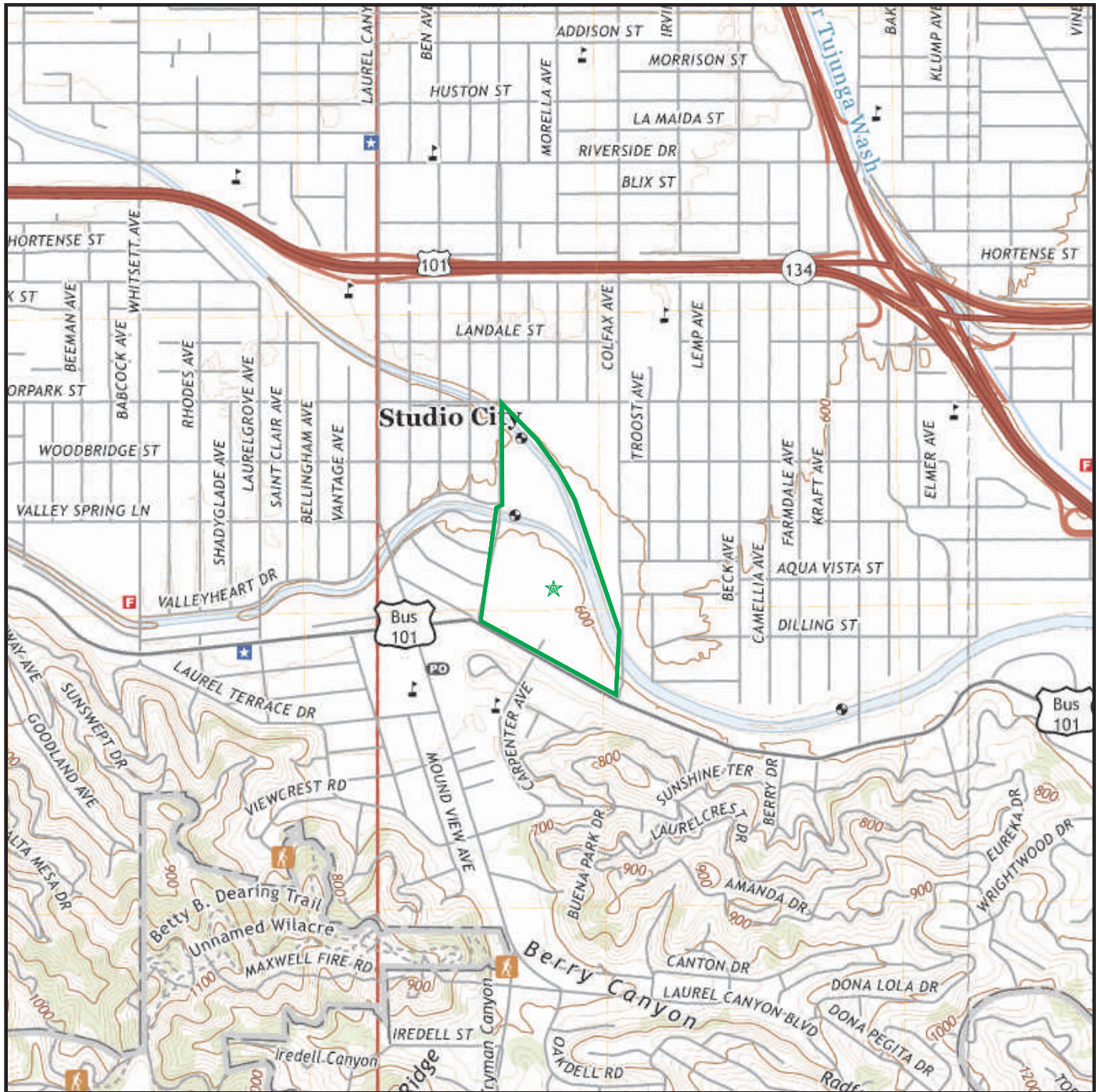
- ★ Target Property (Latitude: 34.144636 Longitude: 118.390074)
- ▲ Identified Sites
- ⚠ Sensitive Receptors
- 🚚 National Priority List Sites
- 🏠 Indian Reservations BIA

# Site location Map

Topo: 0.75 Mile Radius



4024 RADFORD LANE STUDIO CITY, CA 91604



Map Image Position: TP  
Map Reference Code & Name: 12021723 Van Nuys  
Map State(s): CA  
Version Date: 2018  
Map Image Position: NE  
Map Reference Code & Name: 12021683 Burbank  
Map State(s): CA  
Version Date: 2018

## **APPENDIX D**

### **HISTORICAL AERIAL PHOTOGRAPHS**



**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



# HISTORICAL **AERIALS**

**Project Property:** 524.041  
4024 and 4100 Radford Lane  
Studio City, Los Angeles CA 91604

**Requested By:** Leader Professional Services, Inc.

**Order No:** 21012800158

**Data Completed:** January 29, 2021

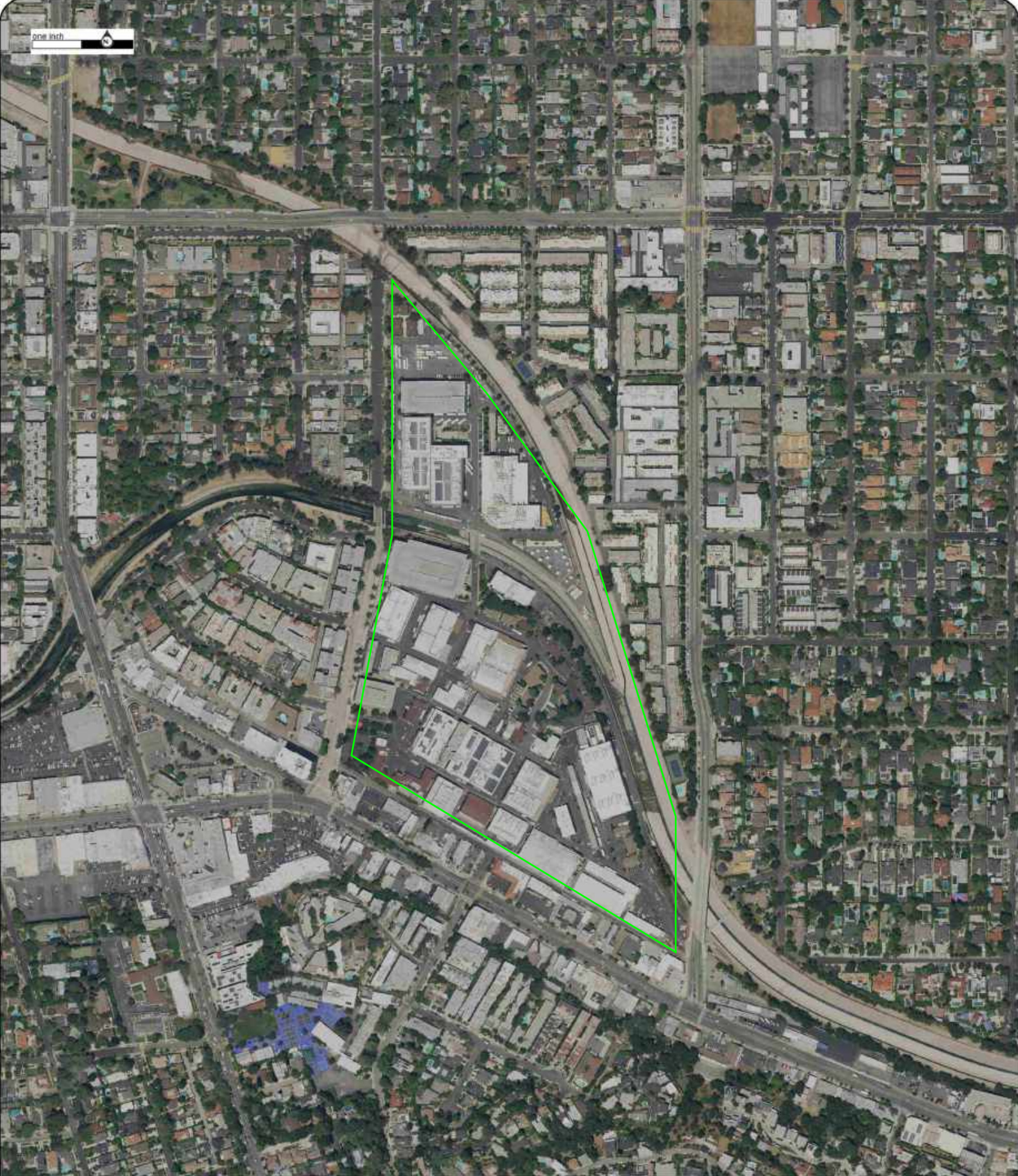
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2020	National Agriculture Information Program	1" to 500'	
2018	National Agriculture Information Program	1" to 500'	
2016	National Agriculture Information Program	1" to 500'	
2014	National Agriculture Information Program	1" to 500'	
2012	National Agriculture Information Program	1" to 500'	
2010	National Agriculture Information Program	1" to 500'	
2005	National Agriculture Information Program	1" to 500'	
1994	US Geological Survey	1" to 500'	
1989	US Geological Survey	1" to 500'	
1983	US Geological Survey	1" to 500'	
1980	US Geological Survey	1" to 500'	
1972	US Geological Survey	1" to 500'	
1964	US Geological Survey	1" to 500'	
1960	Private Company	1" to 500'	
1952	US Geological Survey	1" to 500'	
1944	Agriculture and Soil Conservation Service	1" to 500'	
1938	Agriculture and Soil Conservation Service	1" to 500'	
1927	Private Company	1" to 500'	

## **Environmental Risk Information Services**

A division of Glacier Media Inc.

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)





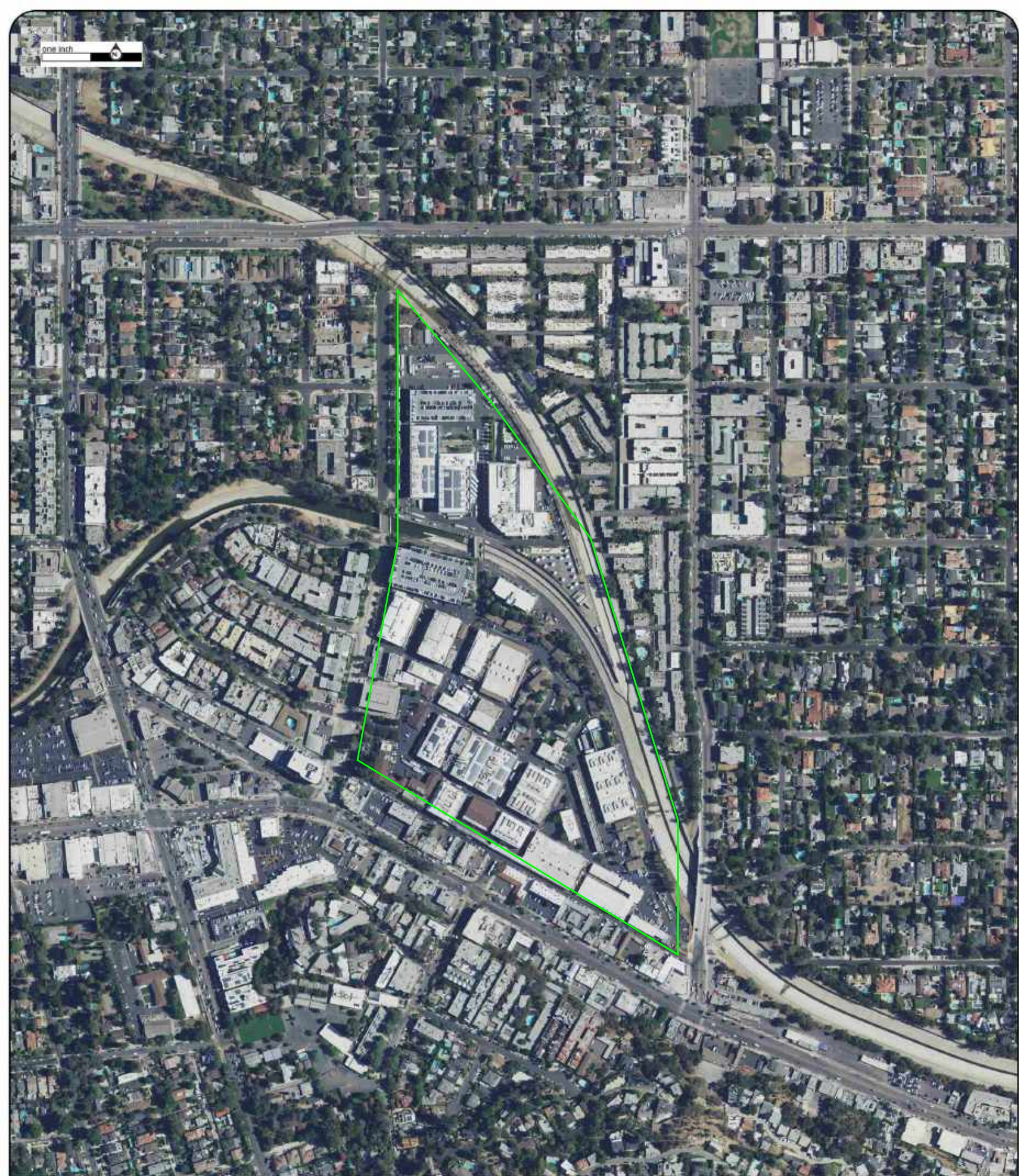
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Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158







Year:2018  
Source:NAIP  
Scale:1" to 500'  
Comment:

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City, Los Angeles, CA  
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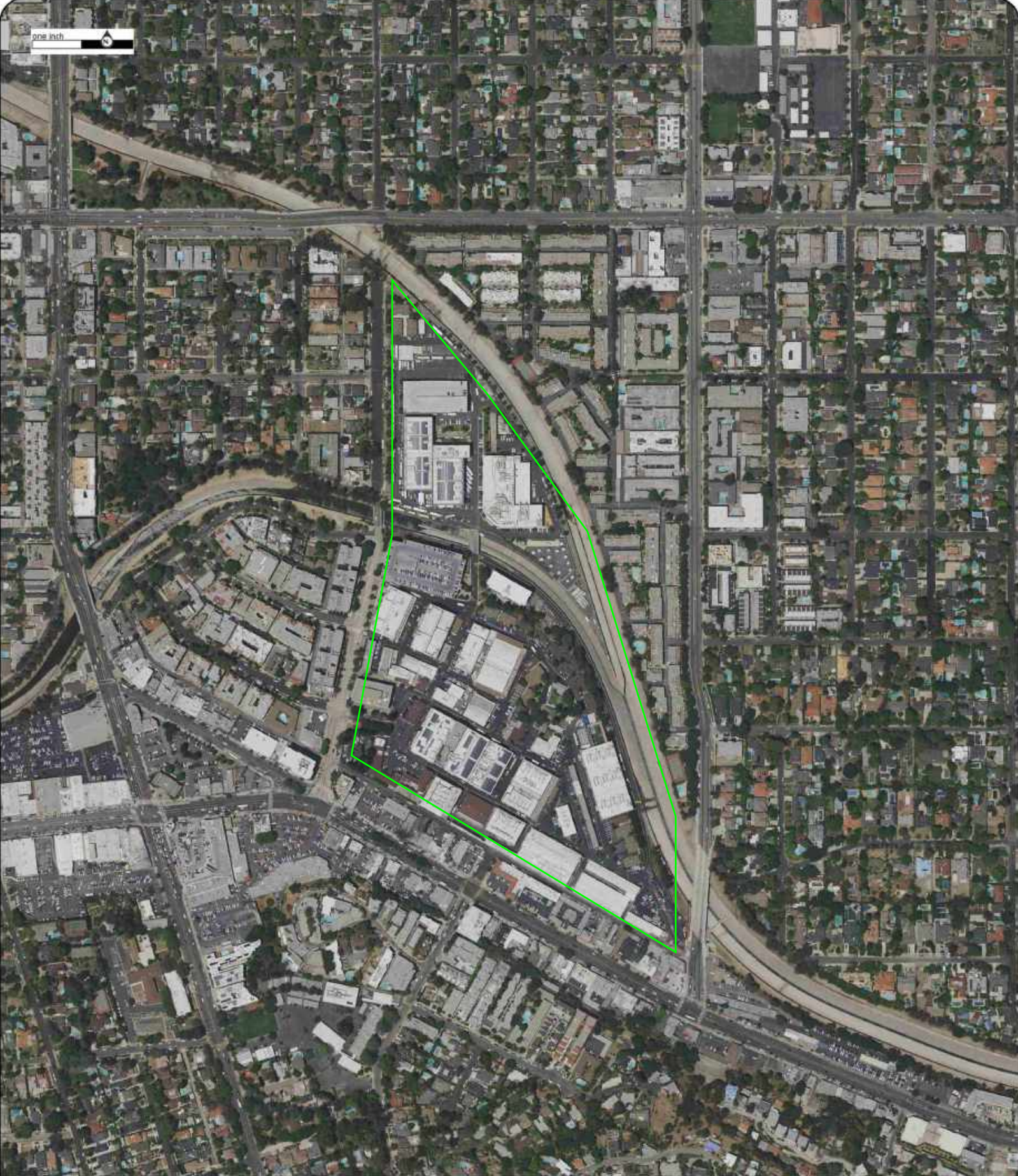
Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:2016  
Source:NAIP  
Scale:1" to 500'  
Comment:

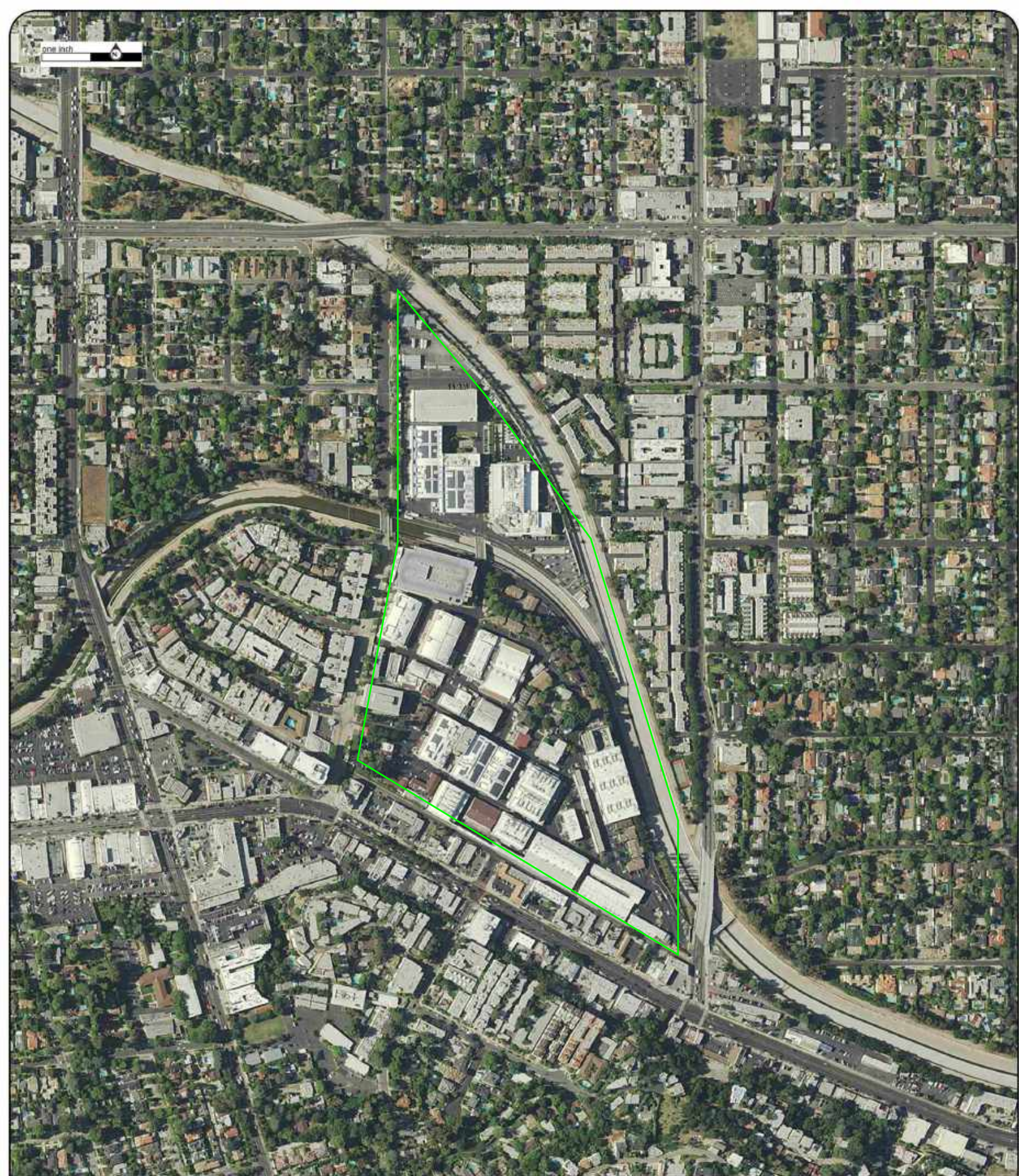
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City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES







Year:2014  
Source:NAIP  
Scale:1" to 500'  
Comment:

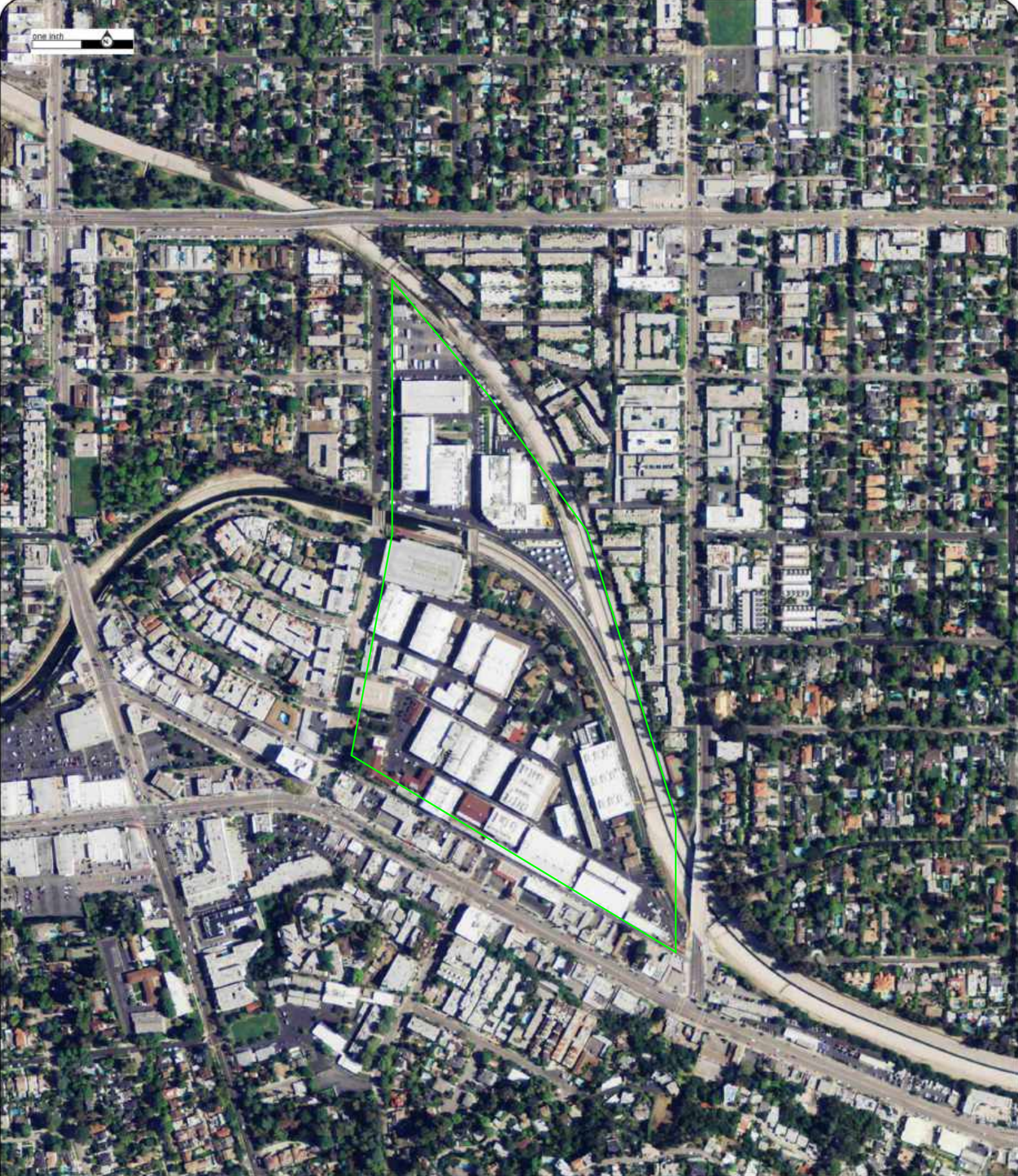
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City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES







Year:2012  
Source:NAIP  
Scale:1" to 500'  
Comment:

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City, Los Angeles, CA  
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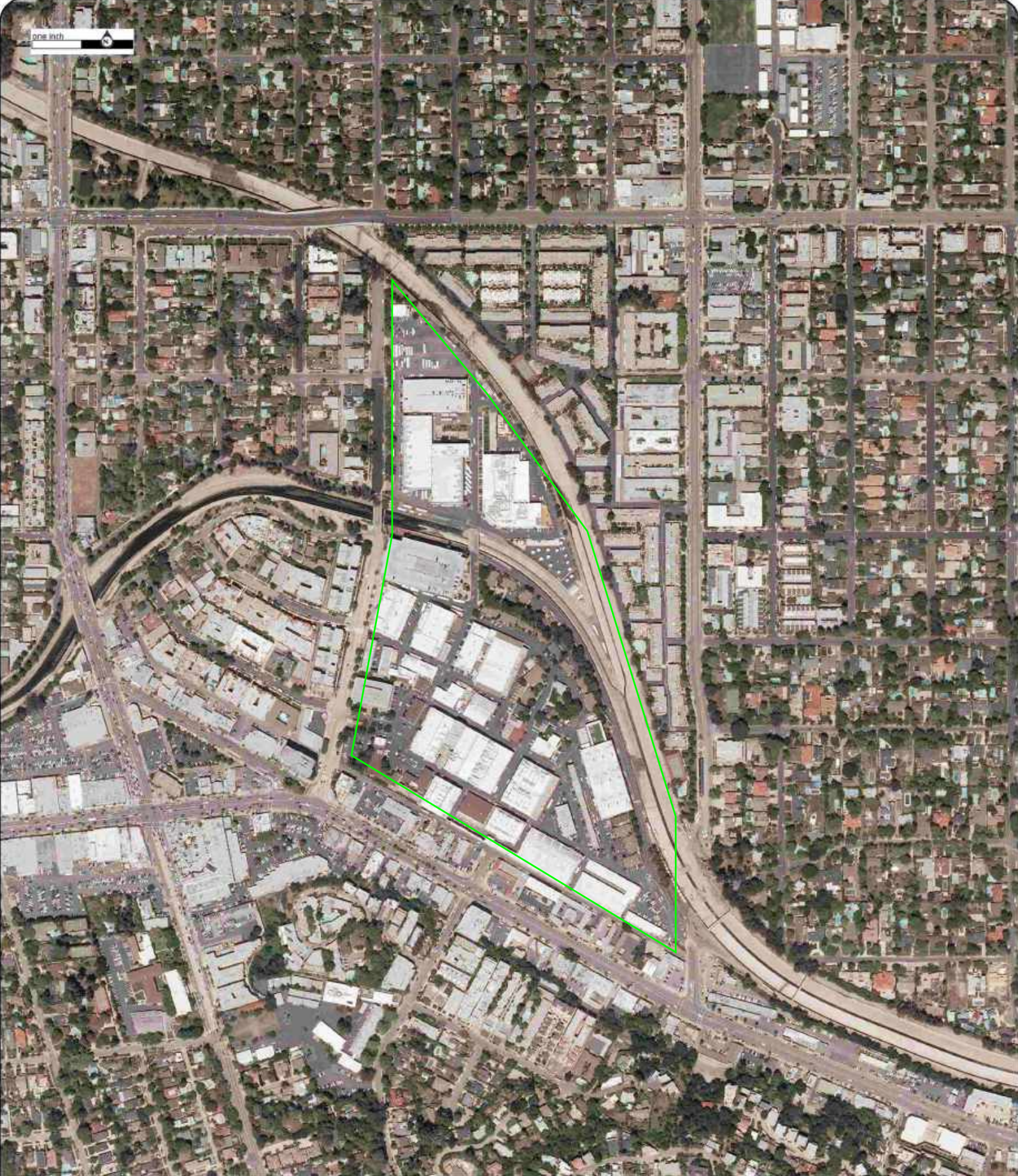
Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:2010  
Source:NAIP  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES







Year:2005  
Source:NAIP  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158





one inch



Year:1994  
Source:USGS  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES







Year:1989  
Source:USGS  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158





one inch



Year:1983  
Source:USGS  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:1980  
Source:USGS  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES







Year:1972  
Source:USGS  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:1964

Source:USGS

Scale:1" to 500'

Comment:

Address:4024 and 4100 Radford Lane, Studio

City, Los Angeles, CA

Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:1960

Source:FAIRCHILD

Scale:1" to 500'

Comment:

Address:4024 and 4100 Radford Lane, Studio

City, Los Angeles, CA

Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:1952  
Source:USGS  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:1944

Source:ASCS

Scale:1" to 500'

Comment:

Address:4024 and 4100 Radford Lane, Studio

City, Los Angeles, CA

Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





one inch



Year:1938

Source:ASCS

Scale:1" to 500'

Comment:

Address:4024 and 4100 Radford Lane, Studio

City, Los Angeles, CA

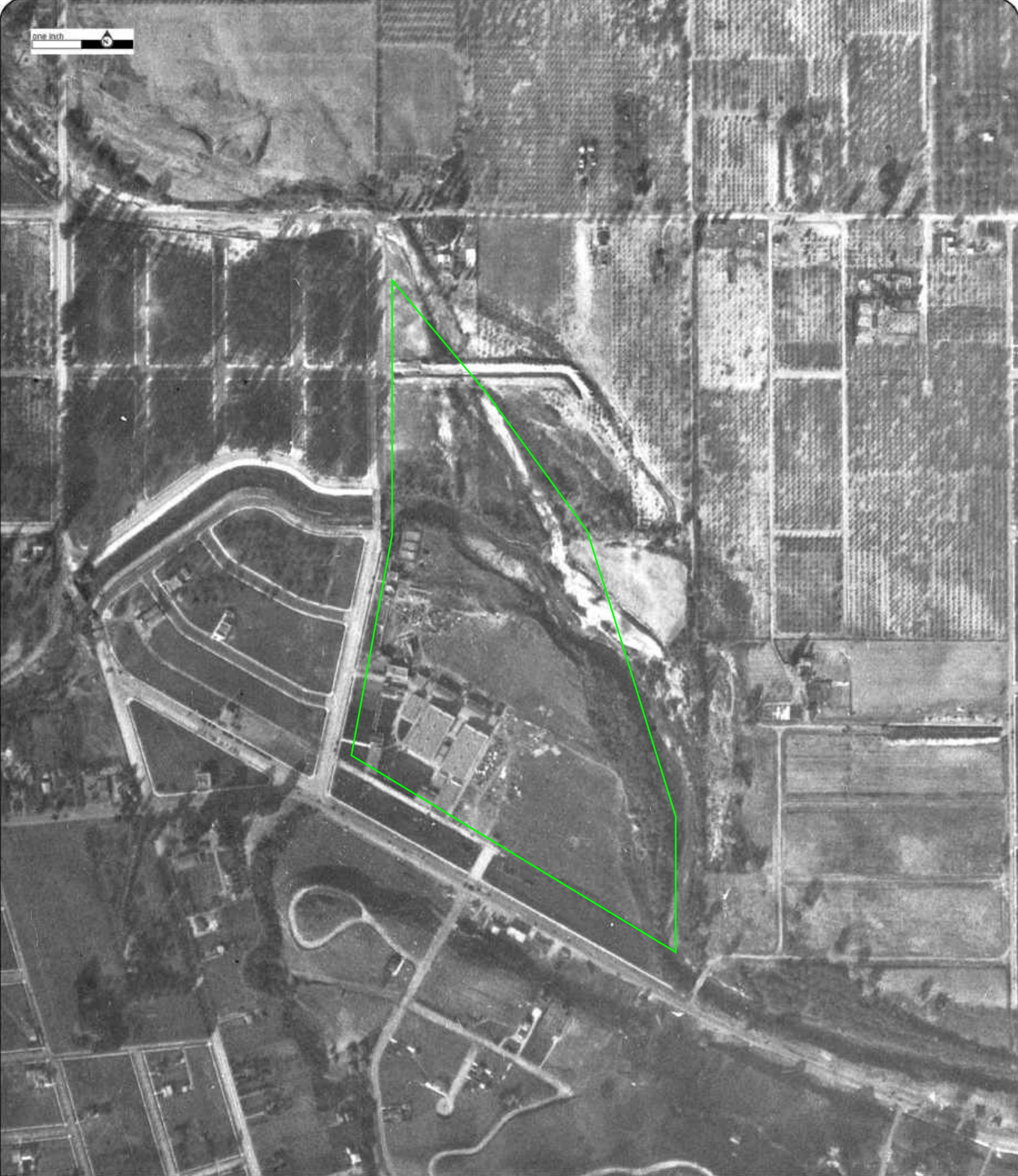
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES







Year:1927  
Source:FAIRCHILD  
Scale:1" to 500'  
Comment:

Address:4024 and 4100 Radford Lane, Studio  
City, Los Angeles, CA  
Approx Center:34.14536071/-118.39027436

Order No:21012800158

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES





## **APPENDIX E**

### **SANBORN FIRE INSURANCE MAPS**

**ERIS**  
ENVIRONMENTAL RISK INFORMATION SERVICES



# FIRE INSURANCE MAPS

**Project Property:** 524.041  
4024 and 4100 Radford Lane  
Studio City, Los Angeles CA 91604

**Project No:**

**Requested By:** Leader Professional Services, Inc.

**Order No:** 21012800158

**Date Completed:** January 28, 2021

Listed below, please find the results of our search for historic fire insurance maps from our in-house collection, performed in conjunction with your ERIS report.

Date	City	State	Volume	Sheet Number(s)
1969	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1966	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1961	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1960	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1958	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1956	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1955	Los Angeles	California	41	4101, 4102, 4103, 4114, 4117, 4125, 4128, 4129
1955	Los Angeles	California	42	4221
1950	Los Angeles	California	10a	4102, 4114, 4117, 4125

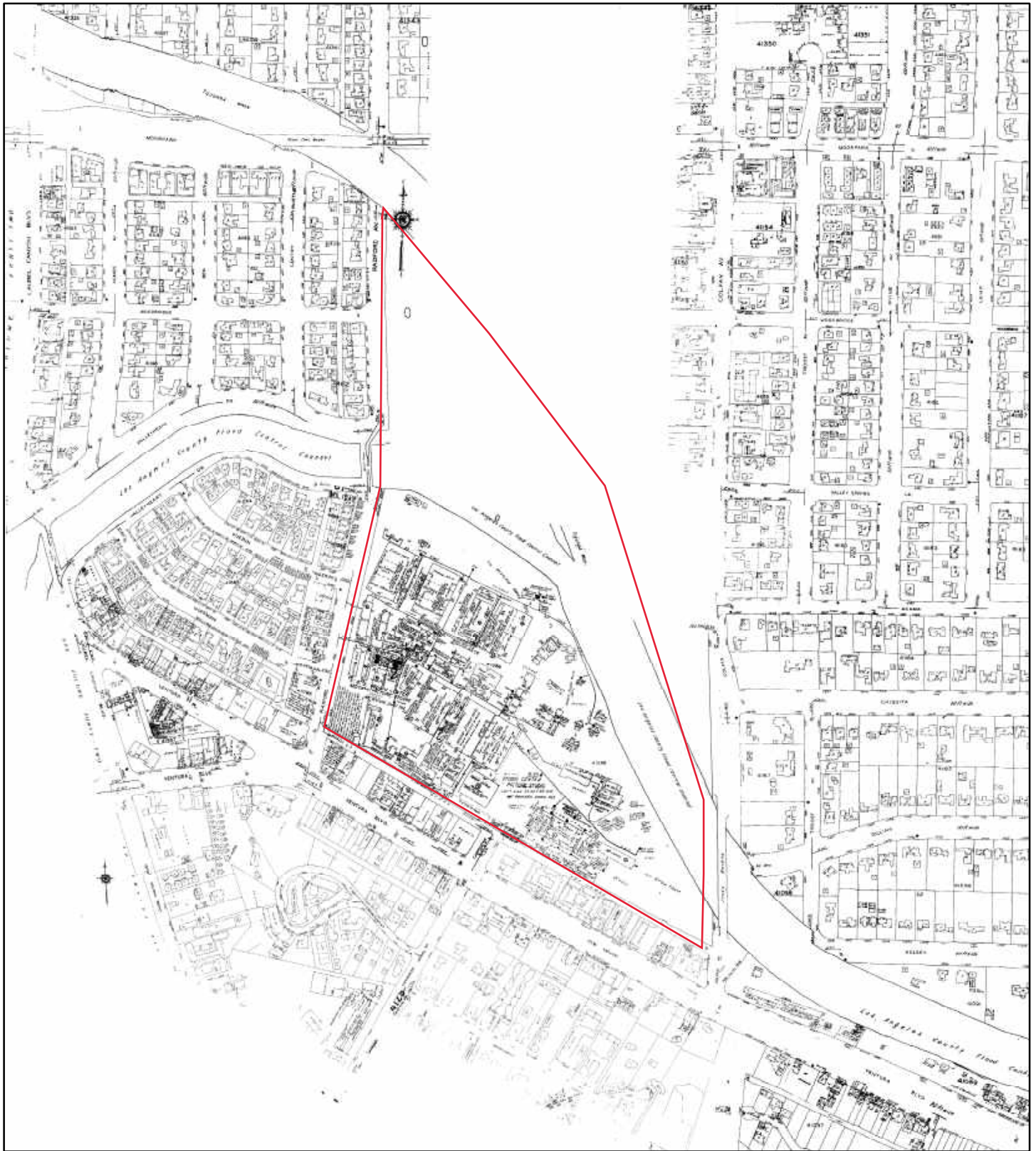
Individual Fire Insurance Maps for the subject property and/or adjacent sites are included with the ERIS environmental database report to be used for research purposes only and cannot be resold for any other commercial uses other than for use in a Phase I environmental assessment.

### **Environmental Risk Information Services**

A division of Glacier Media Inc.

1.866.517.5204 | [info@erisinfo.com](mailto:info@erisinfo.com) | [erisinfo.com](http://erisinfo.com)

# Fire Insurance Map

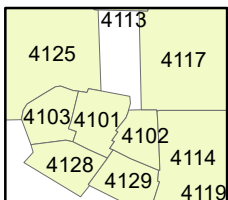


**1969**

**Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604**



0 245 490 980 1,470 1,960  
Feet



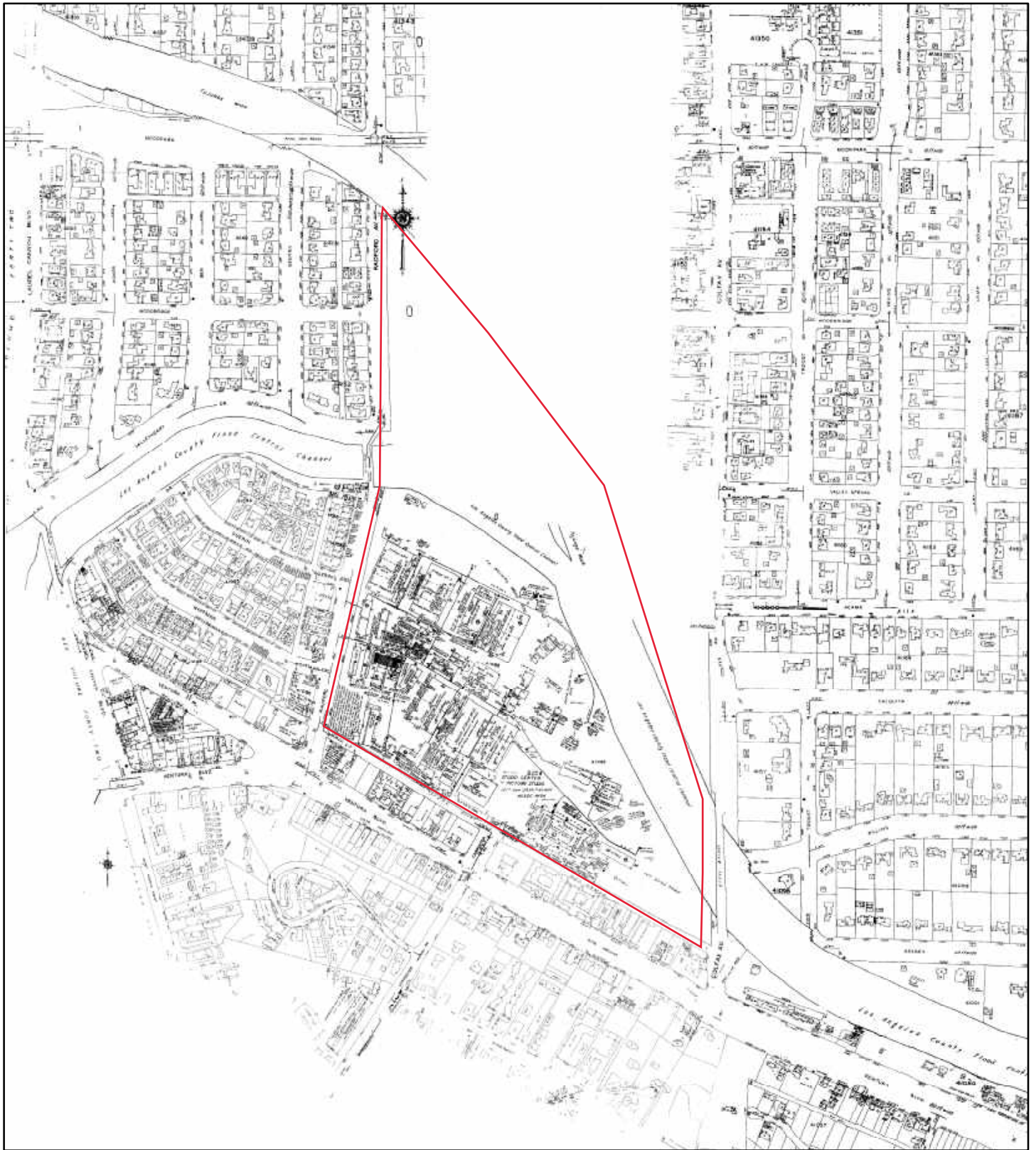
Map sheet(s):  
Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

Order Number 21012800158





# Fire Insurance Map

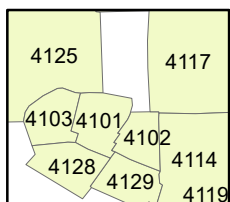


**1966**

**Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604**



0 245 490 980 1,470 1,960  
Feet

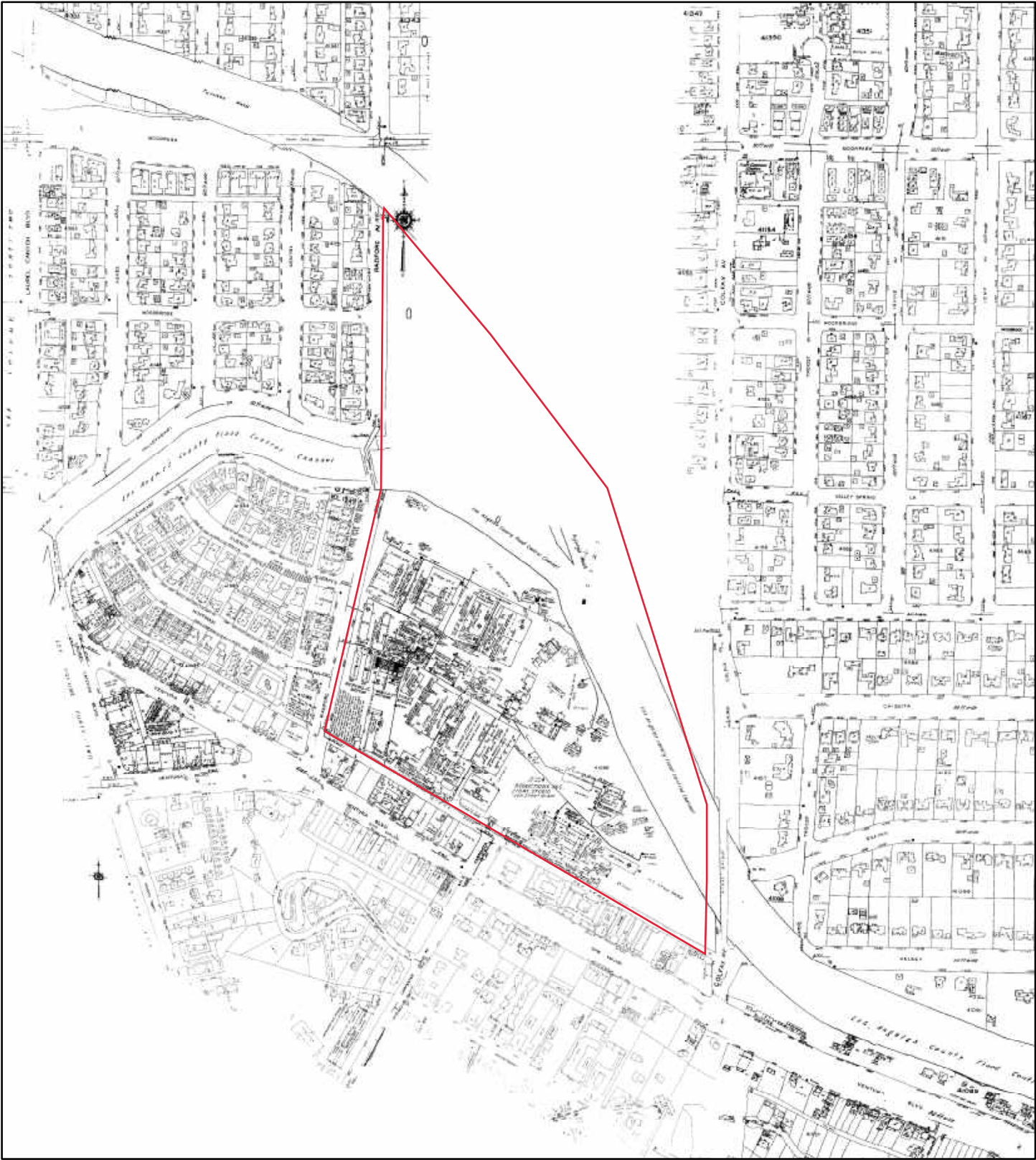


Map sheet(s):  
Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

Order Number 21012800158

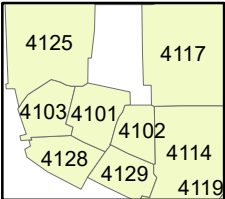
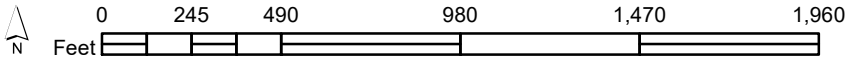


# Fire Insurance Map



**1961**

Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604



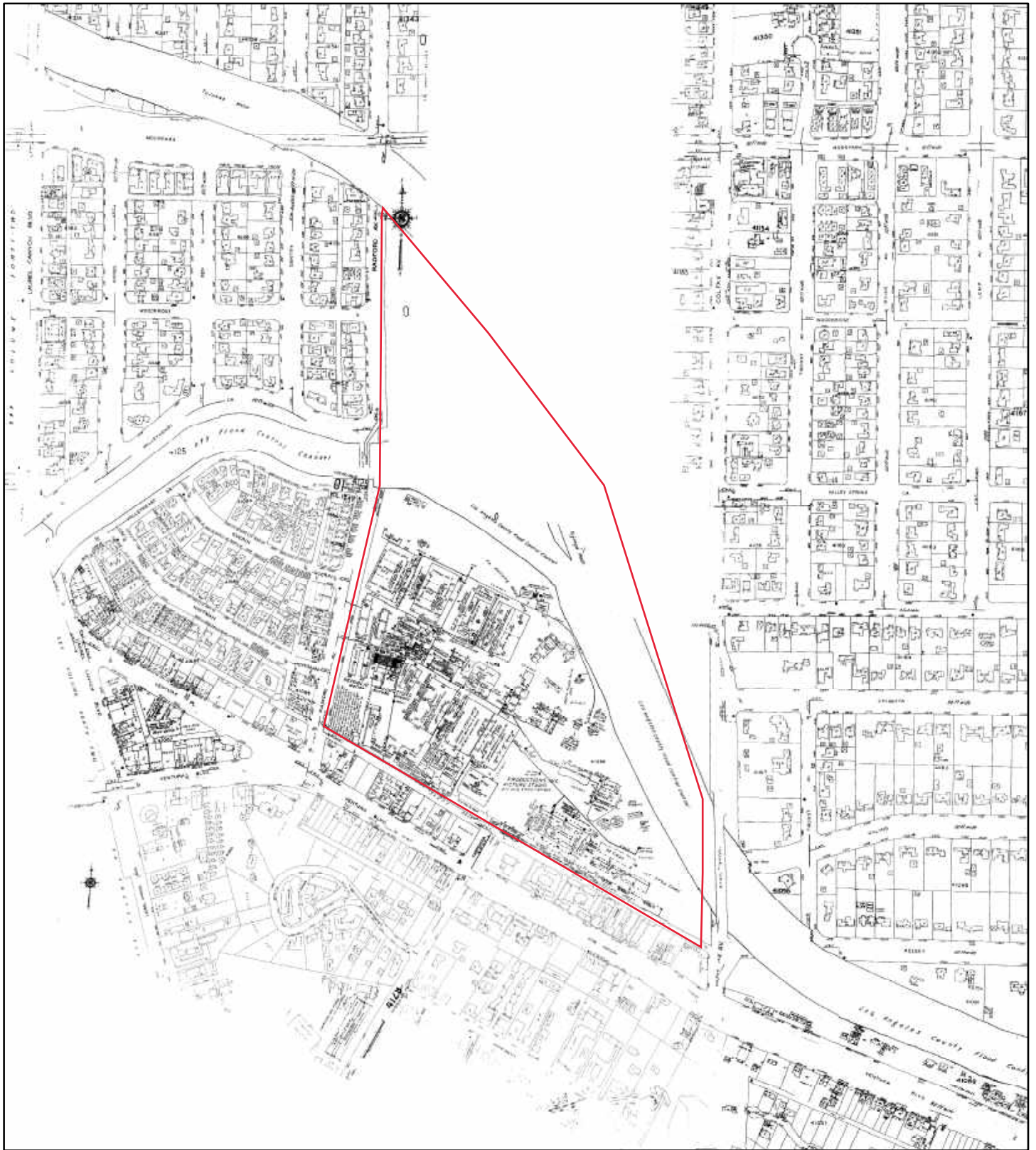
Map sheet(s):  
Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

Order Number 21012800158



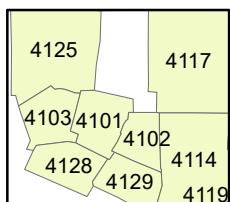
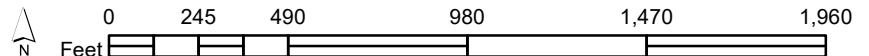


# Fire Insurance Map



**1960**

**Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604**

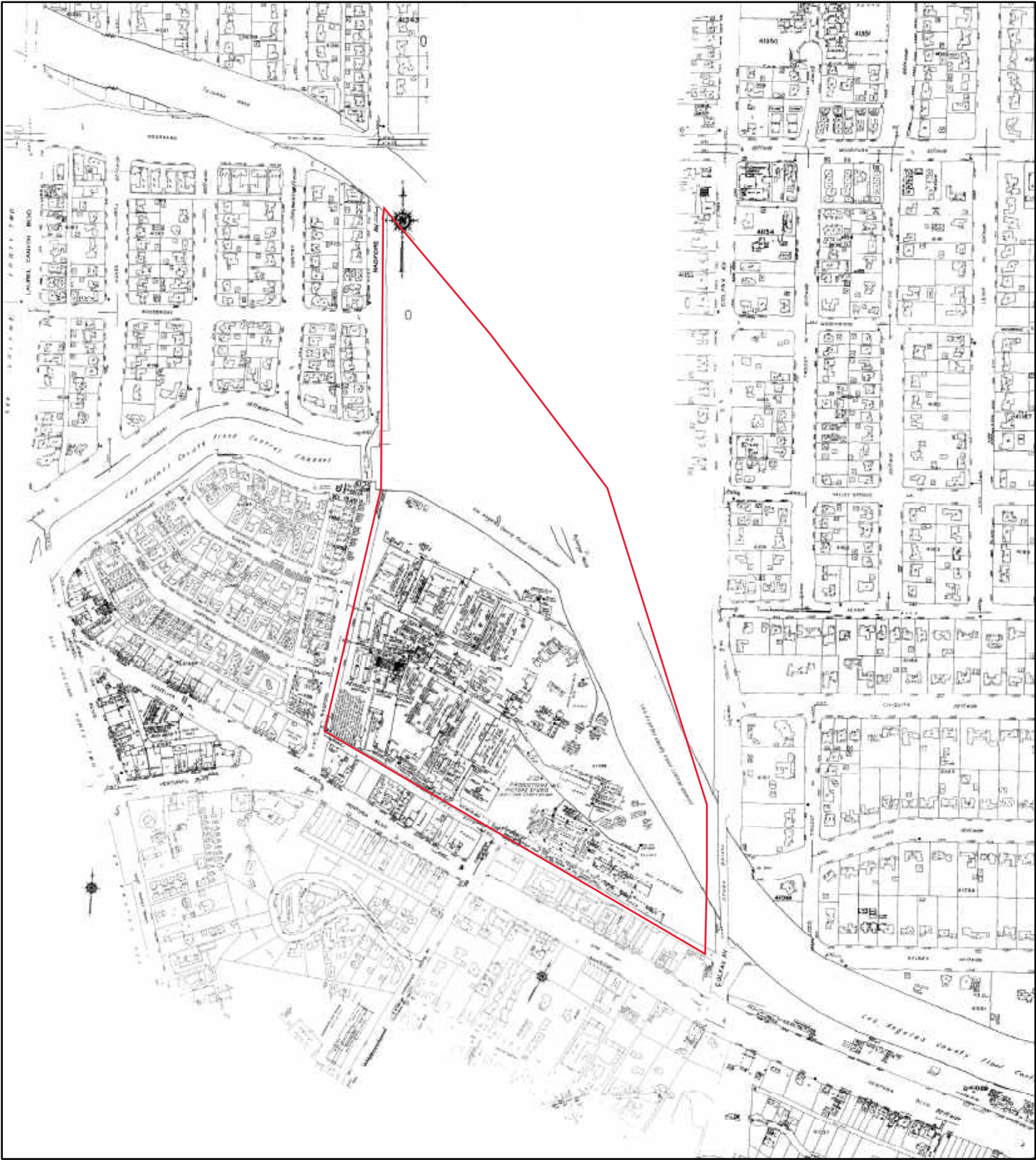


Map sheet(s):  
Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

Order Number 21012800158

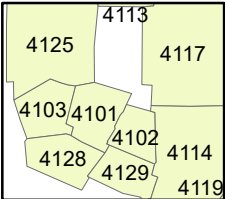
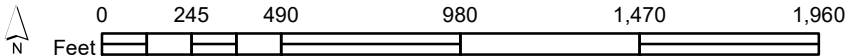


# Fire Insurance Map



**1958**

Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604



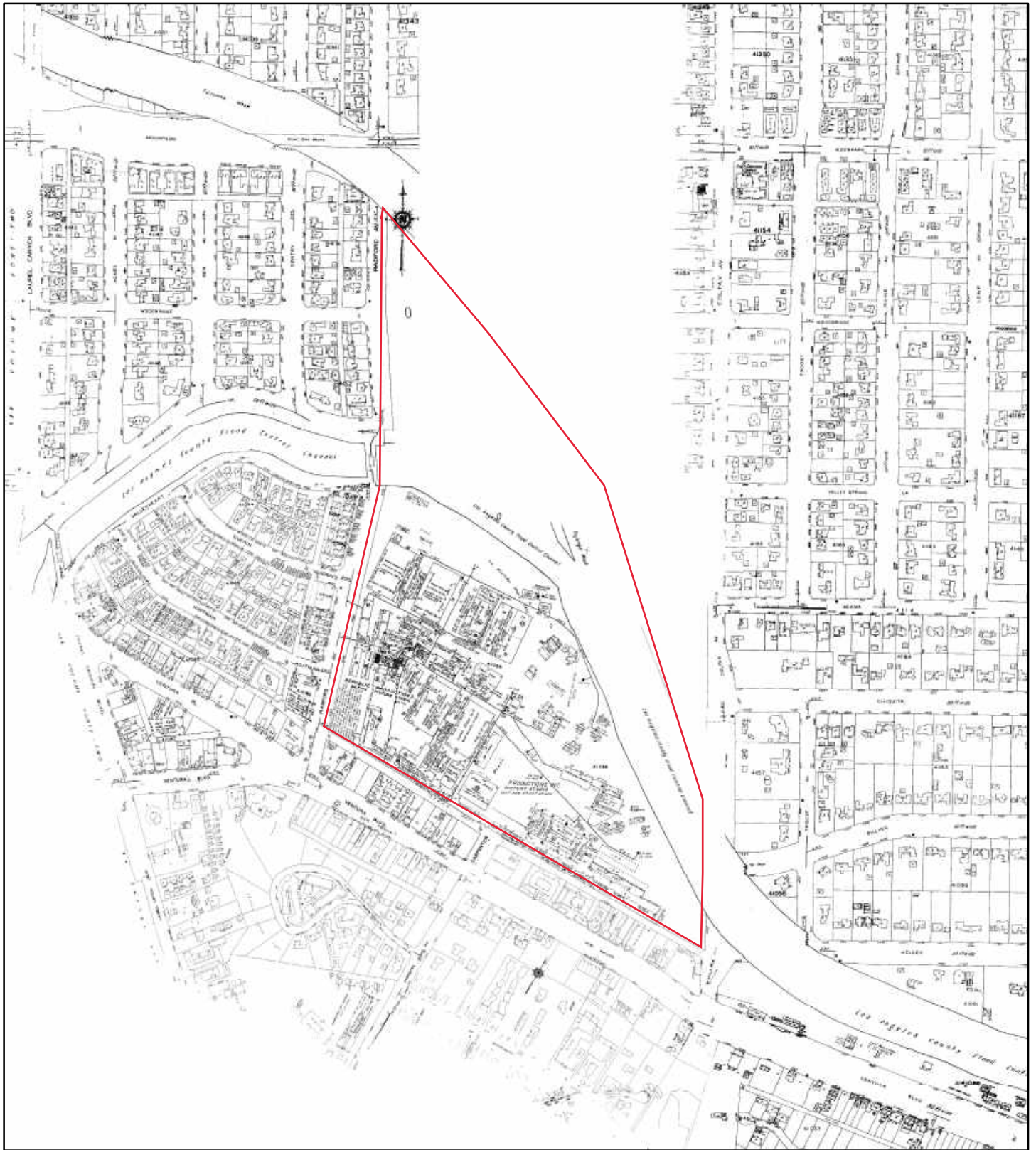
Map sheet(s):  
Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

Order Number 21012800158



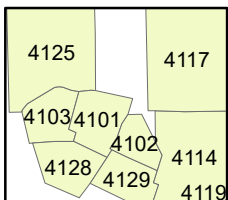
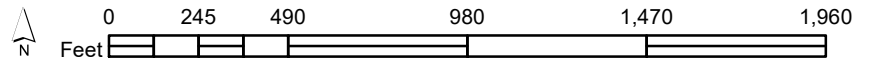


# Fire Insurance Map



**1956**

**Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604**

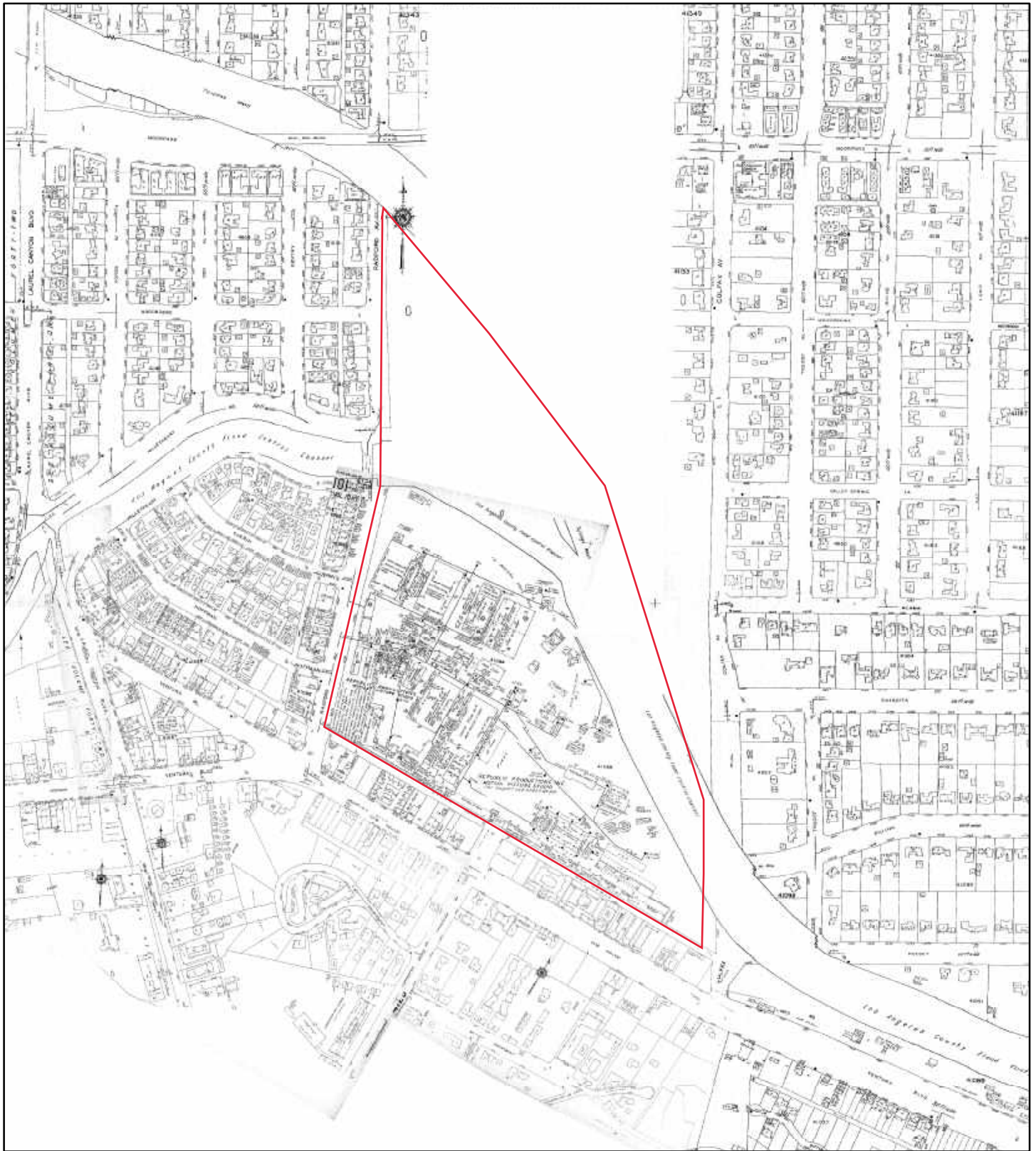


Map sheet(s):  
Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

Order Number 21012800158

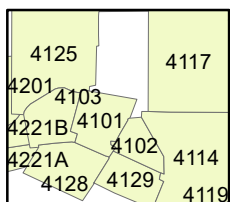


# Fire Insurance Map



**1955**

**Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604**



Map sheet(s):

Volume 41:4101,4102,4103,4114,4117,4125,4128,4129;

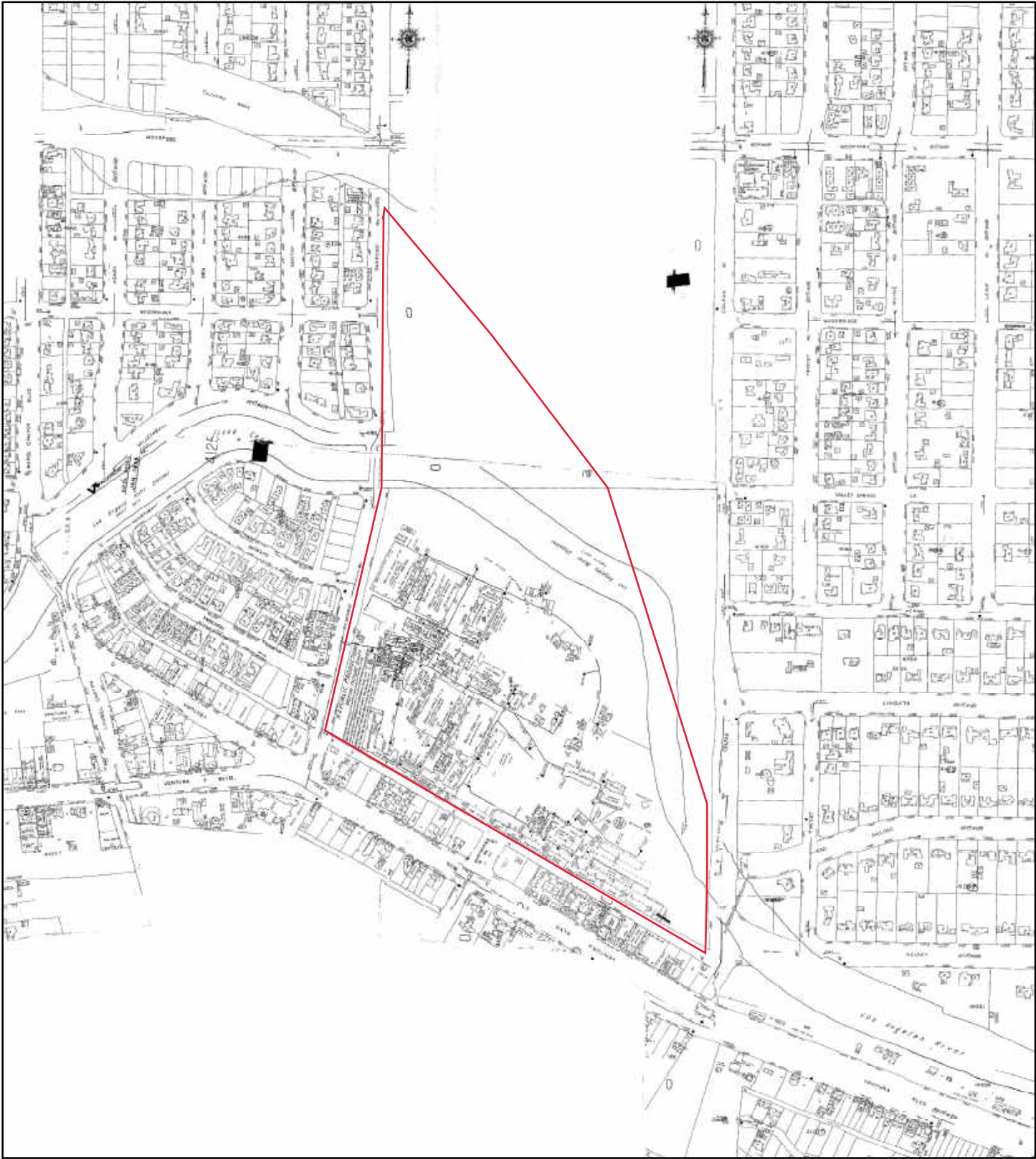
Volume 42:4221;

Order Number 21012800158



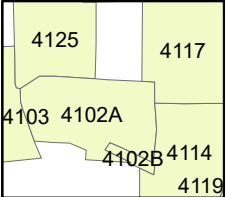
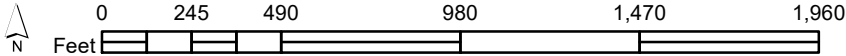


# Fire Insurance Map



**1950**

**Address: 4024 and 4100 Radford Lane Studio City, Los Angeles CA 91604**



Map sheet(s):  
Volume 10a:4102,4114,4117,4125;

Order Number 21012800158



## **APPENDIX F**

### **SITE RECONNAISSANCE PHOTOGRAPHS**



Stormwater drains and studio buildings on the southern parcel.



Set Lighting and maintenance building on the southern parcel.



One of four electrical switches that are labeled as containing PCBs.



Stormwater drainage on the southern parcel that discharges to the Los Angeles River.





Drums of materials in the hazardous materials storage area- Paint Shop on the southern parcel.



Access manholes to a clarifying tank unit in the Paint Shop on the southern parcel.



Containers of flammables stored in hazardous materials area- Paint Shop on the southern parcel.



10,000 gallon AST on the northern parcel in a secondary containment dyke.



Sump pump units in the basement of the Broadcast building on the northern parcel.



Signage for ACM in the Editorial 2 building on the southern parcel.



Typical general refuse dumpster that are located in designated area around the Site.



An electrical generator unit on a concrete pad on the Site.

## **APPENDIX G**

### **FOIL REQUESTS/AGENCY DOCUMENTATION**



CONTAINER TYPES: 1-2-3-4-5  
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SLIMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

## I OWNER

CBS/FOX STUDIOS  
4024 RADFORD AVENUE

NORTH HOLLYWOOD

CA 91604

## II FACILITY

CBS/FOX STUDIOS  
4024 RADFORD AVE.  
NORTH HOLLYWOOD

CA 91604

MAILING ADDRESS  
TOWNSHIP/RANGE/SECTION4024 RADFORD AVE.  
NORTH HOLLYWOOD

CA 91604

DEALER/FOREMAN/SUPERVISOR  
TELEPHONE

(818) 760-5431

TYPE OF BUSINESS  
NO. OF CONTAINERS

PICTURE STUDIO

6

CROSS STREET :  
LAUREL CANYONIII 24-HR. CONTACT PERSON / TELEPHONE  
DAY: CALLAN, PAUL

(818) 760-5431

NIGHT: CALLAN, PAUL

(818) 368-6464

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 01

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000046926001 \*\*\*\*\*

## IV DESCRIPTION

A. CONTAINER TYPE : TANK

B. MANUFACTURER/YR OF MFG: /

C. YEAR INSTALLED : 1967

D. CAPACITY (GALLONS) : 10,000

E. REPAIRS : NONE IF YES WHEN :

F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:

G. STORES : PRODUCT

H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: UNLEADED

IS CONTAINER LOCATED ON A FARM : NO

## V CONTAINER CONSTRUCTION

A. THICKNESS: 1/4" INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE

D. MATERIAL : CARBON STEEL

E. LINING : UNKNOWN

F. WRAPPING : UNKNOWN

## VI PIPING

A. ABOVEGROUND PIPING :

B. UNDERGROUND PIPING : SUCTION

C. REPAIRS : YES IF YES, YEAR OF MOST RECENT REPAIR: 1983

## VII LEAK DETECTION

VISUAL

## VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12031

UNLEADED MOTOR VEHICLE FUEL

\*\*\* N11 \*\*\*

CONTAINER TYPES: 1-2-3-4-5  
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PIYS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 02

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000046926002 \*\*\*\*\*

## IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG :  
C. YEAR INSTALLED : 1967  
D. CAPACITY (GALLONS) : 10,000E. REPAIRS : YES IF YES WHEN : 1980  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: PREMIUM

IS CONTAINER LOCATED ON A FARM : NO

## V CONTAINER CONSTRUCTION

A. THICKNESS: 1/4" INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNKNOWN  
F. WRAPPING : UNKNOWN

## VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : YES IF YES, YEAR OF MOST RECENT REPAIR: 1983

## VII LEAK DETECTION

VISUAL

## VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12033 PREMIUM MOTOR VEHICLE FUEL

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 03

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000046926003 \*\*\*\*\*

## IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG :  
C. YEAR INSTALLED : 1980  
D. CAPACITY (GALLONS) : 10,000E. REPAIRS : NONE IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: PREMIUM

IS CONTAINER LOCATED ON A FARM : NO

## V CONTAINER CONSTRUCTION

A. THICKNESS: 1/4" INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNLINED  
F. WRAPPING : TAR TAR OR ASPHT

## VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : YES IF YES, YEAR OF MOST RECENT REPAIR: 1983

## VII LEAK DETECTION

VISUAL

## VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12033 PREMIUM MOTOR VEHICLE FUEL

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY

04/01/88

CONTAINER TYPES: 1-2-3-4-5  
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 74

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000046926004 \*\*\*\*\*

## IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG: /  
C. YEAR INSTALLED : 1980  
D. CAPACITY (GALLONS) : 10,000E. REPAIRS : NONE IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: PREMIUM

IS CONTAINER LOCATED ON A FARM : NO

## V CONTAINER CONSTRUCTION

A. THICKNESS: 1/4" INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNLINED  
F. WRAPPING : TAR TAR OR ASPHT

## VI PIPING

A. ABOVEGROUND PIPING : E. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : YES IF YES, YEAR OF MOST RECENT REPAIR: 1983

## VII LEAK DETECTION

VISUAL

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER  
12033 PREMIUM MOTOR VEHICLE FUEL

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 05

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000046926005 \*\*\*\*\*

## IV DESCRIPTION

A. CONTAINER TYPE : TANK  
B. MANUFACTURER/YR OF MFG: /  
C. YEAR INSTALLED : 1980  
D. CAPACITY (GALLONS) : 10,000E. REPAIRS : NONE IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : PRODUCT  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: UNLEADED

IS CONTAINER LOCATED ON A FARM : NO

## V CONTAINER CONSTRUCTION

A. THICKNESS: 1/4" INCHES B. VAULTING: NON-VAULTED C. WALLING: SINGLE  
D. MATERIAL : CARBON STEEL  
E. LINING : UNLINED  
F. WRAPPING : TAR TAR OR ASPHT

## VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : SUCTION  
C. REPAIRS : YES IF YES, YEAR OF MOST RECENT REPAIR: 1983

## VII LEAK DETECTION

VISUAL

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER  
12031 UNLEADED MOTOR VEHICLE FUEL

PAGE 3933

STATE WATER RESOURCES CONTROL BOARD  
HAZARDOUS SUBSTANCE STORAGE CONTAINER INFORMATION FOR LOS ANGELES COUNTY

06/01/88

CONTAINER TYPES: 1, 2, 3, 4, 5  
(1=FARM MOTOR VEHICLE FUEL TANKS, 2=ALL OTHER PRODUCT TANKS, 3=WASTE TANKS, 4=SUMPS, 5=PITS, PONDS, LAGOONS & OTHERS)

\*\*\*\*\* OWNER ASSIGNED CONTAINER NUMBER: 06

\*\*\*\*\* STATE BOARD ASSIGNED CONTAINER ID NUMBER: 00000046926006 \*\*\*\*\*

IV DESCRIPTION

A. CONTAINER TYPE : SUMP  
B. MANUFACTURER/YR OF MFG :  
C. YEAR INSTALLED : 1967  
D. CAPACITY (GALLONS) : 200

E. REPAIRS : NONE IF YES WHEN :  
F. CURRENTLY USED : YES IF NO, YEAR OF LAST USE:  
G. STORES : WASTE  
H. MOTOR VEHICLE FUEL/WASTE OIL : YES CONTAINS: WASTE OIL

IS CONTAINER LOCATED ON A FARM : NO

V CONTAINER CONSTRUCTION

A. THICKNESS:  
B. VAULTING: UNKNOWN C. WALLING: UNKNOWN  
D. MATERIAL : UNKNOWN  
E. LINING : UNKNOWN  
F. WRAPPING : UNKNOWN

VI PIPING

A. ABOVEGROUND PIPING : B. UNDERGROUND PIPING : GRAVITY  
C. REPAIRS : NONE IF YES, YEAR OF MOST RECENT REPAIR:

VII LEAK DETECTION

VISUAL

VIII CHEMICAL COMPOSITION OF SUBSTANCES CURRENTLY STORED IN CONTAINER

12035 WASTE OIL



## STATE WATER RESOURCES CONTROL BOARD

# GEOTRACKER

## CASE SUMMARY

REPORT DATE HAZARDOUS MATERIAL INCIDENT REPORT FILED WITH OES?  
5/19/1994

**I. REPORTED BY -**

UNKNOWN

**CREATED BY**

UNKNOWN

**III. SITE LOCATION**FACILITY NAME

CBS STUDIO CENTER

FACILITY ADDRESS

4024 RADFORD AVE

STUDIO CITY, CA 91604

LOS ANGELES COUNTY

FACILITY IDORIENTATION OF SITE TO STREETCROSS STREET

VENTURA BLVD

**V. SUBSTANCES RELEASED / CONTAMINANT(S) OF CONCERN**

GASOLINE

**VI. DISCOVERY/ABATEMENT**DATE DISCHARGE BEGANDATE DISCOVEREDHOW DISCOVEREDDESCRIPTIONDATE STOPPEDSTOP METHODDESCRIPTION**VII. SOURCE/CAUSE**SOURCE OF DISCHARGE

Other

CAUSE OF DISCHARGE

Unknown

DISCHARGE DESCRIPTION**VIII. CASE TYPE**CASE TYPE

Aquifer used for drinking water supply

**IX. REMEDIAL ACTION**

NO REMEDIAL ACTIONS ENTERED

**X. GENERAL COMMENTS****XI. CERTIFICATION**

I HEREBY CERTIFY THAT THE INFORMATION REPORTED HEREIN  
IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

**XII. REGULATORY USE ONLY**LOCAL AGENCY CASE NUMBERREGIONAL BOARD CASE NUMBER

916040425

LOCAL AGENCY

<u>CONTACT NAME</u>	<u>INITIALS</u>	<u>ORGANIZATION NAME</u>	<u>EMAIL ADDRESS</u>
ELOY LUNA	EL	LOS ANGELES, CITY OF	eloy.luna@lacity.org
<u>ADDRESS</u>	<u>CONTACT DESCRIPTION</u>		
200 North Main Street, Suite 1780 LOS ANGELES, CA 90012			
<u>PHONE TYPE</u>	<u>PHONE NUMBER</u>	<u>EXTENSION</u>	
BUSINESS	(213)-978-3708		

**REGIONAL BOARD**

<u>CONTACT NAME</u>	<u>INITIALS</u>	<u>ORGANIZATION NAME</u>	<u>EMAIL ADDRESS</u>
YUE RONG	YR	LOS ANGELES RWQCB (REGION 4)	yrong@waterboards.ca.gov
<u>ADDRESS</u>	<u>CONTACT DESCRIPTION</u>		
320 W. 4TH ST., SUITE 200 Los Angeles, CA 90013			

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STATE WATER RESOURCES CONTROL BOARD  
**GEO**TRACKER

CBS STUDIO CENTER (T0603702572) - [\(MAP\)](#)

[SIGN UP FOR EMAIL ALERTS](#)

4024 RADFORD AVE  
STUDIO CITY, CA 91604  
LOS ANGELES COUNTY  
LUST CLEANUP SITE ([INFO](#))  
**COMPLETED - CASE CLOSED AS OF 1/15/1997** - [DEFINITION](#)  
[PRINTABLE CASE SUMMARY](#) / [CSM REPORT](#)

**CLEANUP OVERSIGHT AGENCIES**  
LOS ANGELES RWQCB (REGION 4) (**LEAD**) - CASE #: 916040425  
**CASEWORKER:** [YUE RONG](#)  
LOS ANGELES, CITY OF  
**CASEWORKER:** [ELOY LUNA](#)

[Summary](#) [Cleanup](#) [Action Report](#) [Regulatory Activities](#) [Environmental Data \(ESI\)](#) [Site Maps / Documents](#) [Community Involvement](#) [Related Cases](#)

**Regulatory Profile**

[PRINTABLE CASE SUMMARY](#)

**CLEANUP STATUS** - [DEFINITIONS](#)  
**COMPLETED - CASE CLOSED AS OF 1/15/1997** - [CLEANUP STATUS HISTORY](#)

**POTENTIAL CONTAMINANTS OF CONCERN**

GASOLINE

**FILE LOCATION**

**DWR GROUNDWATER SUB-BASIN NAME**

San Fernando Valley (4-012)

**POTENTIAL MEDIA OF CONCERN**

AQUIFER USED FOR DRINKING WATER SUPPLY

**DESIGNATED GROUNDWATER BENEFICIAL USE(S)** - [DEFINITIONS](#)

MUN, AGR, IND, PROC, 4 - Note: Nitrate pollution in areas - Note: Nitrate pollution in areas, but blended

**CALWATER WATERSHED NAME**

Los Angeles River - San Fernando - Bull Canyon (412.21)

**Site History**

No site history available

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**BOARD OF PUBLIC WORKS**

**KEVIN JAMES**  
PRESIDENT

**MONICA RODRIGUEZ**  
VICE PRESIDENT

**HEATHER MARIE REPENNING**  
PRESIDENT PRO TEMPORE

**MICHAEL R. DAVIS**  
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**JOEL F. JACINTO**  
COMMISSIONER

**CITY OF LOS ANGELES**  
CALIFORNIA



**ERIC GARCETTI**  
MAYOR

**BUREAU OF SANITATION**

**ENRIQUE C. ZALDIVAR**  
DIRECTOR

**TRACI J. MINAMIDE**  
CHIEF OPERATING OFFICER

**LISA B. MOWERY**  
CHIEF FINANCIAL OFFICER

**ADEL H. HAGEKHALIL**  
**ALEXANDER E. HELOU**  
**ROBERT B. IRVIN (Acting)**  
**LEO N. MARTINEZ (Acting)**  
ASSISTANT DIRECTORS

**INDUSTRIAL WASTE  
MANAGEMENT DIVISION**  
2714 MEDIA CENTER DRIVE  
LOS ANGELES, CA 90065  
OFFICE: (323) 342-6200  
FAX: (323) 342-6111

October 09, 2015

CBS Studio Center  
4024 Radford Avenue  
Studio City, CA. 91604

In Reply Refer to: IU112053.prm

Attn: Jorden Andersen, HVAC Dept. Head

**ISSUANCE OF INDUSTRIAL WASTEWATER PERMIT FOR IU112053**  
**PERMIT: W-545912**

The Bureau of Sanitation has completed a review of the permit application, an inspection of the facility, and the determination of discharge standards and conditions for CBS Studio Center to discharge industrial wastewater to the City of Los Angeles sewer system. Enclosed, please find the Industrial Wastewater Permit covering wastewater discharged from this facility to the City of Los Angeles sewer system. CBS Studio Center is subject to the Los Angeles Municipal Code (L.A.M.C.) Section 64.30. All discharge from this facility and actions and reports relating thereto shall be in accordance with the terms and conditions of this permit.

CBS Studio Center shall immediately notify the Bureau of Sanitation of any changes to the facility, process, discharge flow, production, or pretreatment system that may change the characteristics which cause them to be different from those expressly allowed under the permit. In addition, CBS Studio Center shall notify the Bureau of its intent to close business, become a zero discharger or change ownership.

If there are any questions regarding these permit conditions, please contact Sunny Owairu, Chief Environmental Compliance Inspector I of my staff at (323) 342-6044.

Sincerely,

Enrique C. Zaldivar, Director  
LA Sanitation

By *Mike Lee* <sup>fn</sup>

Bellete Yohannes, Acting Division Manager  
Industrial Waste Management Division

Cc: Mike Lee, Acting Chief Environmental Compliance Inspector II  
LIU Permit File



# CITY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS  
BUREAU OF SANITATION



INDUSTRIAL WASTE MANAGEMENT DIVISION  
2714 MEDIA CENTER DRIVE  
LOS ANGELES, CA 90065  
(323) 342-6200

## INDUSTRIAL WASTEWATER PERMIT

INDUSTRIAL USER NO: IU112053  
PERMIT NO: W-545912  
EFFECTIVE DATE: 01/12/2015  
AMENDED DATE: NA  
EXPIRATION DATE: NA

LEGAL BUSINESS NAME: ★ Radford Studio Center, Inc.

DOING BUSINESS AS: CBS Studio Center

MAILING ADDRESS: 4024 Radford Avenue  
Studio City, CA. 91604

LOCATION ADDRESS: 4200 Radford Avenue  
Studio City, CA. 91604

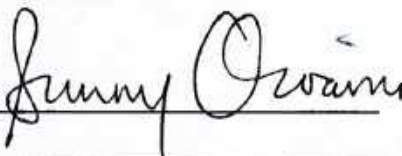
CATEGORY: LOCAL INDUSTRIAL USER

POINT OF DISCHARGE: Public Sewer

In accordance with the provisions of the Los Angeles Municipal Code (L.A.M.C.) Section 64.30, the above identified industrial user is hereby authorized to discharge industrial wastewater through the approved point of discharge identified herein in accordance with the discharge limitations, conditions, and requirements set forth in this permit and the L.A.M.C. Compliance with this permit does not relieve the industrial user of its obligation to comply with all pretreatment regulations, standards or requirements under local, State and Federal laws, including any such laws, regulations, standards or requirements that may become effective during the term of this permit.

The industrial user must comply with the provisions of L.A.M.C. Section 64.30 and all terms and conditions of this permit. Noncompliance with the terms and conditions of this permit shall constitute a violation of the L.A.M.C. Section 64.30 and may subject the industrial user to administrative actions or other legal proceedings. This permit becomes void upon any change of ownership or location whatsoever.

Enrique C. Zaldivar, Director  
LA Sanitation

BY: 

**PART 1 - DISCHARGE LIMITATIONS****CITY OF LOS ANGELES  
BUREAU OF SANITATION****LOCAL DISCHARGE LIMITATIONS**

In accordance with L.A.M.C. Section 64.30, wastewaters introduced into the City of Los Angeles sewer system or approved point of discharge shall not exceed the following limitations:

Constituent	Units	Instantaneous Maximum
Arsenic, Total	mg/l	3.00
Cadmium, Total	mg/l	15.00
Chromium, Total	mg/l	10.00
Copper, Total	mg/l	15.00
Cyanide (Free)	mg/l	2.00
Cyanide (Total)	mg/l	10.00
Dissolved Sulfides	mg/l	0.10
Lead, Total	mg/l	5.00
Nickel, Total	mg/l	12.00
Oil & Grease (Total)	mg/l	600.00
pH	SU	< 5.50
pH	SU	> 11.00
Silver, Total	mg/l	5.00
Temperature - Liquid	Deg F	140.00
Zinc, Total	mg/l	25.00

The above limitations shall not apply where more restrictive limitations are imposed by permit or other National Categorical Pretreatment Standards.

In accordance with L.A.M.C. Section 64.30 B.1. - Discharge Prohibitions, no person shall discharge specific prohibited pollutants or materials except as expressly allowed in an Industrial Wastewater Permit (See Part 6.A.1 of this permit - General Prohibitive Standards).



**PART 6- STANDARD CONDITIONS****A. Prohibitions****1. General Prohibitive Standards**

The industrial user shall comply with all the general prohibitive discharge standards in the General Pretreatment Regulations, 40 CFR 403, and the L.A.M.C. Section 64.30. Except as expressly allowed in this Industrial Wastewater Permit, the industrial user shall not discharge wastewater to the POTW that contains any of the following:

- a) Gasoline, mercury, total identifiable chlorinated hydrocarbons, kerosene, naphtha, benzene, toluene, xylene, ethers, alcohols, ketones, aldehydes, peroxides, chlorates, perchlorates, bromates, carbides, hydrides, solvents, pesticides or jet fuel;
- b) Petroleum oil, nonbiodegradable cutting oil or products of mineral oil origin in amounts that will cause interference or pass through.
- c) Liquids, solids or gases which by reason of their nature or quantity are flammable, reactive, explosive, corrosive or radioactive or by interaction with other materials could result in fire, explosion or injury. This includes, but is not limited to, wastestreams with a closed cup flash point of less than 140°F or 60°C using the test methods specified in 40 CFR 261.21.
- d) Solid or viscous materials which could cause obstruction to the flow or operation of the POTW;
- e) Toxic pollutants in sufficient quantity to injure or interfere with any wastewater treatment process, to constitute a hazard or cause injury to human, animal, plant or fish life or to exceed any limitation set forth in this Section;
- f) Noxious or malodorous liquids, gases or solids in sufficient quantity, either singly or by interaction with other materials, to create a public nuisance, hazard to life or to prevent entry of any person to the POTW;
- g) Pollutants which result in the presence of toxic gases, vapors or fumes within the POTW in a quantity that may cause acute worker health and safety problems;
- h) Material of sufficient quantity to interfere with any POTW treatment plant process or to render any product thereof unsuitable for reclamation and reuse;
- i) Material of sufficient quantity to cause the POTW to be in noncompliance with sludge use or disposal criteria, guidelines or regulations in connection with Section 405 of the Act, the Solid Waste Disposal Act, the Clean Air Act, the Toxic Substances Control Act, the Marine Protection, Research, and Sanctuaries Act or State criteria applicable to the sludge management method being used;
- j) Material which will cause the POTW to violate its NPDES Permit, applicable Federal and/or State statutes, rules or regulations;
- k) Pigment which is not removed in the treatment process;
- l) A heat content in such quantities that the temperature of the wastewater at the introduction into the POTW collection system exceeds 140°F or at the introduction into the POTW treatment plant exceeds 104°F;
- m) Pollutants, including oxygen demanding pollutants, released at a flow rate or pollutant concentration which will cause or contribute to interference;
- n) Storm water collected and discharged to the POTW;
- o) Single pass cooling water in excess of 200 gallons per day discharged to the POTW;
- p) Materials which constitute a hazard or causes injury to human, animal, plant or fish life or creates a public nuisance;

#### **5. Property Rights**

The issuance of this permit does not convey any property rights of any sort or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor does it authorize any violation of Federal, State or Local laws or regulations.

#### **6. Limitation of Permit Transfer**

An Industrial Wastewater Permit shall not be transferable by operation of law or otherwise, either from one location to another or from one person to another. Statutory mergers or name changes shall not constitute a transfer or a change in ownership.

#### **7. Duty to Reapply**

To continue an activity regulated by this permit after the expiration date, the industrial user must file an application for permit renewal at least 90 days before the expiration date of this permit.

#### **8. Dilution**

The industrial user shall not increase the use of potable or process water or, in any way, attempt to dilute an effluent as a partial or complete substitute for adequate treatment to achieve compliance with the limitations contained in this permit.

#### **9. Compliance with Applicable Pretreatment Standards and Requirements**

The industrial user shall comply at all times with any and all applicable Local, State and Federal pretreatment standards and requirements including any such standards or requirements that may become effective during the term of this permit. In addition, the industrial user may be required to prepare a pollution prevention plan.

#### **10. Confidentiality**

- a) Any information, except for discharge and effluent data, submitted to the City pursuant to this Section may be claimed by the discharger to be confidential. Any such claim must be asserted at the time of submission of the information or data to the City. The claim may be asserted by stamping the words "Confidential Business Information" on each page containing such information or by other means; however, if no claim is asserted at the time of submission, the City may make the information available to the public without further notice. If such a claim is asserted, the information will be treated in accordance with the procedures set forth in 40 CFR Part 2 (Public Information).
- b) Information and data provided to the City which is effluent data shall be available to the public without restriction.

### **C. Operation and Maintenance of Pollution Controls**

#### **1. Proper Operation and Maintenance**

The industrial user shall at all times properly operate and maintain all facilities and systems for treatment and control (and related appurtenances) which are installed or used by the industrial user to achieve compliance with the conditions of this permit. Proper operation and maintenance includes but is not limited to effective performance, adequate funding, adequate operator staffing and training and adequate laboratory and process controls including appropriate quality assurance procedures. This provision requires the operation of back-up or auxiliary facilities or similar systems only when necessary to achieve compliance with the conditions of the permit.

#### **2. Duty to Halt or Reduce Activity**

Upon reduction of efficiency of operation or loss or failure of all or part of the pretreatment facility, the industrial user shall, to the extent necessary to maintain compliance with its permit, control its production or discharge (or both) until operation of the pretreatment facility is restored or an alternative method of pretreatment is provided. This requirement applies, for example, when the primary source of power of the

- c) to inspect and copy any records, reports, test results or other information required to carry out the provisions of L.A.M.C. Section 64.30, the Industrial wastewater permit, or other applicable laws; and
- d) to photograph any waste, waste container, vehicle, waste treatment process, discharge location, or violation discovered during an inspection.

The applicant, by accepting any permit issued, does hereby consent and agree to entry upon the premises as described herein. Any person violating this authority shall be guilty of a misdemeanor.

3. Retention of Records

- a) The industrial user shall retain records of all monitoring information, including all calibration and maintenance records, all original strip chart recordings for continuous monitoring instrumentation, copies of all reports required by this permit and records of all data used to complete the application for this permit, for a period of at least three years from the date of the sample, measurement, report or application. This period may be extended by request of the City of Los Angeles at any time.
- b) All records that pertain to matters that are the subject of special orders or any other enforcement or litigation activities brought by the City of Los Angeles shall be retained and preserved by the industrial user until all enforcement activities have concluded and all periods of limitation with respect to any and all appeals have expired.

4. Record Contents

Records of sampling and analyses shall include the following:

- a) the date, exact place, time and methods of sampling or measurement, and sample preservation techniques or procedures;
- b) Who performed the sampling or measurements;
- c) The date(s) analyses were performed;
- d) Who performed the analyses;
- e) The analytical techniques or methods used; and
- f) The results of such analyses.

5. Falsifying Information

No person shall knowingly make any false statement, representation or certification in any application, record, report, plan or other document filed with the City of Los Angeles. In addition, no person shall tamper with or knowingly render inaccurate any monitoring device required under this permit.

The reports and other documents required to be submitted or maintained under this Industrial Wastewater Permit shall be subject to:

- a) The provisions of 18 U.S.C. Section 1001 relating to fraud and false statements;
- b) The provisions of Section 309 (c) (4) of the Clean Water Act (CWA), as amended, governing false statements, representation or certification; and
- c) The provisions of Section 309 (c) (8) of the Clean Water Act (CWA), as amended, regarding responsible corporate officers.

**E. Additional Reporting Requirements**

1. Notification of Planned Changes

The industrial user shall immediately notify the Director in advance of any substantial change to the industrial user's operations or system which might alter the nature, quality, or volume of its wastewater

shall contain detailed procedures to be followed by the industrial user in the event a slug discharge occurs. The Slug Discharge Control Plan must contain, at a minimum, the following:

- a) Description of sewer discharge practices, including nonroutine batch discharges;
  - b) Description of stored chemicals including type and characteristic, volume, and chemical hazard classification;
  - c) Procedures for promptly notifying the City of slug discharges, including any discharges that would violate a prohibition under 40 CFR 408.5(b), with procedures for follow-up written notification within five days;
  - d) Any necessary procedures to prevent adverse impact from accidental spills, including inspection and maintenance of storage areas, handling and transfer of materials, loading and unloading operation, control of plant site run-off and worker training;
  - e) Any necessary measures for building any containment structures or equipment; and/or
  - f) Any necessary measures for controlling toxic organics (including solvents);
  - g) Procedures and equipment for emergency response.
6. Notification of Hazardous Waste Discharged into POTW

Industrial users not exempt from the requirements under 40 CFR 403.12(p) shall notify the City of Los Angeles, Bureau of Sanitation; the EPA Region 9, Hazardous Waste Management Division; and the California Environmental Protection Agency, Department of Toxic Substances Control in writing of any discharge into the City of Los Angeles sewer system of a substance, which, if otherwise disposed of, would be a hazardous waste under 40 CFR part 261. The written notification shall be submitted to the City of Los Angeles Bureau of Sanitation, the EPA Region 9 and the California Environmental Protection Agency.

7. Signatory Requirements

All applications, reports or information submitted to the Director must contain the following certification statement and be signed by an authorized representative indicated below:

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

An authorized representative shall mean the following:

A president, secretary, treasurer or vice-president of the corporation in charge of a principal business function or any other person who performs similar policy or decision making functions for the corporation;

- a) The manager of one or more manufacturing, production or operating facilities, provided the manager is authorized to make management decisions that govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations, and initiate and direct other comprehensive measures to assure long-term environmental compliance with environmental laws and regulations; can ensure that the necessary systems are established or actions taken to gather complete and accurate information for control mechanism requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.



Regulations (CCR), Titles 8 and 22. For information on federal and state hazardous waste regulations, contact the California Environmental Protection Agency, Department of Toxic Substances Control, Region III at (818) 531-2800.

#### F. Definitions

1. Best Management Practices (BMP) - Any activities, prohibitions of practices, maintenance procedures, and other management practices to prevent or reduce pollutants in discharges.
2. Bi-Monthly - Once every other month.
3. Bypass - The intentional diversion of wastes from any portion of an Industrial User's treatment facility.
4. Categorical Pretreatment Standards - Limitations on pollutant discharges to POTWs, promulgated by EPA in accordance with Section 307 of the Clean Water Act, that apply to specified process wastewaters of particular industrial categories.
5. Commercial Establishment - A private establishment such as a restaurant, hotel, laundry, store, filling station, or recreational facility. A nonprofit private or government entity such as a church, school, hospital, military facility, correctional institution recreational facility or a facility owned or operated by a charitable organization is considered a commercial establishment.
6. Commingled Load - A load of septage which includes septage generated both within and outside the City's boundaries.
7. Composite Sample - A sample that is collected over time, formed either by continuous sampling or by mixing discrete samples. The sample may be composited either as a flow proportional composite sample (collected either as a constant sample volume at time intervals proportional to stream flow or collected by increasing the volume of each aliquot as the flow increases while maintaining a constant time interval between the aliquot) or as a time composite sample (composed of discrete sample aliquot collected in one container at constant time intervals providing representative samples irrespective of stream flow).
8. Cooling Water
  - a) Uncontaminated - Water used only for cooling purposes which has no direct contact with any raw material, intermediate or final product and which does not contain a level of contaminants detectably higher than that of the intake water.
  - b) Contaminated - Water used only for cooling purposes which may become contaminated either through the use of water treatment chemicals used for corrosion inhibitors or biocides or by direct contact with process materials and/or wastewater.
9. Daily Maximum - The maximum allowable discharge of a pollutant during a calendar day. Where daily maximum limitations are expressed in units of mass, the daily discharge is the total mass discharged over the course of the day. Where daily maximum limitations are expressed in terms of a concentration, the daily discharge is the arithmetic average measurement of the pollutant concentration derived from all measurements taken that day.
10. Director - The Director of the Bureau of Sanitation of the Department of Public Works of the City of Los Angeles or the duly authorized representative thereof.
11. Domestic Septage - The liquid or solid material removed from a private sewage disposal system (PSDS), portable toilet or other holding device that receives only domestic sewage.
12. Domestic Wastewater (Domestic Sewage) - Sanitary wastewater and wastewater generated from household type operations.
13. Establishment - An economic unit, generally at a single physical location, where business is conducted or where services or industrial operations are performed.



27. Portable Toilet – Any portable or permanently installed sanitation apparatus or system which includes a tank for toilet waste retention. Portable Toilet includes sanitation holding devices from airplanes, trains, boats with type III marine sanitation devices, buses, movie dressing room trailers, recreational vehicles, or other similar transport vehicles.
28. Private Septage Disposal Facility (PSDF) – A disposal site, other than a City designated discharge location, with a direct connection to the City sewer, which accommodates the discharge of hauled septage.
29. Publicly Owned Treatment Works (POTW) - A treatment works as defined by Section 212 of the Clean Water Act which is owned by the State or municipality. This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW treatment plant.
30. Resource Conservation and Recovery Act (RCRA) - A Federal statute regulating the management of hazardous waste from its generation through ultimate disposal. The Act contains requirements for waste generators, transporters and owners and operators of treatment, storage and disposal facilities.
31. Sanitary Wastewater – Wastewater of human origin derived from toilets, urinals, showers, baths and restroom sinks.
32. Septage – The liquid or solid material removed from a private sewage disposal system (PSDS), portable toilet or other sanitation holding device that receives wastewater.
33. Septage Hauler – A person or an owner/operator of a business that holds Septage Disposal Permit(s) issued by the Director to discharge septage to the City's P.O.T.W.
34. Slug Discharge - Any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge.
35. Total Toxic Organics (TTO) - The sum of the masses or concentrations greater than 0.01 mg/l of the specific toxic organic compounds regulated by specific categorical pretreatment regulations which is found in the discharge at specific quantifiable concentrations.
36. Type III Marine Sanitation Device – A device that is designed to prevent the overboard discharge of treated or untreated domestic sewage.
37. Upset - An exceptional incident in which there is unintentional and temporary noncompliance with technology based permit effluent limitations because of factors beyond the reasonable control of the industrial user, excluding such factors as operational error, improperly designed or inadequate treatment facilities or improper operation and maintenance or lack thereof.

# Request #21-10230

 **OPEN**

As of November 12, 2021, 9:24am

## Details

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Please send information/documents pertaining closure of underground storage tanks for the property located at 4024 N Radford Ave in Studio City, CA 91604. Listed as Facility ID FA0018712. Looking for closure info from USTs removed in September 2019 and February 1994. Thank you.

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*Received*

**November 12, 2021** via web

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*Departments*

**Fire Department (CPRA requests only)**

## Documents

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(none)

## Staff

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*Point of Contact*

**Jennifer Cornejo**

## Timeline

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**Department Assignment**

Public

Fire Department (CPRA requests only)

*November 12, 2021, 9:24am*

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## **Request Opened**

Public

Request received via web

*November 12, 2021, 9:24am*

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## **APPENDIX H**

### **PREVIOUS ENVIRONMENTAL REPORTS**

# **PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**CBS Studio Center  
4024 Radford Avenue  
Studio City, Los Angeles, California**

Prepared for:  
**Jeffrey Groy, Esq.  
Radford Studio Center Inc.  
4024 Radford Avenue  
Studio City, California 91604**

**c/o ViacomCBS Inc.  
1515 Broadway  
New York, New York 10036**

Prepared by:  
**Leader Professional Services, Inc.  
271 Marsh Road, Suite 2  
Pittsford, New York 14534**

**April 2021**

**524.041**



# Table of Contents

---

<b>1. SUMMARY.....</b>	<b>1</b>
<b>2. INTRODUCTION.....</b>	<b>3</b>
2.1 Purpose.....	3
2.2 Detailed Scope of Services .....	3
2.3 Significant Assumptions .....	3
2.4 Limitations and Exceptions.....	4
2.5 Special Terms and Conditions .....	4
2.6 User Reliance .....	4
<b>3. SITE DESCRIPTION.....</b>	<b>5</b>
3.1 Location and Legal Description.....	5
3.2 Site and Vicinity General Characteristics .....	5
3.3 Current Uses of the Property.....	5
3.4 Description of Structures and Other Improvements .....	5
3.5 Current Uses of Adjoining Property .....	5
<b>4. USER PROVIDED INFORMATION.....</b>	<b>6</b>
4.1 Title Records.....	6
4.2 Environmental Liens or Activity and Use Limitations .....	6
4.3 Specialized Knowledge.....	6
4.4 Commonly Known or Reasonably Ascertainable Information.....	6
4.5 Valuation Reduction for Environmental Issues .....	6
4.6 Owner, Property Manager, and Occupant Information .....	6
4.7 Reason for Performing the Phase I .....	6
<b>5. RECORDS REVIEW.....</b>	<b>7</b>
5.1 Standard Environmental Record Source(s).....	8
5.1.1 Federal NPL Sites .....	9
5.1.2 Federal De-Listed NPL Sites .....	9
5.1.3 Federal CERCLIS Site List.....	9
5.1.4 Federal CERCLIS/NFRAP Site List.....	9
5.1.5 Federal RCRA CORRACTS Facilities .....	9
5.1.6 Federal RCRA non-CORRACTS TSD Sites.....	9
5.1.7 Federal RCRA Generators List.....	10

# Table of Contents

---

5.1.8	Federal Brownfield .....	10
5.1.9	Federal ERNS List .....	10
5.1.10	Tribal Lands .....	10
5.1.11	State and Tribal Sites .....	10
5.1.12	State and Tribal Spills Sites .....	10
5.1.13	State and Tribal Landfill and/or Solid Waste Disposal Site Lists .....	11
5.1.14	State and Tribal Leaking Underground Storage Tanks .....	11
5.1.15	State and Tribal Registered Storage Tank Sites .....	11
5.1.16	State and Tribal Engineering Control Registry .....	12
5.1.17	State and Tribal Institutional Control Registry .....	12
5.1.18	State and Tribal Voluntary Cleanup Sites .....	12
5.1.19	State and Tribal Brownfields .....	15
5.1.20	Federal Instituion/Engineering Controls .....	15
5.2	Additional Environmental Record Sources .....	12
5.2.1	Local Land Records .....	12
5.2.2	Local Electrical Utility (Public Service) .....	12
5.2.3	Local/Regional Water Quality Agency .....	12
5.3	Physical Setting Source(s) .....	13
5.3.1	USGS – Current 7.5 Minute Topographic Map .....	13
5.4	Historical Use Information on the Property .....	13
5.4.1	Historical Aerial Photographs .....	13
5.4.2	Fire Insurance Maps .....	14
5.4.3	Zoning/Land Use Records .....	14
5.4.4	Prior Assessment Usage and Previous Reports .....	14
5.5	Historical Use Information on the Adjoining Properties .....	14
<b>6.</b>	<b>SITE RECONNAISSANCE OBSERVATIONS .....</b>	<b>15</b>
6.1	Methodology and Limiting Conditions .....	15
6.2	General Site Setting .....	15
6.2.1	Current Use(s) of the Property .....	15
6.2.2	Past Use(s) of the Property .....	15
6.2.3	Current Use(s) of Adjoining Properties .....	15
6.2.4	Current or Past Uses in the Surrounding Area .....	15
6.2.5	Geologic and Hydrologic Conditions .....	15
6.2.6	Topographic Conditions .....	15
6.2.7	Vapor Encroachment Conditions .....	15
6.2.8	General Description of Structures .....	16
6.2.9	Site Utility Information .....	16
6.2.10	Surface Water and Storm Water .....	16

# Table of Contents

---

6.3	Interior/Exterior Observations .....	16
6.3.1	Hazardous Substances and Petroleum Products in Connection with Identified Uses .....	16
6.3.2	Storage Tanks.....	16
6.3.3	Odors.....	16
6.3.4	Pools of Liquid.....	17
6.3.5	Drums.....	17
6.3.6	Hazardous Substances and Petroleum Products (Not Necessarily in Connection with Identified Uses) .....	17
6.3.7	Polychlorinated Biphenyls (“PCBs”).....	17
6.3.8	Heating and Cooling .....	17
6.3.9	Stains or Corrosion .....	17
6.3.10	Drains and Sumps .....	17
6.3.11	Pits, Ponds or Lagoons.....	17
6.3.12	Stained Soil or Pavement.....	17
6.3.13	Stressed Vegetation.....	17
6.3.14	Solid Waste .....	17
6.3.15	Wells .....	17
6.3.16	Waste Water.....	18
6.3.17	Septic System.....	18
6.3.18	Unidentified Substance Containers.....	18
6.4	Other Conditions or Concerns .....	18
6.4.1	Suspect Asbestos-Containing Materials (“SACM”).....	18
6.4.2	Lead-Based Paint .....	18
6.4.3	Radon .....	18
6.4.4	Mold.....	18
<b>7.</b>	<b>INTERVIEWS.....</b>	<b>19</b>
<b>8.</b>	<b>FINDINGS .....</b>	<b>20</b>
8.1	Summary .....	20
8.2	Findings.....	20
8.2.1	On-Site Recognized Environmental Conditions.....	21
8.2.2	Off-Site Recognized Environmental Conditions .....	21
8.2.3	Historical Recognized Environmental Conditions.....	21
8.2.4	Controlled Recognized Environmental Conditions .....	21
8.2.5	Additional Areas of Concern .....	21



## Table of Contents

---

<b>9. OPINION .....</b>	<b>23</b>
9.1 Data Gaps.....	23
<b>10. CONCLUSIONS .....</b>	<b>24</b>
<b>11. DEVIATIONS.....</b>	<b>25</b>
<b>12. ADDITIONAL SERVICES.....</b>	<b>26</b>
<b>13. REFERENCES .....</b>	<b>27</b>
<b>14. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS .....</b>	<b>28</b>
<b>15. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS.....</b>	<b>29</b>

## FIGURES

Figure 1 .....	2020 Satellite Photograph of Site
Figure 2 .....	Site Map
Figure 3 .....	USGS Topography Map
Figure 4 .....	U.S. Fish & Wildlife Service Wetlands Map
Figure 5 .....	Electrical Equipment Containing PCBs

## APPENDICES

Appendix A .....	Phase I Limitations
Appendix B .....	Title Abstract
Appendix C .....	Environmental Database Report
Appendix D .....	Historical Aerial Photographs
Appendix E .....	Sanborn Fire Insurance Maps
Appendix F.....	Photographs from Site Reconnaissance
Appendix G .....	Freedom of Information Law Requests
Appendix H .....	Site Structure Inventory
Appendix I .....	Spill Prevention, Controls and Countermeasure Plan
Appendix J .....	Qualifications of Environmental Professionals

# 1. SUMMARY

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Leader Professional Services, Inc. (“Leader”) was retained by ViacomCBS Inc. (“ViacomCBS”) to conduct a Phase I Environmental Site Assessment (“Phase I”) on the CBS Studio Center properties located at 4024 Radford Avenue, Studio City, California (collectively referred to as the “Site”), as shown in Figures 1 and 2.

The Phase I was conducted in general accordance with the American Society of Testing and Materials (“ASTM”) Standard Practice for Environmental Site Assessments, E 1527-13 and the United States Environmental Protection Agency’s (“USEPA”) requirements for All Appropriate Inquiry (“AAI”). Robert Murphy and James Staab of Leader conducted the Phase I, including a Site Reconnaissance on March 15 and March 16, 2021. Consistent with ASTM E 1527-13, a database service was used to perform a regulatory database search.

No on-Site Recognized Environmental Conditions (“REC”) were observed in connection with the Site.

No off-Site REC was observed in connection with the Site.

One (1) Historical RECs were observed in connection with the Site:

- The Site is listed as CalEPA Leaking Underground Storage Tank (“LUST”) Case No. 91604042. The LUST listing was opened in 1994 when gasoline contamination was encountered beneath five (5) 10,000-gallon USTs as a result of damage to the USTs and product lines from the 1994 Northridge Earthquake. The USTs were removed from the Site in February 1994 by A.E. Schmidt under a permit issued by the City of Los Angeles Fire Department. Impacted soils were removed from the Site for off-Site disposal and groundwater monitoring was required by the California Water Control Board in May 1994. Verification monitoring of soils and groundwater were conducted and CalEPA completed and closed the LUST file in January 1997.

No Controlled RECs were observed in connection with the Site.

Five (5) areas of concern were observed in connection with the Site:

- ViacomCBS operates fourteen (14) aboveground storage tanks (“ASTs”) registered with the City of Los Angeles Fire Department (“LAFD”) for the Site. The ASTs have a total capacity of 14,940 gallons and all contain diesel fuel.
- Three (3) electrical transformers and one (1) electrical switch containing PCBs are located between Stages 5 and 9. The equipment is properly labeled and will eventually require proper removal and disposal.

- Three (3) wastewater clarifying tanks were observed at the Site that discharge to the City of Los Angeles sanitary sewer system. The clarifiers are located near the main hazardous waste storage area, the transportation building and The Radford Broadcast Center building. The clarifiers collect and treat sanitary water that potentially contains contaminants, e.g., petroleum, paint-related material, etc. The clarifiers are operating under seven (7) Industrial Wastewater Permits issued by the City.
- The Site's hazardous waste generator status is a Large Quantity Generator (e.g.,  $\geq 2,200$  lbs. generated per month).
- An asbestos survey was conducted at the Site in December 1989 that identified ACM in buildings throughout the property. ACM abatement projects have been conducted in areas where ACM was present and renovations have occurred. The majority of ACM listed in the 1989 survey has been abated. A Limited Asbestos Survey Report prepared by Clark Seif Clark, Inc. in March 2021 for the Editorial 1 & Editorial 2 Buildings identifying ACM in areas of the buildings. Signage for the ACM was observed during the Site Reconnaissance.

## 2. INTRODUCTION

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### 2.1 Purpose

Leader was retained by Jeffrey Groy, Esq. of ViacomCBS to conduct a Phase I for the Site. It is our understanding that this Phase I was performed at the request of ViacomCBS as a part of required due diligence.

### 2.2 Detailed Scope of Services

The purpose of this Phase I is to evaluate the current and past operations of the Site and the uses of the immediately surrounding properties in order to identify the *recognized environmental conditions* in connection with the Site. Leader designed a scope of work to effectively accomplish the above-referenced objective with the understanding that access to the Site will be provided.

*Recognized Environmental Condition* is defined by ASTM as “the presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release or a material threat of a release of any *hazardous substances* or *petroleum products* into structures on the property or into the ground, ground water or surface water of the property. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs.”

A *Historical Recognized Environmental Condition* is defined by ASTM as a “past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *Site* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Site* to any required controls.”

A *Controlled Recognized Environmental Condition* is defined as an “environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.”

A Phase I consists of a historical and regulatory records review, a Site Reconnaissance and interviews with current owners, if possible. State and federal regulatory agency database file records are reviewed to identify reported spills, hazardous activities, and adjacent properties of concern. The Site Reconnaissance consists of observing the Site and observing the surrounding properties from the public street or sidewalk.

Leader prepared a written report, summarizing the findings of the Phase I. Limitations are discussed further in Appendix A of this report.

### 2.3 Significant Assumptions

Leader assumes no liability for losses resulting from errors or omissions arising from the use of inaccurate/incomplete information or misrepresentations made by others during the performance of this Phase I.

## **2.4 Limitations and Exceptions**

As appropriate within the project schedule and budget, Leader reviewed readily available state and local environmental records and other public documents regarding the Site, adjacent properties, and as needed those found in the surrounding area. However, much of this information is provided to us by third parties, i.e. owners and regulatory agencies, and we cannot control or guarantee the accuracy or completeness of the information. As a result, our lack of knowledge of prior uses and conditions of the Site due to the inaccuracy or incompleteness of such information may therefore affect our ability to completely assess associated risks or hazards. Our Phase I review is limited to the potential for CERCLA (i.e. Superfund) environmental impact issues unless otherwise noted.

## **2.5 Special Terms and Conditions**

This Phase I was performed in general conformance with the Scope of Work, limitations and industry standards.

## **2.6 User Reliance**

There are no third-party rights or benefits conferred under this report, except for those conveyed to ViacomCBS. Any reliance on the contents of this report by a third party other than those prescribed in Leader's agreement with ViacomCBS is the sole responsibility of that party.

Further user reliance matters detailed in the Phase I Limitations are provided in Appendix A and incorporated by reference as an integral part of this Phase I Report.

### 3. SITE DESCRIPTION

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#### 3.1 Location and Legal Description

The Site is located at 4024 Radford Avenue in Studio City, City of Los Angeles, Los Angeles County, California and consists of four (4) adjoining parcels that cover a total of 52.71 acres. The individual parcels of the Site are detailed in Table 1 below.

Table 1- Site Parcel Detail

Address	Description	Tax Parcel Number	Acres	Orientation
4024 Radford Avenue	Studio Center	2368005011	37.05	Southern
Unaddressed	Vacant	2368001029	1.12	Western
4100 Radford Avenue	Broadcast Center	2368001028	9.45	Northern
Unaddressed	Vacant	2368001030	5.09	Eastern

#### 3.2 Site and Vicinity General Characteristics

The Site is located in the Studio City neighborhood of the City of Los Angeles and can be accessed by vehicles via five (5) driveways/gates from Radford Avenue and Colfax Avenue. The neighboring properties to the west and south consist of residential and commercial properties. The Los Angeles River is immediately to the north and east of the Site.

#### 3.3 Current Uses of the Property

The Site is currently used as stages and studios for production and office space.

#### 3.4 Description of Structures and Other Improvements

The Site is improved with approximately one hundred and seventeen (117) structures that include office buildings, bungalows, stages, trailers, utility sheds and parking garages. A list of the structures on the Site is provided as Appendix H.

#### 3.5 Current Uses of Adjoining Property

Current land use directly adjoining the Site was evaluated by visual inspection and review of available information. The following is a description of adjoining properties:

North: The Los Angeles River and residential properties.

East: The Los Angeles River and residential properties.

West: Residential and light commercial properties.

South: Residential and light commercial properties.

## **4. USER PROVIDED INFORMATION**

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### **4.1 Title Records**

Leader received and reviewed a Title Abstract for the Site that was provided by ViacomCBS. The Title Abstract lists the Site as owned by Radford Studio Center Inc. and comprised of four (4) parcels described on Table 1 and in Section 3.1. A copy of the Title Abstract is provided as Appendix B.

### **4.2 Environmental Liens or Activity and Use Limitations**

Leader is not aware of any environmental liens or use restrictions on the Site or use limitations other than those imposed by the State of California, Los Angeles County or the City of Los Angeles zoning requirements. No environmental liens or AULs are listed in the Title Abstract.

### **4.3 Specialized Knowledge**

Leader does not have any specialized knowledge of the Site.

### **4.4 Commonly Known or Reasonably Ascertainable Information**

None.

### **4.5 Valuation Reduction for Environmental Issues**

None.

### **4.6 Owner, Property Manager and Occupant Information**

The Site is listed by the Los Angeles County Assessor's Office as owned by Radford Studio Center Inc. The Site is occupied and managed by ViacomCBS.

### **4.7 Reason for Performing the Phase I**

It is our understanding that this Phase I was performed at the request of ViacomCBS as a part of required due diligence.

### **4.8 Other**

None.

## 5. RECORDS REVIEW

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A summary of the regulatory information applicable to the Site found in the database report and available information from local government agencies is provided below. The database report is provided in Appendix C. Additional regulatory status information was obtained from the Los Angeles County, USEPA and CalEPA database sites. This information was incorporated into the pertinent sections of the report.

The Site is listed in the CalEPA and USEPA online databases and in the regulatory database report under a variety of environmental programs including:

- RCRA Hazardous Waste – Large Quantity Generator (“LQG”) and Small Quantity Generator (“SQG”).
  - The Site is registered with USEPA as a LQG (ID: CAD981686215) and a SQG (ID: CAP000092387) with active status. No compliance violations are listed in the last twelve quarters in connection with the registrations.
- CalEPA – Leaking Underground Storage Tanks (“LUST”), Hazardous Waste Manifest Data (“HAZNET”) and California Environmental Reporting System (“CERS”) programs.
  - The LUST listing was opened in 1994 when gasoline contamination was encountered beneath five (5) 10,000-gallon USTs as a result of damage to the USTs and product lines from the 1994 Northridge Earthquake. The USTs were removed from the Site in February 1994 by A.E. Schmidt under a permit issued by the City of Los Angeles Fire Department. Impacted soils were removed for off-Site disposal and groundwater monitoring was required by the California Water Control Board in May 1994. Verification monitoring of soils and groundwater were conducted and CalEPA completed and closed the LUST file in January 1997.
  - The HAZNET and CERS listing do not indicate any compliance violations for the Site.
- City of Los Angeles – Active Hazardous Materials Inventory, Underground Storage Tanks Inventory List, Historic Tanks and Aboveground Storage Tanks (“ASTs”) programs.
  - The Active Hazardous Materials Inventory include HAZNET and CERS listings that are shared and reported for the City. No compliance violations are listed for the Site.
  - The UST and Historic Tank lists include a total of six (6) USTs that were removed from the Site. Five (5) were removed in February 1994 and one (1) removed in September 2019. No other USTs are registered for the Site and no open LUSTs are listed in connection with the Site.
  - The AST listing includes a total of fourteen (14) ASTs that are registered with the City of Los Angeles Fire Department (“LAFD”) for the Site. The ASTs have a total capacity of 14,940 gallons and contain diesel fuel. No spills are listed. A Spill Prevention, Controls, and Countermeasure (“SPCC”) Plan prepared by Access Environmental Engineering was submitted to and approved by the LAFD in December 2020. A copy of the SPCC Plan is provided as Appendix I.



The LUST listing is considered a Historical REC for the Site.

## 5.1 Standard Environmental Record Source(s)

The following is a summary of the findings of the database review:

SUMMARY OF FEDERAL & STATE AGENCY DATABASE FINDINGS			
Federal or State List	Does Property Appear on List?	Surrounding Area Search Radius	Number of Sites Within Search Radius*
National Priorities List (NPL or Federal Superfund Listing)	No	1.0 mile	0
Delisted NPL Facilities	No	1.0 mile	0
Comprehensive Environmental Response, Compensation and Liability Information System ("CERCLIS")	No	0.5 mile	0
CERCLIS No Further Remedial Action Planned ("NFRAP")	No	0.5 mile	0
Resource Conservation and Recovery Act ("RCRA") Corrective Action Plan (CORRACTS)	No	1.0 mile	0
Resource Conservation and Recovery Information System – Treatment, Storage or Disposal Facilities (RCRIS-TSD, non-CORRACTS)	No	0.50 mile	0
RCRA Small and Large Quantity Generator of Hazardous Waste	Yes	0.25 mile	14
Federal Brownfield	No	0.25 mile	0
Emergency Response Notification System ("ERNS") List	No	0.125 mile	0
Tribal Lands (Federally recognized territory of where American Indian tribes have primary government authority)	No	1.0 mile	0
State or Tribal Hazardous Waste Site ("SHWS")	No	1.0 mile	0
State Spill Incidents	No	0.125 mile	0
State/Tribal Solid Waste Facilities/Landfill Site ("SWLF")	No	0.50 mile	0
State/Tribal Leaking USTs Database ("LUST")	Yes	0.50 mile	5
State/Tribal Registered Underground Storage Tanks ("UST")	Yes	0.25 mile	1
State/Tribal Engineering Controls	No	0.25 mile	0

SUMMARY OF FEDERAL & STATE AGENCY DATABASE FINDINGS			
Federal or State List	Does Property Appear on List?	Surrounding Area Search Radius	Number of Sites Within Search Radius*
State/Tribal Institutional Controls	No	0.25 mile	0
State/Tribal Voluntary Cleanup Site	No	0.50 mile	0
State/Tribal Brownfields	No	0.50 mile	0
Federal Institutional Controls/ Engineering Controls	No	0.50 mile	0
Other	Yes	0.25 mile	61
*The surrounding area search radius indicates the radial area (measured from the Site) for which the database review was performed.			

#### 5.1.1 Federal NPL Sites

There are no National Priority List (“NPL”) sites reported within a 1.0 mile radius of the Site.

#### 5.1.2 Federal De-Listed NPL Sites

There are no de-listed National Priority List (“NPL”) sites reported within a 1.0 mile radius of the Site.

#### 5.1.3 Federal CERCLIS Site List

There are no Federal Comprehensive Environmental Response, Compensation and Liability Information System (“CERCLIS”) facilities reported within a 0.50 mile radius of the Site.

#### 5.1.4 Federal CERCLIS/NFRAP Site List

There are no Federal Comprehensive Environmental Response, Compensation, and Liability Information System (“CERCLIS”)/No Further Remedial Action Planned (“NFRAP”) facilities reported within a 0.50 mile radius of the Site.

#### 5.1.5 Federal RCRA CORRACTS Facilities

There are no Corrective Action Plan (“CORRACTS”) facilities reported within a 1.0 mile radius of the Site.

#### 5.1.6 Federal RCRA non-CORRACTS TSD Sites

There are no Federal RCRA non-Corrective Action (“non-CORRACTS”) Treatment, Storage, or Disposal (“TSD”) Facilities reported within a 0.50 mile radius of the Site.

### 5.1.7 Federal RCRA Generators List

There are fourteen (14) Federal RCRA Generators of Hazardous Waste reported within a 0.25 mile radius of the Site. The listings for properties within one tenth of a mile are listed below:

SITE	DISTANCE FROM SUBJECT SITE	STATUS	ORIENTATION
CBS/MTM Studios 4024 Radford Avenue Studio City, CA	Site	The Site is registered with USEPA as a LQG. No compliance violations are listed in connection with the registration.	Site
Marchese Communication 4105 Radford Avenue Studio City, CA	0.01 of a mile northwest	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Neutral Gradient
Signature Cleaners 11707 Ventura Boulevard Studio City, CA	0.04 of a mile southeast	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Up Gradient
Laurelwood Cleaners LLC 11986 Ventura Boulevard Studio City, CA	0.04 if a mile southwest	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Up Gradient
Studio City Shell 12007 Ventura Boulevard Studio City, CA	0.07 of a mile southwest	Property is registered with USEPA as a SQG. No compliance violations are listed in connection with the registration.	Up Gradient

The above listings are not considered off-Site RECs based on the respective registration status with USEPA and/or distance in relation to the Site. Facilities listed over a tenth of a mile from the Site are not considered off-Site RECs based on their distance in relation to the Site.

### 5.1.8 Federal Brownfield

There are no Federal Brownfield sites within a 0.25 mile radius of the Site.

### 5.1.9 Federal ERNS List

There are no incidents reported within a 0.125 mile radius of the Site that are included on the Federal Emergency Response Notification System (“ERNS”) list.

### 5.1.10 Tribal Lands

There are no Tribal Lands within a 1.0 mile radius of the Site.

### 5.1.11 State and Tribal Sites

There are no CalEPA Inactive Hazardous Waste Disposal Sites (“SHWS”) within a 1.0 mile radius of the Site.

### 5.1.12 State and Tribal Spills Sites

There are no locations within a 0.125 mile radius of the Site that are on the CalEPA Spill Incident List (“Spills”).

### 5.1.13 State and Tribal Landfill and/or Solid Waste Disposal Site Lists

There are no facilities within a 0.50 mile radius of the Site that are listed on CalEPA Landfill/Solid Waste Disposal Site (“SWLF”) databases.

### 5.1.14 State and Tribal Leaking Underground Storage Tanks

There are five (5) facilities on the CalEPA’s LUST List within a 0.50 mile radius of the Site:

SITE	DISTANCE FROM SUBJECT SITE	STATUS	ORIENTATION
CBS Studio Center 4024 Radford Avenue Studio City, CA	Site	Closed. LUST No. 916040425. See Section 5.0.	Site
Texaco Service Station 12007 Ventura Blvd Studio City, CA	0.07 of a mile southwest	Closed. LUST No. 916040325. A leak was detected from a fuel island and remediation was conducted. The file was closed by CalEPA in July 1996.	Up Gradient
Studio City Shell 12007 Ventura Blvd Studio City, CA	0.07 of a mile southwest	Closed. LUST No. 916040325A. A leak was reported in June 2005 and remediation and monitoring were conducted. The file was closed by CalEPA in March 2012.	Up Gradient
Former Unocal #3459 12080 Ventura Blvd Studio City, CA	0.12 of a mile southwest	Closed. LUST No. 916040307. A leaking product line was reported in April 1987. Remediation was conducted and file was closed by CalEPA in July 1996.	Up Gradient
Mobil #11-FF3 4359 Laurel Canyon Blvd Studio City, CA	0.28 of a mile northwest	Closed. LUST No. 916070325. A leak was reported in June 1992 and the file was closed by CalEPA in July 1996.	Up Gradient

The LUST listing for the Site is considered a historic REC. The LUSTs listed for off-Site properties are not considered off-Site RECs as all of the associated spill files have been closed by CalEPA and based on the respective distances in relation to the Site.

### 5.1.15 State and Tribal Registered Storage Tank Sites

There is one (1) location listed with an active status in the CalEPA UST Inventory within a 0.25 mile radius of the Site:

SITE	DISTANCE FROM SUBJECT SITE	STATUS	ORIENTATION
Studio City Shell 12007 Ventura Blvd Studio City, CA	0.07 of a mile southwest	This property has USTs registered with CalEPA and the LAFD for retail gas station operations.	Up Gradient

This listing is not considered an off-Site REC based on the facility’s registration status and distance in relation to the Site.

#### **5.1.16 State and Tribal Engineering Control Registry**

There are no facilities within a 0.25 mile radius of the Site that is listed on the State and/or Tribal databases for sites that have engineering controls in place.

#### **5.1.17 State and Tribal Institutional Control Registry**

There are no facilities within a 0.25 radius mile of the Site that are listed on the State and/or Tribal databases for sites that have institutional controls in place.

#### **5.1.18 State and Tribal Voluntary Cleanup Sites**

There are no facilities on CalEPA's Voluntary Cleanup Program ("VCP") listed within the 0.50 mile radius of the Site.

#### **5.1.19 State and Tribal Brownfields**

There are no Federal Brownfield sites within a 0.50 mile radius of the Site.

#### **5.1.20 Federal Institutional Controls/Engineering Controls**

There are no Federal sites with Institutional or Engineering Controls ("IC/EC") within a 0.50 mile radius of the Site.

#### **5.1.21 Others**

There are sixty-one (61) "Other" listings for Manifest and registrations within a 0.25 mile radius of the Site. The on-Site and off-Site "Other" listings are not considered RECs.

### **5.2 Additional Environmental Record Sources**

To supplement the standard environmental records reviewed, Leader also reviewed additional records made available through other sources.

#### **5.2.1 Local Land Records**

Leader reviewed information and records through the Los Angeles County Geographic Information System and Los Angeles County Clerk's Office.

#### **5.2.2 Local Electric Utility (Public Service)**

The Site is developed with electric service provided by the Los Angeles Department of Water and Power.

#### **5.2.3 Local/Regional Water Quality Agency**

The Los Angeles Regional Water Control Board is the local water quality agency responsible for the Site.

## 5.3 Physical Setting Source(s)

### 5.3.1 USGS – Current 7.5 Minute Topographic Map

The general area of the Site is shown on the USGS, Los Angeles Quadrangle. The southern Site parcel has a gradual downward slope of approximately fifteen feet from the southern property line to the Los Angeles River on the north side of the parcel. The northern Site parcel has a gradual downward slope from the north to southeast of approximately five feet. A topographic map of the Site area is displayed in Figure 3.

## 5.4 Historical Use Information on the Property

### 5.4.1 Historical Aerial Photographs

Leader obtained the aerial photographs from the database service and Google Earth. The maps include the years 1927, 1938, 1944, 1952, 1960, 1964, 1972, 1980, 1983, 1989, 1994, 2005, 2010, 2012, 2014, 2016, 2018 and 2020. Copies of the historical aerial photographs can be found in Appendix D. Our observations are provided in the table below.

Year	Observations
1927	On-site: The original two studio buildings appear on the southwest area of the Site. The northern area of the Site appears to be undeveloped land. Off-site: The neighboring properties appear to be used for agricultural purposes.
1938	On-site: Approximately ten structures have been built around the original studio buildings, with materials and equipment stored around the southern parcel. Off-site: Some residential and commercial development has occurred on the neighboring properties to the south and west.
1944	On-site: More buildings have been constructed on the southern parcel, including two other large studio buildings. Off-site: The neighboring properties to the south and west have been significantly developed for residential and commercial purpose.
1952	On-site: More buildings have been constructed on the southern parcel. Equipment and materials are stored around the Site. A parking lot appears on the northern parcel. Off-site: Engineering controls have been constructed to direct the flow of the Los Angeles River.
1960-1983	On-site: More buildings have been constructed on the southern parcel. The parking lot on the northern parcel has been expanded. Off-site: Properties to the north and east of the Site have been significantly developed for residential and commercial purpose.
1989	On-site: A large studio building has been built on the southeast area of the southern parcel. The northern parcel appears to be being cleared for development. Off-site: No significant changes appear since 1983.
1994	On-site: Additional land clearing has occurred on the northern parcel. Off-site: No significant changes appear since 1989.
2005	On-site: A bridge has been built over the Los Angeles River that connects the southern and northern parcels. Two large structure have been built on the west side of the northern parcel. A parking garage has been built on the northwest area of the southern parcel. Off-site: No significant changes appear since 1994.

Year	Observations
2010	On-site: The northern parcel has been developed with its current improvements. Off-site: Residential and commercial properties to the south and west have been redeveloped.
2016	On-site: A parking garage has been built on the northeast are of the southern parcel. Off-site: No significant changes have occurred since 2010.

The review of historical aerial photographs does not indicate any RECs.

#### 5.4.2 Fire Insurance Maps

Leader obtained the Sanborn Fire Insurance Maps for the Site that including the years 1950, 1955, 1956, 1958, 1960, 1961, 1966 and 1969. Copies of the historical aerial photographs are provided in Appendix E. Our observations of the maps are provided in the table below.

Year	Observations
1950	On-site: Approximately twenty structures are on the southern parcel labeled as “Republic Productions Inc. Motion Picture Studio.” A concrete underground tank is indicated in the south eastern area of the parcel. The northern parcel is undeveloped. Off-site: The neighboring properties to the west and south are developed as residential dwelling and light commercial purpose.
1955-1961	On-site: Approximately twenty additional buildings have been built on the southern parcel that are labeled as “Sound Stage” and “Prop Stage.” Off-site: Additional residential and commercial development has occurred on the properties to the south and west.
1966-1969	On-site: The southern parcel is labeled “C.B.S. Studio Center Motion Picture Studio.” Off-site: No significant changes since 1961.

The review of the Sanborn Fire Insurance Map did not indicate any RECs.

#### 5.4.3 Zoning/Land Use Records

The Los Angeles County Assessor’s office lists the Site’s land use as (3500) and (3290)- Industrial, Heavy Industrial and Movie, Television, Radio Industry.

#### 5.4.4 Prior Assessment Usage and Previous Environmental Reports

No prior Phase I reports were provided to Leader.

### 5.5 Historical Use Information on the Adjoining Properties

As part of our inquiry into the previous uses of the adjoining properties, Leader reviewed available historical aerial photographs for the Site and surrounding area. Information regarding our reviews of historical aerial photography is provided in Section 5.4.1. Leader requested Sanborn Maps for the Site however, they were not available.

## **6. SITE RECONNAISSANCE OBSERVATIONS**

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On March 15 and March 16, 2021, Robert Murphy and James Staab of Leader performed a Site Reconnaissance. The observations provided are only applicable to those areas that were observed at the time of Leader's Site Reconnaissance.

### **6.1 Methodology and Limiting Conditions**

Leader's assessment activities included visual evaluations of the Site property and the neighboring properties from the public right-of-way. Photographs taken during the Site Reconnaissance are included as Appendix F. Additional information regarding the Site and the history were obtained from interviews with ViacomCBS personnel and research with various public agencies.

### **6.2 General Site Setting**

The Site is located in the Studio City neighborhood of Los Angeles and is accessed by vehicles via five (5) driveways/gates from Radford Avenue and Colfax Avenue. The neighboring properties to the west and south consist of residential and commercial properties. The Los Angeles River is immediately to the north and east of the Site.

#### **6.2.1 Current Use(s) of the Property**

The Site is currently used as stages and studios for production and office space.

#### **6.2.2 Past Use(s) of the Property**

The Site has been used as a motion picture, recording, and broadcast television studios since the 1920s.

#### **6.2.3 Current Use(s) of Adjoining Properties**

Current land use of the properties directly adjoining the Site was evaluated by visual inspection and review of available information. The following is a description of adjoining properties:

North: The Los Angeles River and residential properties.

East: The Los Angeles River and residential properties.

West: Residential and light commercial properties.

South: Residential and light commercial properties.

#### **6.2.4 Current or Past Uses in the Surrounding Area**

The surrounding properties to the south and west have been used for residential and light commercial purpose since late 1920s.

#### **6.2.5 Geologic and Hydrologic Conditions**

The unconsolidated (overburden) materials in the vicinity of the Site are classified by the United States Department of Agriculture Soil Survey Application as mainly Urban Land comprised of Grommet-Ballona and Tujunga-Typic Xerorthents sandy soil complexes.



The actual depths to bedrock and groundwater are not known but the groundwater table is believed to be less than 10 feet below the ground surface.

#### **6.2.6 Topographic Conditions**

The southern Site parcel has a gradual downward slope of approximately fifteen feet from the southern property line to the Los Angeles River on the north side of the parcel. The northern Site parcel has a gradual downward slope from the north to southeast of approximately five feet. A topographic map of the Site area is displayed in Figure 3.

#### **6.2.7 Vapor Encroachment Conditions**

There are no potential on-Site or nearby sources of contaminants which may cause Vapor Encroachment Conditions (“VECs”) for the Site.

#### **6.2.8 General Description of Structures**

The Site is improved with approximately one hundred and seventeen (117) structures that include office buildings, bungalows, stages, trailers, utility sheds and parking garages. A list of the structures on the Site is provided as Appendix H. All of the structures observed appeared to be in good condition.

#### **6.2.9 Site Utility Information**

The Site is developed and connected to electric and water service provided by the Los Angeles Department of Water and Power.

#### **6.2.10 Surface Water and Storm Water**

The Los Angeles River and West Tujunga Wash are adjoining to the north and east of the Site. Storm water generated by the Site is directed towards the Los Angeles River and West Tujunga Wash by the topography generated by the Site and by drainage piping.

### **6.3 Interior/Exterior Observations**

The observations discussed herein were made during Leader’s Site Reconnaissance on March 15 and March 16, 2021.

#### **6.3.1 Hazardous Substances in Connection with Identified Uses**

Approximately ten (55) gallon drums of hazardous substances were observed in two areas on the southern parcel, where the materials are collected for off-Site disposal by Crystal Clean, a ViacomCBS waste disposal vendor. The drums and materials observed were stored on secondary containment units and appeared to be properly managed and no spills or leaks observed.

#### **6.3.2 Storage Tanks**

Fourteen (14) ASTs containing diesel fuel are in operation and used to fuel emergency electric generator units. The ASTs appear to be in good condition and secondary containment systems are in place for the ASTs.

#### **6.3.3 Odors**

No odors were noticed.

#### **6.3.4 Pools of Liquid**

No pools of liquid were observed during the Site Reconnaissance.

#### **6.3.5 Drums**

Approximately ten (55) gallon containers of paints, flammable rags and other hazardous substances were observed in the Paint Shop building on the southern parcel. The materials are stored for eventual off-Site disposal by Crystal Clean. The containers were on secondary containment units and appeared to be properly managed and labeled and no spills or leaks observed.

#### **6.3.6 Hazardous Substances and Petroleum Products (Not Necessarily in Connection with Identified Uses)**

No hazardous substances or petroleum products in unlabeled containers were observed during the Site Reconnaissance.

#### **6.3.7 Polychlorinated Biphenyls (“PCBs”)**

Three electrical transformers and one electrical switch containing PCBs were observed on the Site. The location of the PCB containing equipment is shown in Figure 5. The PCB equipment are marked with the appropriate labels and the required record keeping is maintained.

#### **6.3.8 Heating and Cooling**

The Site’s heating and cooling is provided by a combination of a central chilled water plant and standalone HVAC units.

#### **6.3.9 Stains or Corrosion**

No significant stains or corrosion were observed at the Site.

#### **6.3.10 Drains and Sumps**

Storm sewer drains were observed in parking lots and driveways around the Site discharge to the Los Angeles River.

#### **6.3.11 Pits, Ponds or Lagoons**

No pits, ponds or lagoons were observed during the Site Reconnaissance.

#### **6.3.12 Stained Soil or Pavement**

No stained soil was observed at the Site.

#### **6.3.13 Stressed Vegetation**

No stressed vegetation was observed at the Site.

#### **6.3.14 Solid Waste**

Solid waste generated at the Site is placed in general refuse containers located around the Site and collected by Waste Management Corporation.

#### **6.3.15 Wells**

No wells were observed on the Site.

### **6.3.16 Wastewater**

Wastewater from the Site is discharged to the public sanitary sewer system under City of Los Angeles Industrial Wastewater Permits.

### **6.3.17 Septic Systems**

The Site does not have a septic system.

### **6.3.18 Unidentified Substance Containers**

No unidentified substance containers were observed on the Site.

## **6.4 Other Conditions or Concerns**

Certain Business Environmental Risks (“BER”) were evaluated at the Site. Leader’s observations regarding these BERs are outlined below.

### **6.4.1 Suspect Asbestos-Containing Materials (“SACM”)**

An asbestos survey was conducted at the property in December 1989 that identified ACM in buildings throughout the Site. ACM abatements have been conducted in areas where ACM was present and renovations have occurred. According to records provided by ViacomCBS, the majority of ACM listed in the 1989 survey has been abated. A Limited Asbestos Survey Report prepared by Clark Seif Clark, Inc. in March 2021 for the Editorial 1 & Editorial 2 Buildings, indicate ACM is present in areas of the buildings. Signage for areas with ACM were observed during the Site Reconnaissance.

### **6.4.2 Lead-Based Paint**

Based on the varied construction dates of the Site buildings, as early as 1920, lead-based paint may be present. The painted surfaces observed during the Site Reconnaissance were in good condition.

### **6.4.3 Radon**

According to information in the database report, the average radon level in the Los Angeles County area is 1.01 picoCuries per Liter (pCi/L) for indoor air. USEPA’s recommended action level for radon is 4.0 pc/l. No radon tests were completed during the Phase I. Radon testing is required to determine the actual levels.

### **6.4.4 Mold**

No mold (fungi) were observed at the Site.

## **7. INTERVIEWS**

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### **7.1 Interview with Owner**

The owner of the Site was not available for interview.

### **7.2 Interview with Site Occupants**

Leader interviewed a number of ViacomCBS personnel that provided information on Site conditions and operations. Information provided by ViacomCBS personnel has been incorporated in this Report.

### **7.3 Interview with Previous Owner**

The previous owner was not contacted for an interview.

### **7.4 Interviews with Local Government Officials**

#### **7.4.1 United States Environmental Protection Agency**

Leader completed an online query of the USEPA Envirofacts database (<http://www.epa.gov/enviro/>) for the Site. The USEPA Envirofacts database lists the Site in the Facility Registration System and RCRA program. No compliance are listed in connection with their registrations.

#### **7.4.2 California Environmental Protection Agency**

A FOIL request was submitted to the CalEPA for the Site and correspondence between Leader and the CalEPA is provided as Appendix G.

#### **7.4.3 Los Angeles County**

A FOIL request was submitted to Los Angeles County for the Site. Correspondence between Leader and Los Angeles County is provided as Appendix G.

#### **7.4.4 The City of Los Angeles**

A FOIL request was submitted to the City of Los Angeles for the Site and Leader was given the reference number FOIL #21-1469. Correspondence between Leader and the City is provided as Appendix G.

## 8. FINDINGS

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### 8.1 Summary

Leader was retained by ViacomCBS to conduct a Phase I on the Site located at 4024 Radford Avenue in Studio City, Los Angeles, California. Any exceptions to, or deletions from, this practice are described in Section 2 of this report.

Robert Murphy of Leader completed the Phase I, including a Site Reconnaissance on March 15 and 16, 2021. Consistent with ASTM E 1527-13, a database service was used to perform a regulatory database search. FOIL requests were submitted to the CalEPA, Los Angeles County, and the City of Los Angeles.

### 8.2 Findings

*Recognized Environmental Conditions* are defined by ASTM as “the presence or likely presence of any *hazardous substances* or *petroleum products* on a property under conditions that indicate an existing release, a past release or a material threat of a release of any *hazardous substances* or *petroleum products* into structures on the property or into the ground, ground water or surface water of the property. The term includes *hazardous substances* or *petroleum products* even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not recognized environmental conditions.”

*A Historical Recognized Environmental Condition* is defined by ASTM as a “past *release* of any *hazardous substances* or *petroleum products* that has occurred in connection with the *Site* and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the *Site* to any required controls.”

*A Controlled Recognized Environmental Condition* is defined by ASTM as an “environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls.

*An Area of Concern* is defined as a current or historical environmental, safety, health, facility or maintenance issue requiring attention but is not a significant environmental compliance or legacy issue. It is not a “recognized environmental condition” as defined above.

The significant findings associated with this Phase I are listed below:

#### **8.2.1 On-Site Recognized Environmental Conditions**

No on-site RECs were observed in connection with the Site.

#### **8.2.2 Off-Site Recognized Environmental Conditions**

No off-site RECs were observed in connection with the Site.

#### **8.2.3 Historical Recognized Environmental Conditions**

One (1) Historical RECs were observed in connection with the Site:

- The Site is listed as CalEPA Leaking Underground Storage Tank (“LUST”) Case No. 91604042. The LUST listing was opened in 1994 when gasoline contamination was encountered beneath five (5) 10,000-gallon USTs as a result of damage to the USTs and product lines from the 1994 Northridge Earthquake. The USTs were removed from the Site in February 1994 by A.E. Schmidt under a permit issued by the City of Los Angeles Fire Department. Impacted soils were removed from the Site for off-Site disposal and groundwater monitoring was required by the California Water Control Board in May 1994. Verification monitoring of soils and groundwater were conducted and CalEPA completed and closed the LUST file in January 1997.

#### **8.2.4 Controlled Recognized Environmental Conditions**

No Controlled RECs were observed in connection with the Site.

#### **8.2.5 Additional Areas of Concern**

Five (5) areas of concern were observed in connection with the Site:

- ViacomCBS operates fourteen (14) aboveground storage tanks (“ASTs”) registered with the City of Los Angeles Fire Department (“LAFD”) for the Site. The ASTs have a total capacity of 14,940 gallons and all contain diesel fuel.
- Three (3) electrical transformers and one (1) electrical switch containing PCBs are located between Stages 5 and 9. The equipment is properly labeled and will eventually require proper removal and disposal.
- Three (3) wastewater clarifying tanks were observed at the Site that discharge to the City of Los Angeles sanitary sewer system. The clarifiers are located near the main hazardous waste storage area, the transportation building and The Radford Broadcast Center building. The clarifiers collect and treat sanitary water that potentially contains contaminants, e.g, petroleum, paint-related material, etc. The clarifiers are operating under seven (7) Industrial Wastewater Permits issued by the City.
- The Site’s hazardous waste generator status is a Large Quantity Generator (e.g,  $\geq 2,200$  lbs. generated per month).

- An asbestos survey was conducted at the Site in December 1989 that identified ACM in buildings throughout the property. ACM abatement projects have been conducted in areas where ACM was present and renovations have occurred. The majority of ACM listed in the 1989 survey has been abated. A Limited Asbestos Survey Report prepared by Clark Seif Clark, Inc. in March 2021 for the Editorial 1 & Editorial 2 Buildings identifying ACM in areas of the buildings. Signage for the ACM was observed during the Site Reconnaissance.

## **9. OPINION**

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Based on Leader's findings and the Site Reconnaissance conducted on March 15 and March 16, 2021, additional environmental investigation is not recommended at this time.

### **9.1 Data Gaps**

No data gaps were incurred during the completion of this Phase I.



## 10. CONCLUSIONS

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Based on information provided or reasonably ascertained, interviews and the Site Reconnaissance, this Phase I was completed in general conformance with the scope and limitations of ASTM Practice E 1527-13 for the Site located at 4024 Radford Avenue in Studio City, City of Los Angeles, Los Angeles County, California. Exceptions to, or deletions from, this practice are described in Section 2.4 of this report.

Based on Leader's findings and observations during the Site Reconnaissance conducted on March 15 and March 16, 2021, no additional environmental investigation is recommended.

Leader recommends that the five areas of concern listed in the Phase I continue to be managed in accordance with their respective USEPA, CalEPA, and City of Los Angeles regulations and/or permits.

## **11. DEVIATIONS**

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There were no deviations to the ASTM Standard Practice for Environmental Site Assessments, E 5127-13 for this Phase I.

## **12. ADDITIONAL SERVICES**

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Under the Phase I Scope of Work, no additional services were provided to ViacomCBS other than those identified in Section 2.2.

### 13. REFERENCES

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- ⇒ Los Angeles County, “Freedom of Information Law Request.”
- ⇒ Los Angeles County, “On-Map.”
- ⇒ Soil Survey of Los Angeles County, California.
- ⇒ ERIS Environmental Database Report.
- ⇒ Federal Emergency Management Agency, FEMA Flood Maps
- ⇒ Google Earth, <http://www.earthgoogle.com>, Site Area Aerial Photograph.
- ⇒ CalEPA – “Application for Access to Records.”
- ⇒ City of Los Angeles “Freedom of Information Law Request.”
- ⇒ US Department of Agriculture website – “Online Soil Survey.”
- ⇒ United States Environmental Protection Agency (“USEPA”) – Envirofacts On-line Database.  
<http://www.epa.gov/enviro/>.
- ⇒ United States Fish and Wildlife Service website – “National Wetlands Inventory.”
- ⇒ United States Geological Survey (USGS) – 7.5-Minute Topographic Map Series Los Angeles, California Quadrangle.

## **14. SIGNATURES OF ENVIRONMENTAL PROFESSIONALS**

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We declare that to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in §312.10 of 40 CFR 312 and we have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the Site.

In addition, we certify, under penalty of false statements, 18 USC 1001, all of the information contained in this report is true and correct to the best of our knowledge.

Below are the signatures of the Environmental Assessors who completed the Phase I for the Site.



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Robert L. Murphy  
Project Manager



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Michael P. Rumrill  
President

## **15. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

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Resumes of the environmental professionals who conducted this Phase I are shown as Appendix J.

## **APPENDIX I**

### **SITE STRUCTURE INVENTORY**

BUILDING NAME/#	Yr. BUILT	FLOORS	SQ. FT.	TYPE	ROOF TYPE	SPRINKLERS YES OR NO		Seismic Upgrades
OFFICES								
Administration Building	1968	4 + PH	55,518	Poured in Place Concrete	Conc./Built-up	Yes	*	1994
Mack Sennett Building	1927	2 + Basement	13,504	Wood Frame/Stucco	Wood/Tile	Yes	*	
HR Building (formerly Art Dept)	1927	1	5,022	Wood Frame/Stucco	Wood/Shingle	No		
Building One	1940	2	8,384	Wood Frame/Stucco	Wood/Built-up	Yes	*	
Building Two	1941	2	8,256	Wood Frame/Stucco	Wood/Built-up	Yes	*	
Building Three	1942	1	4,793	Wood Frame/Stucco	Wood/Single-ply	Yes	*	
Building Four	1943	2 + Basement	5,497	Wood Frame/Stucco	Wood/Shingle	No		
Building Five	1980	2	11,369	Wood Frame/Stucco	Wood/Single-ply	Yes		
Building Seven	1992	2	17,024	Wood Frame/Stucco	Wood/Built-up	Partially	*	
Building Eight (includes MPR 3)	1995	2	13,323	Steel Frame/Stucco	Wood/Built-up	Yes	*	
Editorial One	1950	2	11,126	Wood Frame/Stucco	Wood/Built-up	Yes		
Editorial Two	1950	2	6,055	Wood Frame/Stucco	Wood/Built-up	Yes		
Building R (formerly Scoring Stage)	1940	1	8,900	Wood Frame	Wood/Single-ply	Yes		
Building R (formerly Dubbing R)	1940	1	3,200	Wood Frame	Wood/Single-ply	Yes	*	
Building R Mezzanine (formerly Dubbing R Mezzanine)	2008	Second Floor	3,000	Wood Frame	Wood/Single-ply	Yes		
Building R Offices (formerly Scoring Stage Offices)	1940	3	8,309	Wood Frame/Stucco	Wood/Single-ply	Yes		
Building S (formerly Studio S)	1940	2	3,200	Wood Frame/Stucco	Wood/Single-ply	Yes	*	
Building S (formerly Dubbing S Sound Stage)	1940	1	3,326	Wood Frame/Stucco	Wood/Single-ply	Yes		
Building S Mezzanine	2007	Second Floor	3,326	Wood Frame/Stucco	Wood/Single-ply	Yes		
Building T (formerly T & V Building)	1927	1	4,600	Wood Frame	Wood/Single-ply	Yes		
R & D Building	2000	4	18,337	Wood Frame/Stucco	Conc./Built-up	Yes	*	
Norvet Building (includes MPR's 1 & 2)	1995	4 + Basement	40,222	Steel Frame/Stucco	Conc./Single-ply	Yes	*	
Lagoon Building	2016	5	64,150	Steel Frame/Stucco	MetalDeck/Built-up	Yes	*	
Tucker House	1995	2	1,883	Wood Frame/Stucco	Wood/Shingle	No		
Republic Building (formerly Wardrobe Building)	2002	2	8,432	Steel Frame	Metal/Shingle	No		
Storage Backlot Set (aka Jim's Green House)	1995	1	1,200	Wood Frame	Wood/Shingle	No		
Medical MPR (includes MPR 7)	1927	1	2,014	Wood Frame	Wood/Built-up	No		
MPR 9	2002	1	2,700	Metal	Metal	Yes	*	
Annex 7	1997	2	12,322	Wood Frame	Wood/Built-up	Yes	*	
BUNGALOWS								
Bungalow 1		1	2,456	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 2		1	2,456	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 3		1	2,456	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 4		1	1,635	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 5 (formerly Bungalow 25)		1	2,456	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 6		1	1,630	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 7		1	1,598	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 8 (fixed foundation)		2	2,527	Modular/Wood Frame	Wood/Shingle	No		
Bungalow 9 (fixed foundation)	2001	2	2,629	Wood Frame/Stucco	Wood/Shingle	Yes		



BUILDING NAME/#	Yr. BUILT	FLOORS	SQ. FT.	TYPE	ROOF TYPE	SPRINKLERS YES OR NO	Seismic Upgrades
Bungalow 10		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 11		1	1,457	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 12		1	2,336	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 14		1	1,355	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 15		1	1,732	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 16		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 17		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 18		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 19		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 20		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 21 (MPR - 8)		1	2,456	Modular/Wood Frame	Wood/Shingle	No	
Bungalow 22	1968	1	2,170	Modular/Wood Frame	Wood/Built-up	Yes	
<u>STAGES</u>							
Stage 2	1940	1 + Basement	42,000	Wood Frame	Wood/Built-up	Yes	1994
Stage 2 Dressing Rooms	1940	2	5,200	Wood Frame	Wood/Single-ply	Yes	1994
Stage 3 (includes external restrooms)	1940	1	24,912	Wood Frame	Wood/Single-ply	Yes	
Stage 4	1940	1	12,000	Wood Frame	Wood/Built-up	Yes	
Stage 5 (builltout with approximately 10k sf offices/edit rms)	1940	1	12,000	Wood Frame	Wood/Built-up	Yes	
Stage 4/5 Attached Dressing Rms (incl/ 2 pubic RR's)	2000	2	5,402	Wood Frame	Wood/Built-up	Yes	*
Stage 9	1927	1	22,000	Wood Frame	Wood/Single-ply	Yes	1994
Stage 9 Dressing Rooms	1927	2	5,188	Wood Frame	Wood/Shingle	Yes	1994
Stage 10	1927	1	22,000	Wood Frame	Wood/Single-ply	Yes	1994
Stage 11	1940	1	7,000	Wood Frame	Wood/Single-ply	Yes	1994
Stage 12	1940	1	14,000	Wood Frame	Wood/Single-ply	Yes	1994
Stage 14	1965	1	14,000	Concrete Tilt-up	Conc/Single-ply	Yes	1994
Stage 14 Annex (includes Stage 14 dressing rooms)	1989	2	5,350	Wood Frame	Wood/Built-up	Yes	
Stage 15	1968	1	14,000	Concrete Tilt-up	Conc/Single-ply	Yes	1994
Stage 16	1969	1	14,000	Concrete Tilt-up	Conc/Single-ply	Yes	1994
Stage 17	1970	1	14,000	Concrete Tilt-up	Conc/Single-ply	Yes	1994
Stage 16/17 Dressing Rooms	1993	2	8,670	Wood Frame	Wood/Built-up	Yes	
Stage 18 (the Big Brother complex which is the responsibility of the show)	1989	1	14,000	Concrete Tilt-up	Wood/Built-up	Yes	1994
Stage 18 Mezzanine	1989	Mezzanine	4,350	Concrete Tilt-up	Wood/Built-up	Yes	
Stage 18 Basement	1989	Basement	14,000	Concrete	Wood/Built-up	Yes	
Stage 18 Basement Mezzanine	1989	Mezzanine	4,350	Rigid Frame/Metal	Wood/Built-up	Yes	
Stage 19	1989	1	14,000	Concrete Tilt-up	Wood/Built-up	Yes	1994
Stage 19 Basement (includes gym)	1989	Basement	14,000	Concrete	Wood/Built-up	Yes	
Stage 19 Basement Mezzanine	1989	Mezzanine	5,000	Concrete Tilt-up	Wood/Built-up	Yes	
Stage 20	1989	1	14,000	Concrete Tilt-up	Wood/Built-up	Yes	1994
Stage 20 Basement (includes MPR's 4 & 5)	1989	Basement	14,000	Concrete	Wood/Built-up	Yes	

BUILDING NAME/#	Yr. BUILT	FLOORS	SQ. FT.	TYPE	ROOF TYPE	SPRINKLERS YES OR NO	Seismic Upgrades
Stage 20 Basement Mezzanine	1989	Mezzanine	1,929	Rigid Frame/Metal	Wood/Built-up	Yes	
Stage 21	1995	1 + Basement	50,000	Concrete Tilt-up	Conc/Single-ply	Yes *	
Stage 22	1996	1 + Basement	36,000	Concrete Tilt-up	Conc/Single-ply	Yes *	
Stage 23	1997	1 + Basement	36,000	Wood Frame	Conc/Single-ply	Yes *	
<u>STUDIO CENTER OPERATIONS</u>							
Telco	1927	1	2,328	Wood Frame/Stucco	Wood/Shingle	Yes	1989
Generator	1941	1	2,626	Block	Wood/Single-ply	Yes	
Sound Building	1927	2	11,432	Block	Wood/Single-ply	Yes	
Commissary (Expanded in 2000)	1940	2	6,838	Wood Frame	Wood/Built-up	Yes *	
Grip / Canvas	1964	1 + Mezzanine	20,497	Rigid Frame/Metal	Metal/Shingle	Yes	
Mill / Paint / Prop Shop	1940	2	24,000	Wood Frame	Wood/Built-up	Yes	
Mill Annex	1996	2	20,400	Rigid Frame/Metal	Metal	Yes *	
Lumberyard Shed	1963	1	6,065	Rigid Frame/Metal	Metal	Yes	
Supply Station	1995	2	8,000	Rigid Frame/Metal	Metal	Yes *	
Set Lighting Offices	1995	2	1,426	Rigid Frame/Metal	Metal	Yes *	
Set Lighting / Mill	1995	1 + Mezzanine	27,722	Rigid Frame/Metal	Metal	Yes *	
Transportation / Electric / AC	1968	2	9,776	Rigid Frame/Metal	Metal	Yes *	
Mailroom (Guard Gate (Pedestrian Entrance))	2001	1	873	Block	Wood/Metal	No	
Gate C Guard House	2001	1	400	Block	Wood/Metal	No	
Gate B Guard House	1995	1	850	Block	Wood/Metal	No	
<u>TRAILERS (Modular Buildings)</u>							
60/61 (Dressing Rooms)	1990	1	364	Modular	Wood/Single-ply	No	
69 (Mail Screening)	1978	1	250	Modular	Wood/Single-ply	No	
72 - 75 (Production Support)	1990	1	480	Modular	Wood/Single-ply	No	
80 - 83 (Production Support)	1990	1	480	Modular	Wood/Single-ply	No	
84/85 (Production Support)	1990	1	240	Modular	Wood/Single-ply	No	
92/93 (Dressing Rooms)	1990	1	450	Modular	Wood/Single-ply	No	
98/99 (Production Support)	1990	1	450	Modular	Wood/Single-ply	No	
100/101 (Studio Center Emergency Command Center)	1990	1	450	Modular	Wood/Single-ply	No	
104/105 (Dressing Rooms)	1990	1	220	Modular	Wood/Single-ply	No	
106/107 (Dressing Rooms)	1990	1	220	Modular	Wood/Single-ply	No	
400 (Restrooms)	1980	1	225	Modular	Wood/Single-ply	No	
600 (Production Support)	1995	1	300	Modular	Wood/Single-ply	No	
700 (Production Support)	1995	1	600	Modular	Wood/Single-ply	No	
800 (Production Support)	1995	1	720	Modular	Wood/Single-ply	No	
ET Mod 1 (Engineering/Equipment)	2007	1	1,668	Modular	Wood/Single-ply	No	
ET Mod 2 (Control Room)	2007	1	1,284	Modular	Wood/Single-ply	No	
ET Mod 3 (Control Room)	2007	1	1,284	Modular	Wood/Single-ply	No	
ET Mod 4 (Production Support)	2000	1	663	Modular	Wood/Single-ply	No	

BUILDING NAME/#	Yr. BUILT	FLOORS	SQ. FT.	TYPE	ROOF TYPE	SPRINKLERS YES OR NO	Seismic Upgrades
OTHER							
Parking Structure	1999	6 + Basement	410,200	Poured in Place Concrete	Concrete	Partially *	
New York Street (Backlot Set)	1994	2	2,586	Steel Frame	Wood/Single-ply	Yes *	
		<b>SUBTOTAL</b>	<b>1,424,795</b>	<b>SQ.FT.</b>			
STRUCTURES-OTHER CBS DIVISIONS							
New Parking Structure-North Lot		6	196,285	Poured in Place Concrete	Concrete	No	
Radford Broadcast Center		3	212,047	Steel Frame	Conc./Single-ply	Yes *	
		<b>TOTAL</b>	<b>1,833,127</b>	<b>SQ.FT. INCLUDING BROADCAST CTR</b>			

\* Denotes Hydraulically Calculated Systems

## **APPENDIX J**

### **SPCC PLAN**

**SPILL PREVENTION, CONTROL, AND COUNTERMEASURE PLAN**  
**SPCC – Rev. November 2020**

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**CBS STUDIO CENTER**  
4024 Radford Avenue  
Studio City, CA 91604

Revised: December 2020

Prepared by

**A.C.C.E.S. INC.**  
2336 South Sepulveda Boulevard,  
Los Angeles, CA 90064  
Tel: 310-822-3800 Fax: 310-822-3803

### Professional Engineer Certification (40 CFR 112.3(d))

The undersigned Registered Professional Engineer is familiar with the requirements of Part 112 of Title 40 of the *Code of Federal Regulations* (40 CFR Part 112) and has visited and examined the facility, or has supervised examination of the facility by appropriately qualified personnel. The undersigned Registered Professional Engineer attests that this Spill Prevention, Control, and Countermeasure Plan has been prepared in accordance with good engineering practice, including consideration of applicable industry standards and the requirements of 40 CFR part 112; that procedures for required inspections and testing have been established; and that this Plan is adequate for the facility. [40 CFR 112.3(d)]

This certification in no way relieves the owner or operator of the facility of his/her duty to prepare and fully implement this SPCC Plan in accordance with the requirements of 40 CFR Part 112. This Plan is valid only to the extent that the facility owner or operator maintains, tests, and inspects equipment, containment, and other devices as prescribed in this Plan.



Hamid Assadi  
A.C.C.E.S., INC.



Registered Professional Civil Engineer  
Date December 16, 2020

### Plan Review Log

This log must be completed even if no amendment is made to the Plan as a result of the review. Unless a technical or administrative change prompts an earlier review of the plan, the next scheduled review of this Plan must occur by December 2025.

**Table 1-1: Plan Review Log**

By	Date	Activity	PE certification required?	Comments
Hamid R. Assadi	October 25, 2010	Prepare SPCC Plan	Yes	Initial SPCC Plan.
Hamid R. Assadi	December 2015	Update Plan	Yes	SPCC Plan Revision
Hamid R. Assadi	August 2017	Update Plan	Yes	SPCC Plan Revision
Hamid R. Assadi	December 2020	Update Plan	Yes	SPCC Plan Revision

## TABLE OF CONTENTS

Professional Engineer Certification	Page
Plan Review Log	
<b>Introduction</b>	<b>1</b>
<b>Purpose</b>	<b>1</b>
<b>Part 1: Plan Administration</b>	
1.1 Management Approval and Designated Person	3
1.2 Location of SPCC Plan	3
1.3 Plan Review	3
1.3.1 Changes In Facility Configuration	3
1.3.2 Scheduled Plan Reviews	4
<b>Part 2: General Facility Information</b>	
2.1 Facility Description	5
2.1.1 Locations and Activities	5
2.2 Evaluation of Discharge Potential	7
2.2.1 Distance to Navigable Waters and Adjoining Shorelines and Flow Paths	7
2.2.2 Discharge History	7
<b>Part 3: General SPCC Provisions</b>	
3.1 Compliance with Applicable Requirements	8
3.2 Facility Layout Description	8
3.2.1 Oil Storage	8
3.3 Discharge Prevention Measures	9
3.3.1 Loading/Unloading Procedure	9
3.4 Discharge or Drainage Control Structures	11
3.5 Countermeasures for Discharge Discovery, Response and Cleanup	12
3.6 Methods of Disposal of Recovered Materials	13
3.7 Release Reporting	14
<b>Part 4: Discharge Prevention – SPCC Provisions for Onshore Facilities (Excluding Production Facilities)</b>	



4.1 Inspections, Tests, and Records	15
4.1.1 Daily Inspection	15
4.1.2 Monthly Inspection	16
4.1.3 Annual Inspection	16
4.1.4 Periodic Integrity Testing	16
4.1.5 Annual Monitoring System Certification	17
4.2 Personnel, Training, and Discharge Prevention Procedures	17
4.3 Security	17
4.4 Tank Truck Loading/Unloading Rack Requirements	18
4.5 Brittle Fracture Evaluation	18
4.6 Conformance with State and Local Applicable Requirements	18

#### **Part 5: Discharge Response**

5.1 Response to a Minor Discharge	19
5.2 Response to a Major Discharge	20
5.3 Waste Disposal	21
5.4 Discharge Notification	22

#### **List of Tables**

Table 1-1: Plan Review Log	5
Table 2-1: List of Oil Containers	8
Table 2-2: Fuel Transfer Procedures	10
Table 3-2: Inspection and Testing Program	14
Table 3-1: Potential Discharge Volume and Direction of Flow	18

#### **Appendices**

##### **A: Figures**

- 1: Site Location Map
- 2: Site Plan – Facility Diagram with Location of ASTs
- 3: Vicinity Plan for the 10,000 Gallon AST with 2 Day Tanks at BC
- 4: Vicinity Plan for the 2,000 Gallon AST (Belly Tank) at Building T
- 5: Estimated Direction of Surface Flow for the 10,000 Gallon AST at BC
- 6: Estimated Direction of Surface Flow for the 2,000 Gallon AST at Building T

##### **B: Substantial Harm Determination**

##### **C: Facility Inspection Checklists**

- D: Record of Discharge Prevention Briefings and Training
- E: Calculation of Secondary Containment Capacity
- F: Records of Tank Integrity and Pressure Tests
- G: Emergency Contacts
- H: Discharge Notification Form
- I: Discharge Response Equipment Inventory
- J: Agency Notification Standard Report

## **LIST OF ACRONYMS AND ABBREVIATIONS**

AST	Aboveground Storage Tank
EPA	U.S. Environmental Protection Agency
NPDES	National Pollutant Discharge Elimination System
PE	Professional Engineer
POTW	Publicly Owned Treatment Works
SPCC	Spill Prevention, Control, and Countermeasure
STI	Steel Tank Institute
UST	Underground Storage Tank

## INTRODUCTION

### Purpose (40 CFR 112.7 (a)(1))

The purpose of this Spill Prevention, Control, and Countermeasure (SPCC) Plan is to describe measures implemented by CBS Studio Center to prevent oil discharges from occurring, and to prepare CBS Studios to respond in a safe, effective, and timely manner to mitigate the impacts of a discharge.

This Plan has been prepared to meet the requirements of Title 40, *Code of Federal Regulations*, Part 112 (40 CFR part 112) including amendments finalized as of the date of this plan. This plan provides guidelines on key actions that CBS must perform to comply with the SPCC rule and applicable State of California Regulations:

- ☐ Maintain a complete copy of this SPCC plan readily available in the facility office building during all normal operating hours.
- ☐ Complete monthly and annual site inspections as outlined in the Inspection, Tests, and Records section of this Plan (Section 3.7) using the inspection checklists included in Appendix C.
- ☐ Perform preventive maintenance of equipment, secondary containment systems, and discharge prevention systems described in this Plan as needed to keep them in proper operating conditions.
- ☐ Conduct annual employee training as outlined in the Personnel, Training, and Spill Prevention Procedures section of this Plan (Section 3.8) and document them on the log included in Appendix D.
- ☐ If either of the following occurs, submit the SPCC Plan to EPA Region 9 Regional Administrator (RA), and California Office of Emergency Services (OES), along with other information as detailed in Section 5.4 of this Plan:
  - ☐ The facility discharges more than 1,000 gallons of oil into or upon the navigable waters of the U.S. or adjoining shorelines in a single spill event; or
  - ☐ The facility discharges oil in quantity greater than 42 gallons in each of two spill events within any 12-month period.
- ☐ Review the SPCC Plan at least once every five (5) years and amend it to include more effective prevention and control technology, if such technology will significantly reduce the likelihood of a spill event and has been proven effective in the field at the time of the review. Plan amendments, other than administrative changes discussed above, must be recertified by a Professional Engineer on the

certification page. The plan review log must be maintained to document any recertifications.

- Amend the SPCC Plan within six (6) months whenever there is a change in facility design, construction, operation, or maintenance that materially affects the facility's spill potential. The revised Plan must be recertified by a Professional Engineer (PE). The plan review log must be maintained to document any amendments.
- Review the Plan on an annual basis. Update the Plan to reflect any "administrative changes" that are applicable, such as personnel changes or revisions to contact information, such as phone numbers. Administrative changes must be documented in the Plan review log, but do not have to be certified by a PE.

## Part 1: Plan Administration

### 1.1 Management Approval and Designated Person (40 CFR 112.7)

CBS Studio Center is committed to preventing discharges of oil/petroleum products to navigable waters and the environment, and to maintaining spill prevention control and countermeasures through the implementation and regular review and amendment to the Plan. This SPCC Plan has the full approval of CBS Studios management. CBS Studio Center has committed the necessary resources to implement the measures described in this Plan and has determined that this facility does not pose a risk of substantial harm under 40 CFR part 112, as recorded in the "Substantial Harm Determination" included in Appendix B of this Plan.

The Facility Manager is the Designated Person Accountable for Oil Spill Prevention at the facility and has the authority to commit the necessary resources to implement this Plan.

Authorized Facility Representative (facility response coordinator): Emily Terranova

Signature:



Title:

Environmental, Health & Safety Manager

Date:

December 10, 2020

### 1.2 Location of SPCC Plan (40 CFR 112.3 (e))

In accordance with 40 CFR 112.3 (e), a complete copy of this SPCC plan is maintained at the office of Ms. Emily Terranova at CBS Studio Center, The Broadcast Center Building. The office of Ms. Emily Terranova is accessible 24 hours a day, 7 days a week.

### 1.3 Plan Review (40 CFR 112.3 and 112.5)

#### 1.3.1 Changes in Facility Configuration

In accordance with 40 CFR 112.5(a), CBS Studio Center periodically reviews and evaluates this SPCC Plan for any change in the facility design, construction, operation, or maintenance that materially affects the facility's potential for an oil discharge, including, but not limited to:

- commissioning of containers;
- reconstruction, replacement, or installation of piping and drainage systems;
- construction or demolition that might alter secondary containment structures; or
- changes of product or service, revisions to standard operation, modification of testing/inspection procedures, and use of new or modified industry standards or maintenance procedures.

Amendments to the Plan made to address changes of this nature are referred to as technical amendments, and must be certified by a PE. Non-technical amendments can be done by the facility owner and/or operator. Non-technical amendments include the following:

- change in the name or contact information (i.e., telephone numbers) of individuals responsible for the implementation of this Plan; or
- change in the name or contact information of spill response or cleanup contractors.

CBS Studio Center must make the needed revisions to the SPCC Plan as soon as possible, but not later than six months after the change occurs. The Plan must be implemented as soon as possible following any technical amendment, but *no later than six months* from the date of the amendment. The Safety Manager is responsible for initiating and coordinating revisions to the SPCC Plan.

#### **1.3.2 Scheduled Plan Reviews**

In accordance with 40 CFR 112.5(b), CBS Studio Center will review this SPCC Plan at least once every five years. Revisions to the Plan, if needed, are made within six months of the five-year review. A registered Professional Engineer certifies any technical amendment to the Plan, as described above. If the plan does not require technical changes, the plan review may be completed by Ms. Emily Terranova or other authorized personnel at CBS Studio Center.

This plan is dated December 2020. The next plan review must be scheduled on or prior to December 2025.

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## Part 2: General Facility Information

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Facility: CBS Studio Center  
4024 Radford Avenue  
Studio City, CA 91604

Owner/Operator: CBS STUDIO CENTER  
4024 Radford Avenue  
Studio City, CA 91604

Type: Diesel Fuel Systems For Emergency Generators and Equipment

Primary contact: Emily Terranova, Environmental, Health & Safety Manager  
Work: (818) 655-5253  
Cell (24 hours): (818) 821-4111

SPCC Responsibilities: Primary Contact. Responsible for maintaining and updating the SPCC Plan document and facility file and contacting local agencies in the event of a reportable spill. Responsible for training personnel in the proper use of fuel system equipment.

Other contact: Tilié Levin, Manager, Utilities  
Work: (818) 655-5667  
Cell (24 hours): (818) 643-0722

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### 2.1 Facility Description (40 CFR 112.7(a)(3))

#### 2.1.1 Locations and Activities

CBS Studio Center is located at 4024 Radford Avenue, Studio City, CA 91604. The site is bordered to the west by Radford Avenue, to the north and east by the Tujunga Wash, and to the south by commercial and residential structures along Ventura Boulevard. The Los Angeles River cuts across the complex. The property consists of approximately 70 acres of land. A number of offices, studios, parking structures and office trailers are located at the facility. Several generators are located at different locations at the facility. Some of the generators use diesel fuel. The approximate locations of the diesel AST's are shown in Figure 2.

CBS Studio Center is a major television network and broadcasting company. There are twelve (12) diesel aboveground storage tanks (AST's) located at the facility:

- 1- AST located at Northside BC is a 10,000-gallon Fireguard type UL 2085 double-walled tank. The AST overfill devices include a 3" AST overfill prevention valve at 90% tank

capacity, an OMNTEC overfill alarm and acknowledgement at 85% tank capacity. The tank has a built in 110% secondary containment. The AST supplies fuel to day tanks at 2 emergency generators each with a capacity of 60 gallons.

The diesel AST is located inside a 2,400 ft<sup>2</sup> chain link-fenced area approximately 35 feet to the southwest of the Tujunga Wash. The diesel AST is located to the south of the fenced area. The AST is refilled through hoses that extend from a fuel delivery truck.

- 2- AST located adjacent to North Building T. This AST is a 2,000-gallon above ground storage tank (AST). The AST is a 2,000-gallon UL 142 double-walled belly tank. The tank has a built in 110% secondary containment. The AST supplies fuel to an emergency generator.
- 3- AST located at North Parking. This AST is a 1,000-gallon above ground storage tank (AST). The AST is a 1,000-gallon UL 142 double-walled tank. The tank has a built in 110% secondary containment. The AST is equipped with a tank mounted dispenser to fuel equipment.
- 4- AST located in the ET generator room. This AST is a 550-gallon above ground storage tank (AST). The AST is a 550-gallon UL 142 double-walled belly tank. The tank has a built in 110% secondary containment. The AST supplies fuel to an emergency generator.
- 5- AST located SE of Lagoon Building. This AST is a 300-gallon above ground storage tank (AST). The AST is a 300-gallon UL 142 double-walled belly tank. The tank has a built in 110% secondary containment. The AST supplies fuel to an emergency generator.
- 6- AST mounted on trailer near Gate-C. This AST has 250-gallons capacity. The AST is a UL 142 double-walled tank. The trailer mounted AST is equipped with trailer mounted dispensing hose on a reel.
- 7- AST located N of Admin Building. This AST is a 240-gallon above ground storage tank (AST). The AST is a 240-gallon UL 142 double-walled belly tank. The tank has a built in 110% secondary containment. The AST supplies fuel to an emergency generator.
- 8- AST located W of Stage Building 21. This AST is a 100-gallon UL 142 double-walled belly tank. The AST supplies fuel to an emergency generator.
- 9- AST located N of Stage Building 2. This AST is a 100-gallon UL 142 double-walled belly tank. The AST supplies fuel to an emergency generator.
- 10- AST located NW of Annex Building (W Annex 7). This AST is a 100-gallon UL 142 double-walled belly tank. The AST supplies fuel to an emergency generator.
- 11- AST located adjacent to Emergency Command Center Trailer. This AST is a 100-gallon UL 142 double-walled belly tank. The AST supplies fuel to an emergency generator.



- 12- AST located adjacent to Medical. This AST is an 80-gallon UL 142 double-walled belly tank. The AST supplies fuel to an emergency generator

There is no fixed hours of operation. Personnel at the facility include Office and maintenance personnel.

Figure 2 shows the layout of the facility, including the locations of the diesel ASTs.

Figure 3 shows the vicinity of the 10,000-Gallon AST (Broadcast Center) including the location of the diesel AST and the 2 generators, refilling area, bunk houses and drainages.

Figure 4 shows the vicinity of the 2,000-Gallon AST (Building T/ Generator) and the generator installed on top of the AST.

## **2.2 Evaluation of Discharge Potential**

### **2.2.1 Distance to Navigable Waters and Adjoining Shorelines and Flow Paths**

The facility is located on relatively level terrain. The largest diesel AST (10,000 gallon) at the Broadcast Center and 2 generators are located approximately 35 feet to the west of Tujunga Wash and approximately 500 feet to the north of the Los Angeles River. Contour lines in Figure 3 indicate the approximate directions of surface run-off in the area where the 10,000 gallon AST is located (flow may occur in two directions). The tank and

Surface run-off in the north and northeast part of the referred area will drain towards the northeast and into a drainage inlet located at the west bank of Tujunga Wash, and those from the south and parking area will flow towards the drainage inlets located to the south of the fenced area. The drainage inlets referred to, lead to a clarifier. The approximate flow direction for this AST is shown in Figure 5.

Approximately ninety percent of the area inside the chain link fence is covered with concrete. Most of the ground surface around the fenced area is paved with asphalt. The remainder consists of soil and low-lying vegetation. There is some potential for soils to receive spill from tanks, however, hydrocarbons move through the soil at slower rate. Topography of the area should direct the spilled product to the drainage inlets leading to the clarifier.

A 2,000 gallon diesel AST (belly tank) is located at Building T / Generator. The surface contour (please see Figure 6) indicate that the approximate flow direction is East South-East towards the storm drain inlet.

The flow directions for all ASTs is summarized in Table 3.1.

### **2.2.2 Discharge History**

The facility has no history of discharge to date.

## **PART 3: General SPCC Provisions**

The following measures are implemented to prevent oil discharges during the handling, use, or transfer of oil products at the facility. Oil-handling employees have received training in the proper implementation of these measures.

### **3.1 Compliance with Applicable Requirements (40 CFR 112.7(a)(2))**

The facility complies with the applicable requirements of a Spill Prevention Control & Countermeasures Plan, as they are outlined in 40 CFR 112.7 and 112.8. The following sections of the Plan summarize the features of the site which help reduce the potential for spills and contain any releases that could occur. The plan also details the procedures to be followed in everyday activities at the site which will reduce the potential for spills and appropriate responses, should a spill occur.

### **3.2 Facility Layout Description (40 CFR 112.7(a)(3))**

Figure 1 shows the general location of the facility on a U.S. Geological Survey topographic map. Figure 2 presents a layout of the facility, locations of storage tanks and drain inlets for the clarifier (oil/water separator). The facility diagrams indicate the locations and content of ASTs and associated piping.

The facility handles, stores and uses petroleum diesel fuel. The products stored are used to power emergency generators and fuel diesel powered equipment used on site. No fuel is or other maintenance products are sold or distributed from the site.

#### **— 3.2.1 Oil Storage (40 CFR 112.7(a)(3)(i))**

Bulk petroleum products are delivered to the site via tanker truck. The bulk products are stored in twelve (12) above ground storage tanks (ASTs). There are no underground storage tanks (USTs) at the facility. The design and construction of the bulk storage containers is compatible with the characteristics of the oil products they contain at ambient temperature and pressure conditions.

The capacities of the oil containers present at the site are listed in Table 3-1, below and are also indicated on Figure 2 (Facility Site Plan). All containers with capacity of 55 gallons or more are included. The capacities of oil/water separator is not included in the total storage capacity of the facility since it is an exempt flow through process tank, but it does serve as a means of secondary containment for the area of the facility near the 10,000 gallon diesel AST (near broadcast center) with potential for an oil discharge.

**Table 3-1 Oil Containers**

AST ID	Storage Capacity (Gallons)	Contents	Description	Flow Direction
1	10,000	Diesel Fuel	AST to the North of BC Supplying Fuel to 2 Generators (Day Tanks)	NE
1a	60	Diesel Fuel	Day tank at Generator North of BC	NE
1b	60	Diesel Fuel	Day tank at Generator North of BC	NE
2	2,000	Diesel Fuel	AST (belly tank) Beneath Emergency Backup Generator at North Building T	NE
3	1,000	Diesel Fuel	AST with Tank Mounted Dispenser near North Parking	SW
4	550	Diesel Fuel	AST (belly tank) Beneath Emergency Backup Generator at ET Generator Room	SE
5	300	Diesel Fuel	AST (belly tank) Beneath Emergency Backup Generator at Lagoon Building	N-NE
6	250	Diesel Fuel	Trailer Mounted Diesel Fuel Tank Near Gate C	S-SE
7	240	Diesel Fuel	AST Adjacent to Admin Building Supplying Fuel to Generator	W-NW
8	100	Diesel Fuel	Sater Building	NW
9	100	Diesel Fuel	Stage Building 21	S
10	100	Diesel Fuel	Annex Building 7	SE
11	100	Diesel Fuel	Emergency Command Center Trailer	SE
12	80	Diesel Fuel	Medical	S-SW
Total Maximum Oil Storage (Gallons):			14,940	

### 3.3 Discharge Prevention Measures (40 CFR 112.7(a)(3)(ii))

Proper routine oil handling procedures are the best measures to prevent spills and maintain a good working environment. Common oil handling operations at this facility include:

- Storage and supply of Diesel Fuel to Generators
- Filling the fuel tanks from tanker trucks
- Dispensing fuel from trailer mounted tank (6) and AST with tank mounted dispenser (3)

#### 3.3.1 Loading/Unloading Procedures (40 CFR 112.7(h)(2) and (3))

All suppliers must meet the minimum requirements and regulations for delivery truck unloading established by the U.S. Department of Transportation. CBS Studio Center ensures that the

vendor understands the site layout, knows the protocol for entering the facility and unloading product, and has the necessary equipment to respond to a discharge from the vehicle or fuel delivery hose.

The Safety Manager or his/her designee provides oversight for oil and diesel deliveries for all new suppliers, and periodically observes deliveries for existing, approved suppliers.

All unloading by delivery trucks take place in the designated refilling areas. Equipment filling operations are performed by facility personnel trained in proper discharge prevention procedures. The facility personnel will remain with the equipment at all times while fuel is being transferred. Transfer operations for the AS'Is are performed according to the minimum procedures outlined in Table 3-2. This table is also posted next to the refilling point.

**Table 3-2: Fuel Transfer Procedures**

Stage	Tasks
Prior to re-filling	<ul style="list-style-type: none"> <li><input type="checkbox"/> Visually check all hoses for leaks and wet spots.</li> <li><input type="checkbox"/> Verify that sufficient volume (ullage) is available in the storage tank.</li> <li><input type="checkbox"/> Lock in the closed position all drainage valves of the secondary containment structure.</li> <li><input type="checkbox"/> Secure the delivery vehicle with wheel chocks and interlocks.</li> <li><input type="checkbox"/> Ensure that the vehicle's parking brakes are set.</li> <li><input type="checkbox"/> Verify proper alignment of valves and proper functioning of the pumping system.</li> <li><input type="checkbox"/> Establish adequate bonding/grounding prior to connecting to the fuel transfer point.</li> <li><input type="checkbox"/> Turn off cell phone.</li> </ul>
During re-filling	<ul style="list-style-type: none"> <li><input type="checkbox"/> Driver must stay with the vehicle at all times during re-filling activities.</li> <li><input type="checkbox"/> Periodically inspect all systems, hoses and connections.</li> <li><input type="checkbox"/> When loading, keep internal and external valves on the receiving tank open along with the pressure relief valves.</li> <li><input type="checkbox"/> When making a connection, shut off the vehicle engine. When transferring Class 3 materials, shut off the vehicle engine unless it is used to operate a pump.</li> <li><input type="checkbox"/> Maintain communication with the pumping and receiving stations.</li> <li><input type="checkbox"/> Monitor the liquid level in the receiving tank to prevent overflow.</li> <li><input type="checkbox"/> Monitor flow meters to determine rate of flow.</li> <li><input type="checkbox"/> When topping off the tank, reduce flow rate to prevent overflow.</li> </ul>

After re-filling	<ul style="list-style-type: none"> <li><input type="checkbox"/> Make sure the transfer operation is completed.</li> <li><input type="checkbox"/> Close all tank and loading valves before disconnecting.</li> <li><input type="checkbox"/> Securely close all vehicle internal, external, and dome cover valves before disconnecting.</li> <li><input type="checkbox"/> Secure all hatches.</li> <li><input type="checkbox"/> Disconnect grounding/bonding wires.</li> <li><input type="checkbox"/> Make sure the hoses are drained to remove the remaining oil before moving them away from the connection. Use a drip pan.</li> <li><input type="checkbox"/> Cap the end of the hose and other connecting devices before moving them to prevent uncontrolled leakage.</li> <li><input type="checkbox"/> Pump any fuel in the spill containment device to the AST.</li> <li><input type="checkbox"/> Remove wheel chocks and interlocks.</li> <li><input type="checkbox"/> Inspect the lowermost drain and all outlets on delivery truck prior to departure. If necessary, tighten, adjust, or replace caps, valves, or other equipment to prevent oil leaking while in transit.</li> </ul>
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### 3.4 Discharge or Drainage Control Structures (40 CFR 112.7(a)(iii), 112.7(c)(1) & 112.8)

Methods of secondary containment at this facility include a combination of structures (e.g., built-in secondary containment (double-wall), drainage systems (e.g. oil/water separator, and land-based spill response (e.g. flexible portable berms, oil spill kits and sorbents) to prevent oil from reaching navigable waters and adjoining shorelines.

Spill containment structures include:

- **Double-wall tank construction.** The largest ASTs and 2 day tanks (Please see Table 3.1 (1), (1a), (1b), (2), (3) ASTs are UL 2085 or UL142 with 110% built in containment. The ASTs are 10,000, 2,000 and 1,000 gallons in capacities but operate at 90-95% capacity, contain diesel product and have a double-wall design. The 10,000-gallon UL 2085 AST has a ¼ inch inner tank, a 3/16 inch outer tank and 4 inches space (interstice). The outer tank is lined with lightweight fire-rated material designed to contain and protect the inner shell from fire and explosion from accident and projectile impact. Two (2) day tanks are UL 142 approved. Each day tank can contain 60 gallons diesel product and has double-wall design.

➤ **Drainage system controls include:**

- **Oil/Water Separator (Clarifier).** The facility surface drainage at the Broadcast center is engineered to direct oil that may be discharged into drainage inlets that lead to the oil/water separator (clarifier).

At the refilling area:

- **Drip pans.** Fill ports for the ASTs are equipped with a drip pan to contain small leaks from the piping/hose connections at the area of AST where diesel refilling occurs. These drip pans will be used during refilling.
- **Spill Cleanup Kits.** Spill cleanup kits that include absorbent material, personal protection gears, covers, booms, and other portable barriers are located inside the fenced area, as shown on the Facility Diagram in Figure 3. The spill kits are located within close proximity of the oil product storage and handling areas inside the fenced area for rapid deployment should a spill occur. The response equipment inventory for the facility is listed in Appendix I of this Plan. The inventory is checked monthly to ensure that used material is replenished.
- **Drainage system.** The facility surface drainage at BC is engineered to direct oil that may be discharged into drainage inlets. The drainage inlets at the Broadcast center leads to a clarifier.
- **Clarifier.** The AST at Broadcast Center is equipped with a system to collect wastewater or oil spilled from the AST. The effluent discharge is fed into drainage inlets and then the waste stream flows into a clarifier. Once the clarifier is full, the excess water and bottom sludge are pumped out and disposed and manifested either as hazardous or non-hazardous waste.
- **Best Management Practices** are used to minimize the amount of solids and oil that flow into the clarifier. Facility personnel are instructed to avoid and address small spills using sorbents to minimize runoff of oil. The systems (inclusive of clarifier) are inspected monthly as part of the monthly as part of the scheduled site inspection to check. The inspection includes level of water within the clarifier and measure the depth of bottom sludges and floating oils. Materials collected in the clarifier are removed by a licensed waste collector, Enviro Serv.

### 3.5 Countermeasures for Discharge Discovery, Response and Cleanup (40 CFR 112.7(a)(3)(iv))

Countermeasures for identifying and responding to spills include daily, monthly and annual inspections, as well as spill reporting requirements for all oil handling operations. Inspections are described in Section 4 of this Plan. Response and cleanup procedures are detailed in Section 5 of this Plan. These response plans are consistent with CBS policies for responding to any chemical spill, whether hazardous materials or not.

When a spill is discovered, immediate notification is required to ensure a rapid, safe and



effective response. The Environmental, Health & Safety Manager should be involved in all spill responses to ensure that all steps in the procedures are followed.

In general, the following steps are taken:

- **Containment** – When any spill is discovered, defensive measures must be taken to prevent the spill from migrating, but only if they can be conducted safely and without employee exposure.
  - If possible and safe to do so, identify and shut down source of the discharge to stop the flow;
  - Contain the discharge using sorbents, booms, berms, trenches, sandbags, or other material;
- **Notification** – Contact the Environmental, Health & Safety Manager or the alternate person; See the emergency contact list in Appendix G.
  - If there are injuries or the spill represents an immediate danger, contact local emergency responders. **Call 911.**
    - Report ALL spills to Environmental, Health & Safety Manager.
    - Environmental, Health & Safety Manager may need to report or call any state or federal agencies deemed necessary.
- **Cleanup** – Cleanup should proceed at the direction of Environmental, Health & Safety Manager, who will determine the best method of cleanup for each spill. If the spill requires an outside contractor one will be assigned by CBS. The local spill contractor's information is included in Appendix G.

If cleanup by CBS personnel is authorized, collect and dispose of recovered products according to regulations. Ensure that each recovery drum is properly labeled and that all relevant product information is noted.

### 3.6 Methods of Disposal of Recovered Materials (40 CFR 112.7(a)(3)(v))

Any oil recovered from a spill or discharge must be handled and disposed of properly, in accordance with Federal, State and local regulations and CBS policies. This includes sorbents, booms, protective clothing, or soil which may become saturated with oil in the event of a spill. Spill kits located in oil handling areas include containers capable of handling the volume expected from a minor discharge. Larger volume discharges should be managed by outside contractors who are capable of properly managing the quantity of waste that will be produced.

Once used, spill kit containers should be sealed and properly disposed as soon as possible. The Environmental, Health & Safety Manager will contact one of the approved spill contractors to manage proper disposal.

### 3.7 Release Reporting (40 CFR 112.7(a)(3)(vi) & 112.7(a)(4))

The Environmental, Health & Safety Manager has the discretion to contact local emergency responders if a discharge has an immediate safety or health risk: **If necessary, call 911.**

Other notifications may also be required, based on the size or extent of the release:

- Any size discharge (i.e., one that creates a sheen, emulsion, or sludge) that affects or threatens to affect waters or adjoining shorelines must be reported immediately to the National Response Center: (1-800-424-8802). The Center is staffed 24 hours a day.
- The California Office of Emergency Services (1-800-852-7550) must also be notified in the event of a release that exceeds one barrel of oil (42 gallons) or affects or threatens to affect waters of the state.

A summary sheet is included in Appendix H to facilitate reporting. The person reporting the discharge must provide the following information:

- ☐ Name, location, organization, and telephone number
- ☐ Name and address of the party responsible for the incident
- ☐ Date and time of the incident
- ☐ Location of the incident
- ☐ Source and cause of the release or discharge
- ☐ Types of material(s) released or discharged
- ☐ Quantity of materials released or discharged
- ☐ Danger or threat posed by the release or discharge
- ☐ Number and types of injuries (if any)
- ☐ Media affected or threatened by the discharge (i.e., water, land, air)
- ☐ Weather conditions at the incident location
- ☐ Any other information that may help emergency personnel respond to the incident

Contact information for reporting a discharge to the appropriate authorities is listed in Appendix G.



## PART 4: Discharge Prevention

### 4.1 Inspections, Tests, and Records (40 CFR 112.7I)

As required by the SPCC rule, CBS performs the inspections, tests, and evaluations listed in Table 4-1.

**Table 4-1: Inspection and Testing Program**

Facility Component	Action	Frequency / Circumstances
Aboveground Tanks	Visual inspection on exterior for signs of deterioration and discharges, Interstitial measurements to identify leaks between the double tank walls.  External inspection by certified inspector (as per STI Standard SP-001) at 20 year intervals.	Following a regular schedule (monthly, annual, and during scheduled inspections) and whenever material repairs are made.  Continuous interstitial monitoring with automated leak detection equipment on above ground fuel tanks and product lines.
Container supports and foundation	Inspect container's supports and foundations.	Following a regular schedule (monthly, annual, and during scheduled inspections) and whenever material repairs are made.
Liquid level sensing devices (overfill)	Test for proper operation.	Monthly
All aboveground valves, piping, and appurtenances	Assess general condition of items, such as flange joints, expansion joints, valve glands and bodies, catch pans, pipe supports and metal surfaces.	Monthly
Oil/Water separator	Check for oil accumulation. Check physical condition of system for problems that could cause a discharge.	Daily, monthly

#### 4.1.1 Daily Inspection

CBS employees complete daily visual inspection of the ASTs each day. Daily visual inspections involve: (1) looking for tank, dispenser or piping damage or leakage, stained or discolored concrete or soils, (2) checking oil/water separator and drainage system for proper operation and accumulations of oil. Visual inspections of ASTs by facility personnel are performed according to the procedure described in this SPCC Plan. Any leaks from tank seams, gaskets, rivets, and bolts are promptly corrected.

#### 4.1.2 Monthly Inspection

The checklist provided in Appendix C is used for monthly inspections by CBS personnel. The monthly inspections cover the following key elements:

- ☐ Observing the exterior of aboveground storage tanks, pipes, and other equipment for signs of deterioration, leaks, corrosion, and thinning.
- ☐ Observing tank foundations and supports for signs of instability or excessive settlement.
- ☐ Observing the tank fill and discharge pipes for signs of poor connection that could cause a discharge, and tank vent for obstructions and proper operation.
- ☐ Verifying the proper functioning of overfill prevention systems.
- ☐ Check the interstitial space between the walls of double walled tanks for accumulations of oil or condensate water that could lead to corrosion.
- ☐ Checking the proper management of drummed lubricants.
- ☐ Checking spill pallets for any accumulated oil beneath the actively used drums.
- ☐ Checking the inventory of discharge response equipment and restocking as needed.
- ☐ Observing the effluent and measuring the quantity of accumulated oil within the oil/water separators.

All problems regarding tanks, drums, piping, containment, or response equipment must immediately be reported to the Environmental, Health & Safety Manager. Visible oil leaks from tank walls, piping, or other components must be repaired as soon as possible to prevent a larger spill or a discharge to navigable waters or adjoining shorelines. Pooled oil is removed immediately upon discovery.

Written monthly inspection records are signed by the Environmental, Health & Safety Manager or a designated person, and maintained with this SPCC Plan for a period of at least three years.

#### 4.1.3 Annual Inspection

Facility personnel perform a more thorough inspection of facility equipment on an annual basis. This annual inspection complements the monthly inspection described above and is performed each year using the checklist provided in Appendix C of this Plan.

Written annual inspection records are signed by the Environmental, Health & Safety Manager and maintained with this SPCC Plan for a period of at least three years.

#### 4.1.4 Periodic Integrity Testing

In addition to the above monthly and annual inspections, tanks are to be periodically evaluated by an outside certified tank inspector following the Steel Tank Institute (STI) *Standard for the Inspection of Aboveground Storage Tanks*, SP-001.

Copies of any tank integrity testing reports are to be kept in Appendix F of this Plan. The need for this integrity testing is to be determined by the inspector on the basis of the observed conditions of the tank exterior, records of monthly and annual inspections, any repairs or modifications to the tanks, and STI recommendations are also to be kept in Appendix F.

#### **4.1.5 Annual Monitoring System Certification**

In addition to the above inspections, the ASTs that are equipped with electronic monitoring systems are to be tested and certified by a factory trained technician certified by the manufacturer on annual basis. The certification shall be conducted in accordance with the manufacturer's specifications and recommendations.

Copies of any testing and certification reports are to be kept for a period of three (3) years.

#### **4.2 Personnel, Training, and Discharge Prevention Procedures (40 CFR 112.7(f))**

The Environmental, Health & Safety Manager is the facility designee and is responsible for oil discharge prevention, control, and response preparedness activities at this facility.

CBS Studio Center management has instructed oil or diesel handling facility personnel in the operation and maintenance of oil/diesel pollution prevention equipment, discharge procedure protocols, applicable pollution control laws, rules and regulations, general facility operations, and the content of this SPCC Plan. Any new facility personnel with oil-handling responsibilities are provided with this same training prior to being involved in any oil/diesel operation.

Annual discharge prevention briefings are held by the Environmental, Health & Safety Manager for all facility personnel involved in oil operations. The briefings are aimed at ensuring continued understanding and adherence to the discharge prevention procedures presented in the SPCC Plan. The briefings also highlight and describe known discharge events or failures, malfunctioning components, and recently implemented precautionary measures and best practices. Facility operators and other personnel will have the opportunity during the briefings to share recommendations concerning health, safety, and environmental issues encountered during facility operations.

Records of the briefings and discharge prevention training are kept on the form shown in Appendix D and maintained with this SPCC Plan for a period of three years.

#### **4.3 Security (40 CFR 112.7(g))**

The facility is surrounded by security fencing and access to the public is limited. Access to the 10,000 gallon AST at BC where the 2 generators are located is surrounded by 8-ft tall fencing. The fence encircles the entire footprint of the facility. The facility is also protected by security personnel 24 hours per day.

#### **4.4 Tank Truck Loading/Unloading Rack Requirements (40 CFR 112.7(h))**

The facility does not have a loading rack for delivery of bulk fuels. Oil is delivered to each tank individual, by supplier-operated tanker trucks. The potential for discharges during refilling operations at this facility is of concern. CBS Studio Center is committed to ensuring the safe transfer of material to and from the storage tanks. The measures detailed in Section 3.2.2 are implemented to prevent oil discharges during refilling operations.

##### **4.4.1 Secondary Containment (40 CFR 112.7(h)(1))**

- a- Broadcast Center AST - The truck filling area is graded to direct the flow of oil or water away from the delivery truck and into drainage inlets that lead to a clarifier. If a delivery truck is parked for an extended period of time while it still contains fuel, it is surrounded by roll-over berms. To address the requirements of 40 CFR 112.7(h), the berm will provide sufficient containment capacity for the truck volume, plus sufficient freeboard for 6 inches of precipitation.
- b- Building T / Generator AST - The area is graded to direct the flow of oil / water towards the storm drain inlet. The truck operator shall be present during the delivery of oil to the AST. If a delivery truck is parked for an extended period of time while it still contains fuel, it shall be surrounded by roll-over berms. To address the requirements of 40 CFR 112.7(h), the berm will provide sufficient containment capacity for the truck volume, plus sufficient freeboard for 6 inches of precipitation.
- c- All ASTs - The truck operator shall be present during the entire delivery of oil to the AST. If a delivery truck is parked for an extended period of time while it still contains fuel, it shall be surrounded by roll-over berms. To address the requirements of 40 CFR 112.7(h), the berm will provide sufficient containment capacity for the truck volume, plus sufficient freeboard for 6 inches of precipitation.

#### **4.5 Brittle Fracture Evaluation (40 CFR 112.7(i))**

No field-constructed tanks are at the facility, so brittle fracture is not a concern at this facility.

#### **4.6 Conformance with State and Local Applicable Requirements (40 CFR 112.7(j))**

This facility does not pose a risk of substantial harm under 40 CFR part 112, as recorded in the "Substantial Harm Determination" included in Appendix B of this Plan. It does not require a facility response plan under the federal Oil Pollution Prevention regulations of 40 CFR 112 Subpart D. This SPCC Plan is suitable to meet the requirements of applicable state and federal oil management regulations.

## Part 5: Discharge Response (40 CFR 112.7(a)(5))

This section describes the response and cleanup procedures in the event of an oil discharge. CBS Studio Center has prepared a Fuel Release Action Checklist (Appendix K) and this section broadens the coverage of the response mechanism. The uncontrolled discharge of oil or diesel to groundwater, surface water, or soil is prohibited by state and federal laws. Immediate action must be taken to control, contain, and recover discharged product.

In all cases, the following steps are taken:

- Eliminate potential spark sources;
- If possible and safe to do so, identify and shut down source of the discharge to stop the flow;
- Contain the discharge using sorbents, berms, fences, trenches, sandbags, or other material;
- Contact the Environmental, Health & Safety Manager or his/her alternate;
- Contact regulatory authorities and the response organization; and
- Collect and dispose of recovered products according to regulation.

For the purpose of establishing appropriate response procedures, this SPCC Plan classifies discharges as either "minor" or "major," depending on the volume and characteristics of the material released.

A list of Emergency Contacts is provided in Appendix G. The list is also posted at prominent locations throughout the facility. A list of discharge response material kept at the facility is included in Appendix I.

### 5.1 Response to a Minor Discharge

A "minor" discharge is defined as one that can be readily managed by CBS personnel, posing no significant harm (or threat) to human health and safety or to the environment. Minor discharges are those where:

- The quantity of product discharged is small (e.g., involves less than 10 gallons of oil), but the manageable quantity may vary depending on other factors;
- Discharged material is easily stopped and controlled at the time of the discharge;
- Discharge is localized near the source;
- Discharged material is not likely to reach water;
- There is little risk to human health or safety; and
- There is little risk of fire or explosion.

Minor discharges can usually be cleaned up by CBS Studio Center personnel.

The following guidelines apply:

- Immediately notify the Environmental, Health & Safety Manager (or alternate).
- Under the direction of the Environmental, Health & Safety Manager, contain the discharge with spill response materials. Place discharge debris in properly labelled waste containers (e.g., 55-gallon drums that are properly labeled).
- Do not use soaps or surfactants to clean oily surfaces. Dissolved oil can cause more environmental damage than sheens.
- If the spill reaches the oil/water separator, the chambers should be inspected for floating oil, sheen or discoloration. If the water shows signs of oil, absorbent boom should be installed, or the separator should be pumped out by a cleanup contractor.
- **If the spill threatens or causes a release that can leave the property or enter the stormwater retention system (if any) or a municipal storm drain, it is not considered a minor discharge.**
- If the spill threatens or causes a release to off-site areas, it is not considered a minor discharge. Respond as detailed below.
- If the discharge involves a quantity of oil that is not readily manageable, it is considered a "major" discharge and response procedures in section 5.2 will be required.

## 5.2 Response to a Major Discharge

A "major" discharge is defined as one that cannot be safely controlled or cleaned up by facility personnel, such as when:

- The discharge is large enough to spread beyond the immediate discharge area;
- The discharged material enters the site stormwater drainage system;
- The discharge exceeds the holding capacity of the oil/water separator and threatens to discharge to the municipal drain;
- The discharge requires special equipment or training to clean up;
- The discharged material poses a hazard to human health or safety; or
- There is a danger of fire or explosion.

In the event of a major discharge, the following guidelines apply:

- The Environmental, Health & Safety Manager, or the senior on-site person if the Safety Manager is not present, must implement this SPCC Plan.
- If the Environmental, Health & Safety Manager is not present at the facility, the senior on-site person notifies the Safety Manager of the discharge and has authority to initiate notification and response. A discharge that threatens Tujunga Wash may require immediate notification to California Fish and Games Agency.
- The Environmental, Health & Safety Manager (or senior on-site person) must call for medical assistance if workers are injured.
- The Environmental, Health & Safety Manager (or senior on-site person) must notify the Fire Department or Police Department and 911 in the event of emergency.
- The Environmental, Health & Safety Manager (or senior on-site person) must call the spill response and cleanup contractors listed in the Emergency Contacts list in Appendix G.
- The Environmental, Health & Safety Manager (or senior on-site person) must immediately contact the Los Angeles County Environmental Health Division of (626-430-5420) and the National Response Center (800-424-8802).
- The Environmental, Health & Safety Manager (or senior on-site person) must record the call on the Discharge Notification form in Appendix H and attach a copy to this SPCC Plan.
- The Environmental, Health & Safety Manager (or senior on-site person) coordinates cleanup and obtains assistance from a cleanup contractor or other response organization as necessary.

If the Environmental, Health & Safety Manager is not available at the time of the discharge, then the next highest person in seniority assumes responsibility for coordinating response activities.

### **5.3 Waste Disposal**

Wastes resulting from a minor discharge response will be containerized in impervious bags, drums, or buckets. The facility manager will characterize the waste for proper disposal and ensure that it is removed from the facility by a licensed waste hauler within two weeks.

Wastes resulting from a major discharge response will be removed and disposed of by a licensed cleanup contractor. Enviro Serv, a California-licensed cleanup contractor, can be contacted at 562-427-7277.

## 5.4 Discharge Notification

Any size discharge (i.e., one that creates a sheen, emulsion, or sludge) that affects or threatens to affect navigable waters or adjoining shorelines must be reported immediately to the National Response Center (1-800-424-8802). The Center is staffed 24 hours a day.

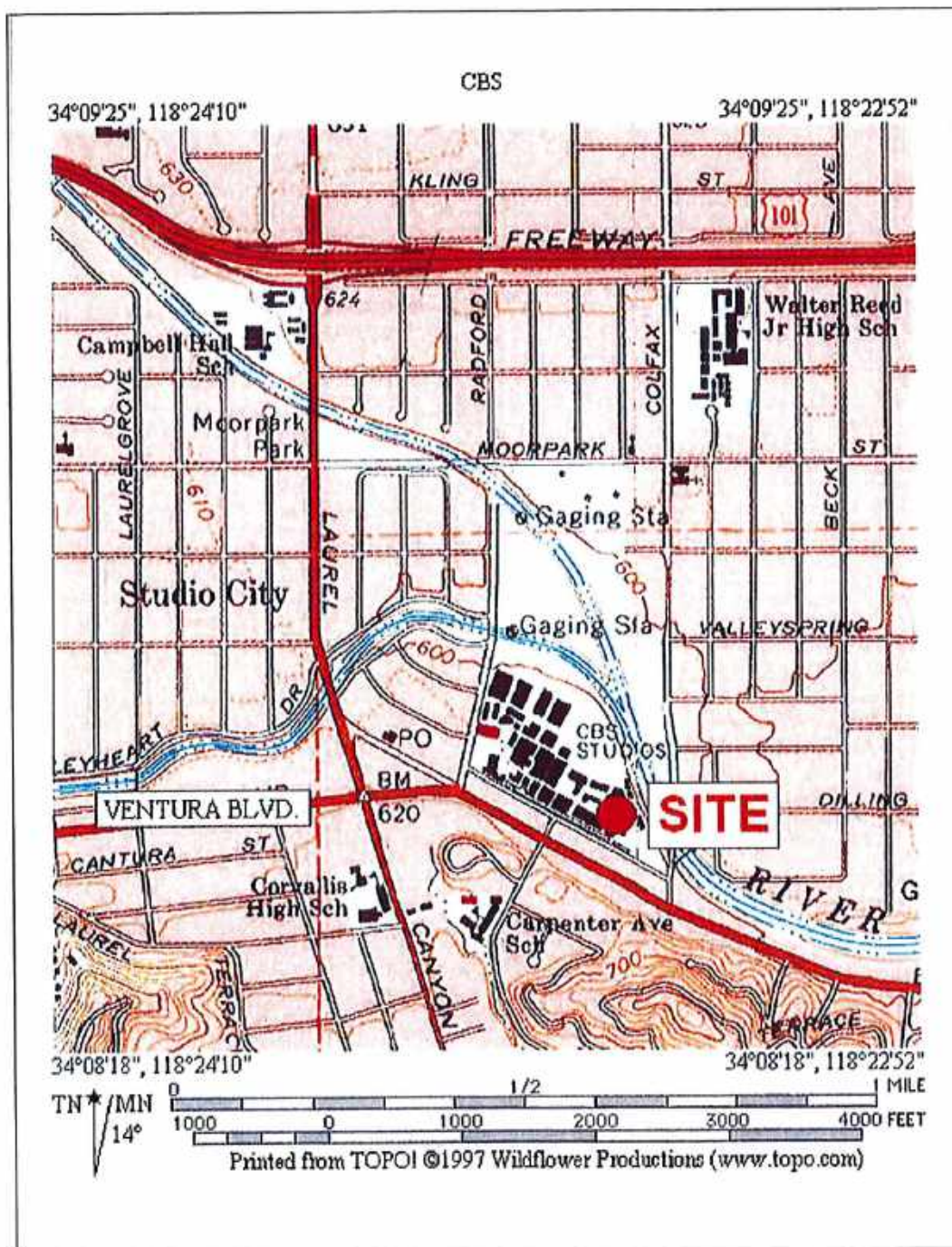
In addition to the above reporting, 40 CFR 112.4 requires that information be submitted to the United States Environmental Protection Agency (EPA) Regional Administrator and the California Office of Emergency Services (see contact information in Appendix G) whenever the facility discharges (as defined in 40 CFR 112.1(b)) more than 1,000 gallons of oil in a single event, or discharges (as defined in 40 CFR 112.1(b)) more than 42 gallons of oil in each of two discharge incidents within a 12-month period. The following information must be submitted to the EPA Regional Administrator and to OES within 60 days:

- Name of the facility;
  - Name of the owner/operator;
  - Location of the facility;
  - Maximum storage or handling capacity and normal daily throughput;
  - Corrective action and countermeasures taken, including a description of equipment repairs and replacements;
  - Description of facility, including maps, flow diagrams, and topographical maps;
  - Cause of the discharge(s) to navigable waters and adjoining shorelines, including a failure analysis of the system and subsystem in which the failure occurred;
  - Additional preventive measures taken or contemplated to minimize possibility of recurrence; and
  - Other pertinent information requested by the Regional Administrator.
- A standard report for submitting the information to the EPA Regional Administrator is included in Appendix J of this Plan.



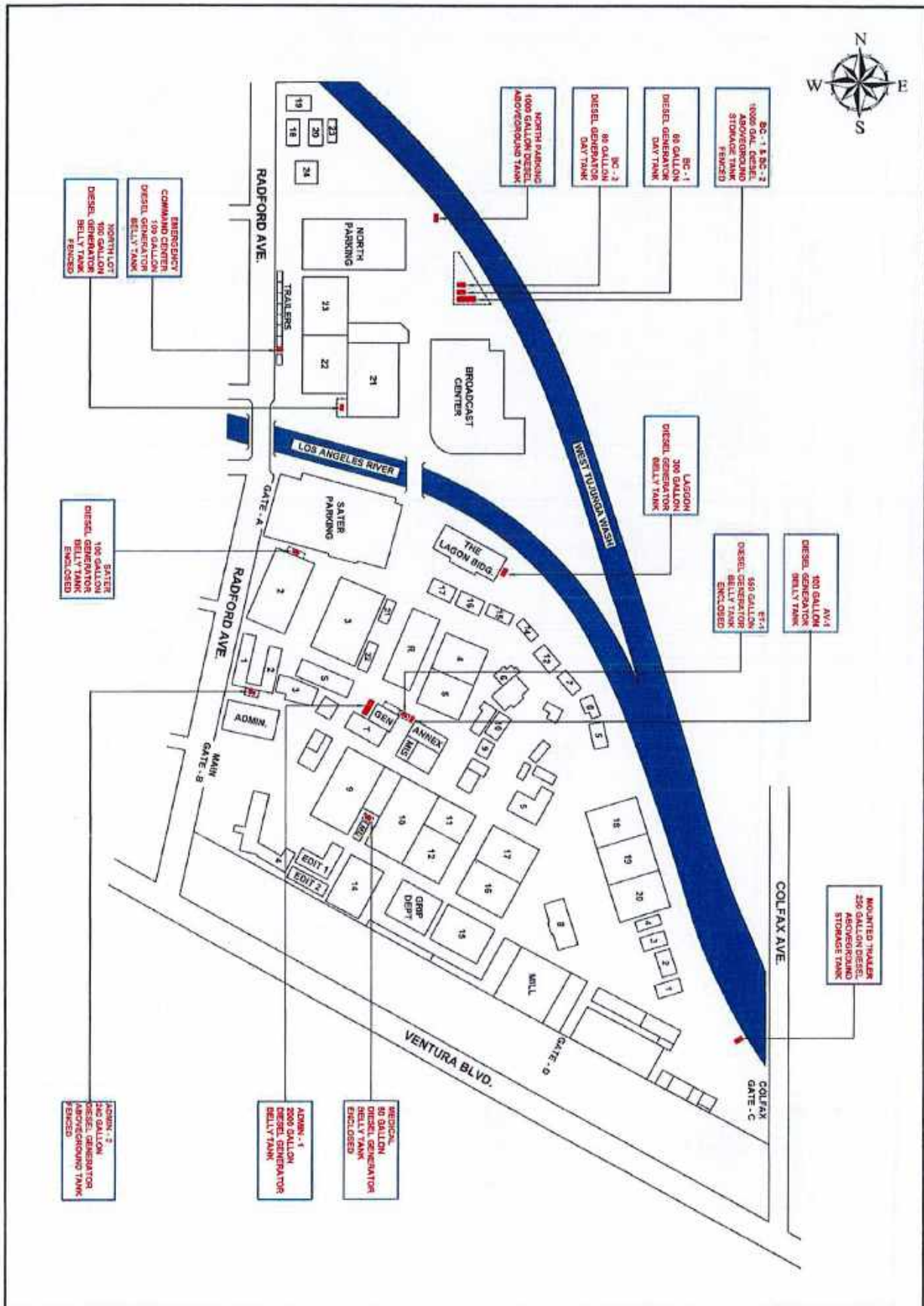
## **Appendix A**

### **FIGURES**



**NOTE:**  
SOURCE OF MAP: TOPO INTERACTIVE MAPS

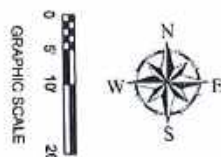
<b>A.C.C.E.S. INC.</b> ENVIRONMENTAL ASSOCIATED CONSULTING CIVIL & ENVIRONMENTAL SERVICES INC. P.O. Box 641607, Los Angeles, California 90064 Tel: 310 / 622 - 3800 Fax: 310 / 622 - 3803 www.accesengineering.com	TITLE: SITE LOCATION MAP		DWN BY: GS	SCALE: NOT TO SCALE
	PROJECT: SPCC PLAN		CHK BY: HA	DATE: DECEMBER 2020
	SITE: CBS STUDIO CENTER		PROJECT No. 20633	DWG NO: FIGURE 1
	4200 RADFORD AVE. STUDIO CITY, CA 91604			



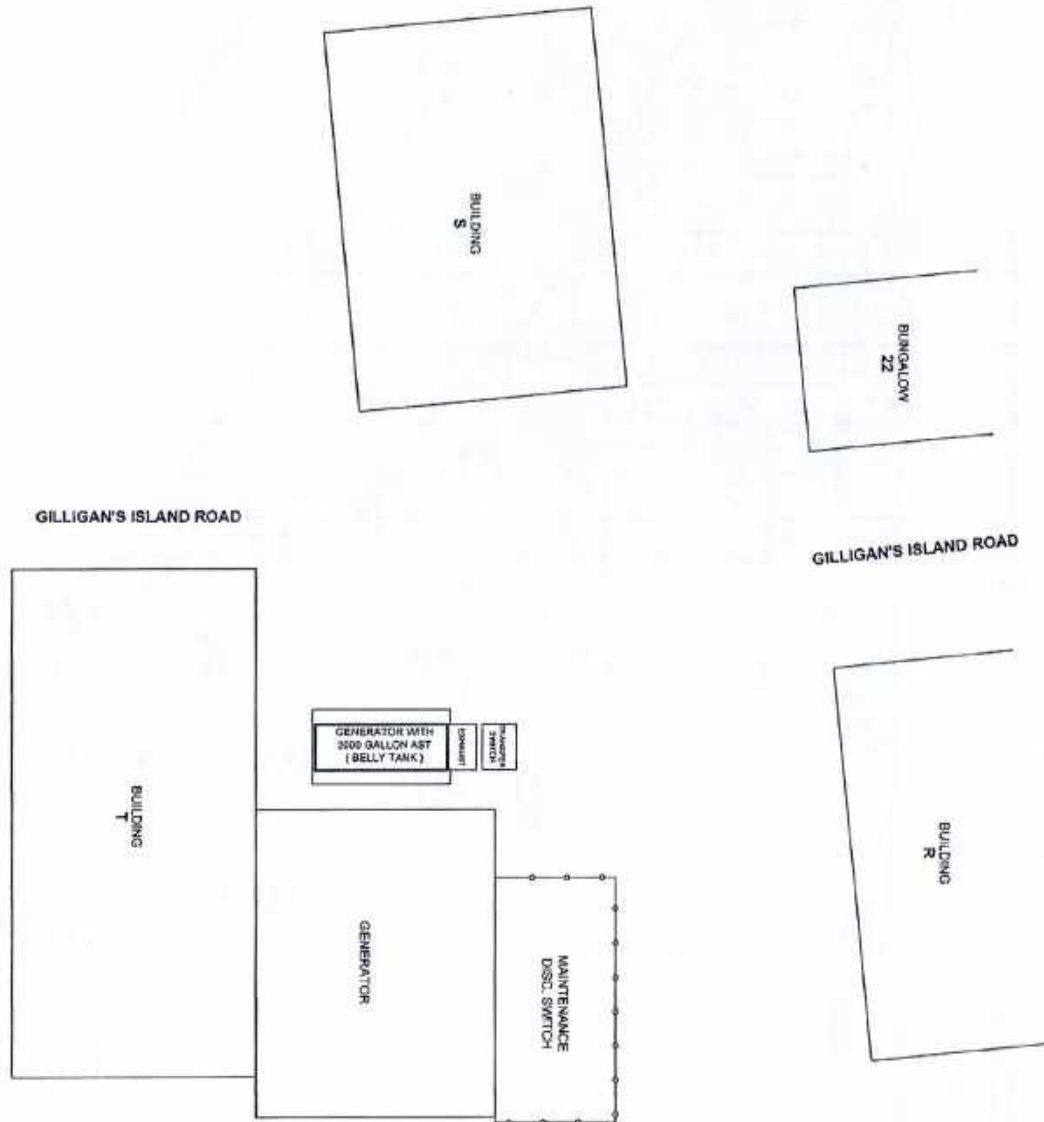
DATE: DECEMBER 2020		TITLE: SITE PLAN FACILITY DIAGRAM WITH LOCATION OF ABOVEGROUND STORAGE TANKS		REVISION:	
SCALE: NOT TO SCALE		PROJECT: SPILL PREVENTION CONTROL & COUNTERMEASURE PLAN SPCC PLAN		A	DATE
DRAWN BY: GS	CHECK BY: HA	ADDRESS: CBS STUDIO CENTER		B	DATE
DWG No: FIGURE 2	JOB No: 20533	ADDRESS: 4200 RADFORD AVE. STUDIO CITY, CA 91604		C	DATE

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 ENVIRONMENTAL  
 ASSOCIATED CONSULTING CIVIL & ENVIRONMENTAL SERVICES INC.  
 P.O. Box 541807, Los Angeles, California 90054  
 Tel: 310 / 522 - 3800 Fax: 310 / 522 - 3803  
[www.accesengineering.com](http://www.accesengineering.com)



BROADCAST CENTER  
BUILDING

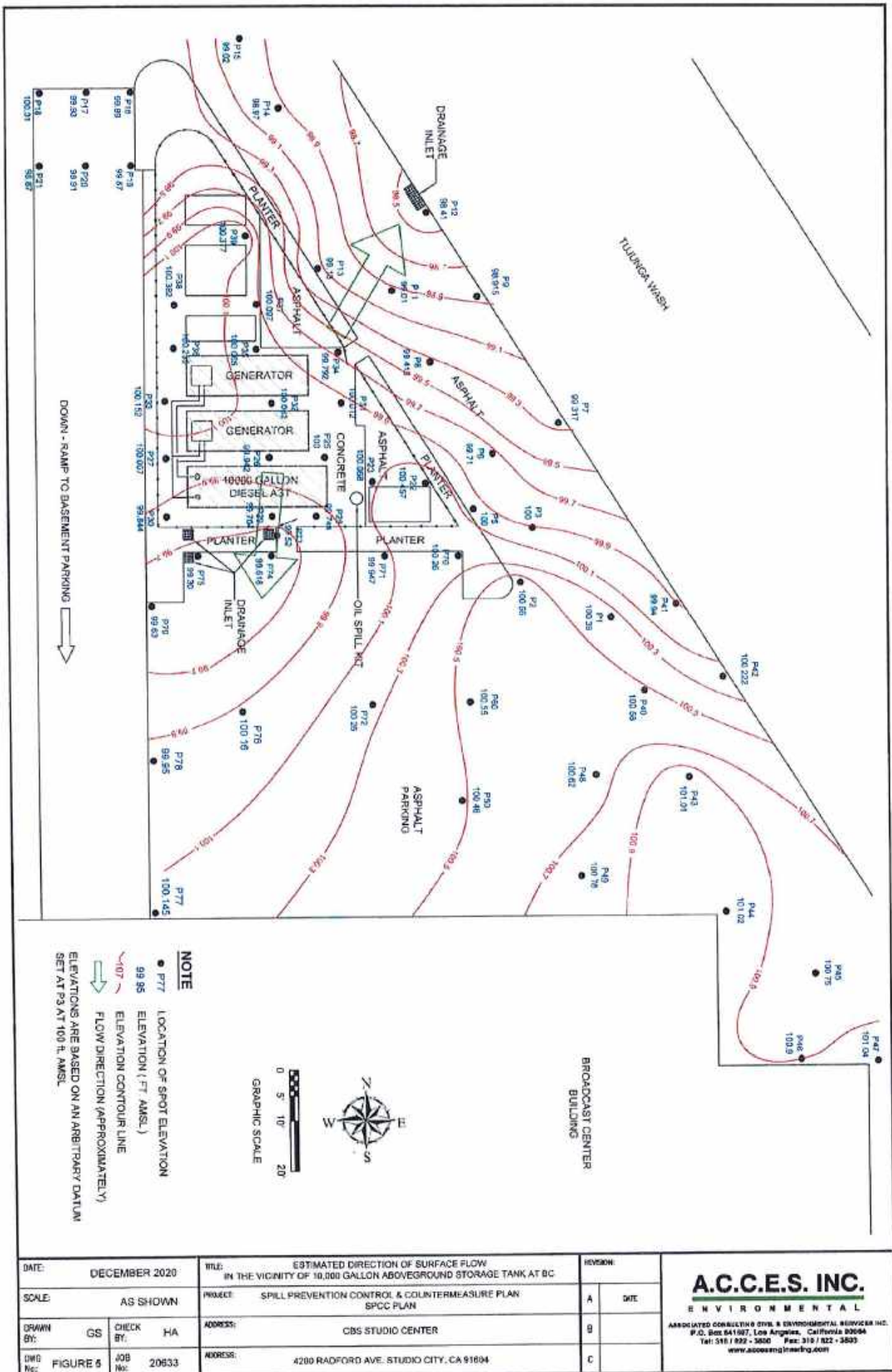
ASSOCIATED CONSULTING CIVIL & ENVIRONMENTAL SERVICES INC.  
P.O. Box 641007, Los Angeles, California 90044  
Tel: 310/822-3890 Fax: 310/822-3893  
[www.accesinc.com](http://www.accesinc.com)



DATE:	DECEMBER 2020	TITLE:	VICINITY PLAN FOR THE 2000 GALLON ABOVEGROUND STORAGE BELLY TANK	REVISION:	
SCALE:	AS SHOWN	PROJECT:	SPILL PREVENTION CONTROL & COUNTERMEASURE PLAN SPCC PLAN	A	DATE
DRAWN BY:	GS	CHECK BY:	HA	B	08/02/2017
DWG No:	FIGURE 4	JOB No:	20633	C	
		ADDRESS:	CBS STUDIO CENTER		
		ADDRESS:	4200 RACFORD AVE. STUDIO CITY, CA 91604		

**A.C.C.E.S. INC.**  
ENVIRONMENTAL

ASSOCIATES CONSULTING CIVIL & ENVIRONMENTAL SERVICES INC.  
P.O. Box 641607, Los Angeles, California 90064  
Tel: 310 / 822 - 3600 Fax: 310 / 822 - 3605  
www.accessengineering.com





## **Appendix B**

### **Substantial Harm Determination**

Facility Name: CBS STUDIO CENTER  
Facility Address: RADFORD BROADCAST CENTER & Building T / Generator, CBS  
STUDIO CITY, 4200 RADFORD AVENUE, STUDIO CITY, CA 91604

1. Does the facility transfer oil over water to or from vessels and does the facility have a total oil storage capacity greater than or equal to 42,000 gallons?

Yes ☐ No ☒

2. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and does the facility lack secondary containment that is sufficiently large to contain the capacity of the largest aboveground oil storage tank plus sufficient freeboard to allow for precipitation within any aboveground storage tank area?

Yes ☐ No ☒

3. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and is the facility located at a distance (as calculated using the appropriate formula in 40 CFR part 112 Appendix C, Attachment C-III or a comparable formula) such that a discharge from the facility could cause injury to fish and wildlife and sensitive environments?

Yes ☐ No ☒

4. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and is the facility located at a distance (as calculated using the appropriate formula in 40 CFR part 112 Appendix C, Attachment C-III or a comparable formula) such that a discharge from the facility would shut down a public drinking water intake?

Yes ☐ No ☒

5. Does the facility have a total oil storage capacity greater than or equal to 1 million gallons and has the facility experienced a reportable oil spill in an amount greater than or equal to 10,000 gallons within the last 5 years?

Yes ☐ No ☒

#### **Certification**

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals responsible for obtaining this information, I believe that the submitted information is true, accurate, and complete.

Signature

Title: Environmental, Health & Safety Manager

Emily Terranova

Date



## **APPENDIX C**

### **Facility Inspection Checklists**

The following checklists are to be used for monthly and annual facility-conducted inspections. Completed checklists must be signed by the inspector and maintained at the facility, with this SPCC Plan, for at least three years.

## Monthly Inspection Checklist

This inspection record must be completed *each month* except the month in which an annual inspection is performed. Provide further description and comments, if necessary, on a separate sheet of paper and attach to this sheet. \*Any item that receives "yes" as an answer must be described and addressed immediately.

	Y*	N	Description & Comments
<b>Storage tanks</b>			
Tank surfaces show signs of leakage			
Tanks are damaged, rusted or deteriorated			
Bolts, rivets, or seams are damaged			
Tank supports are deteriorated or buckled			
Tank foundations have eroded or settled			
Level gauges or alarms are inoperative			
Vents are obstructed			
Water/product in interstice of double-walled tank			
<b>Drummed Products</b>			
Drum surfaces show signs of leakage or overfill			
Drums are damaged, rusted or deteriorated			
Spill Pallets Contain Oil or Water			
Drums in Use are improperly connected to piping			
Concrete around drums in use is stained			
<b>Piping</b>			
Valve seals, gaskets, or other appurtenances are leaking			
Pipelines or supports are damaged or deteriorated			
Joints, valves and other appurtenances are leaking			
<b>Loading/unloading/dispersing, and transfer equipment</b>			
Loading/unloading rack is damaged or deteriorated			
Connections are not capped or blank-flanged			
Secondary containment is damaged or stained			
<b>Oil/water separator</b>			
Oil/water separator > 2 inches of accumulated oil			
Oil/water separator effluent has a sheen			
Drainage valve in wrong position or inoperable			
<b>Security</b>			
Fencing, gates, or lighting is non-functional			
Pumps and valves are locked if not in use			
<b>Response Equipment</b>			
Response equipment inventory is complete			

Date: \_\_\_\_\_

Signature: \_\_\_\_\_

## Annual Facility Inspection Checklist

This inspection record must be completed each year. If any response requires further elaboration, provide comments in Description & Comments space provided. Further description and comments, if necessary, must be provided on a separate sheet of paper and attached to this sheet. \*Any item that receives "yes" as an answer must be described and addressed immediately.

	Y*	N	Description & Comments
<b>Storage tanks</b>			
<b>Tank #1</b>		X	
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
<b>Tank #2</b>			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted, or deteriorated		X	
Bolts, rivets, or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
<b>Tank #3</b>			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted, or deteriorated		X	
Bolts, rivets, or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
<b>Tank #4</b>		X	
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Vents are obstructed		X	
<b>Tank #5</b>			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted, or deteriorated		X	
Bolts, rivets, or seams are damaged		X	
Tank supports are deteriorated or buckled		X	

	Y*	N	Description & Comments
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Tank #6			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted, or deteriorated		X	
Bolts, rivets, or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Tank #7			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Vents are obstructed		X	
Tank #8			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Tank #9			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Tank #10		X	
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
Vents are obstructed		X	
Tank #11			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	

	Y*	N	Description & Comments
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
<b>Tank #12</b>			
Tank surfaces show signs of leakage		X	
Tank is damaged, rusted or deteriorated		X	
Bolts, rivets or seams are damaged		X	
Tank supports are deteriorated or buckled		X	
Tank foundations have eroded or settled		X	
Level gauges or alarms are inoperative		X	
Vents are obstructed		X	
<b>Piping</b>			
Valve seats or gaskets are leaking		X	
Pipelines or supports are damaged or deteriorated		X	
Joints, valves and other appurtenances are leaking		X	
Buried piping is exposed		N/A	
Out-of-service pipes are not capped		N/A	
Warning signs are missing or damaged		X	
<b>Loading/unloading and transfer equipment</b>			
Loading/unloading rack is damaged or deteriorated		N/A	
Connections are not capped or blank-flanged		N/A	
Rollover berm is damaged or stained		N/A	
Berm drainage valve is open or is not locked		N/A	
Drip pans have accumulated oil or are leaking		NC	
<b>Oil/water skimmer</b>			
Oil/water skimmer > 2 inches of accumulated oil		NC	
Oil/water skimmer effluent has a sheen		NC	
<b>Security</b>			
Fencing, gates, or lighting is non-functional		X	
Pumps and valves are not locked (and not in use)		X	
<b>Response equipment</b>			
Response equipment inventory is incomplete		NC	

**Annual reminders:**

- \* Hold SPCC Briefing for all oil-handling personnel (and update briefing log in the Plan);
- \* Check contact information for key employees and response/cleanup contractors and update them in the Plan as needed;

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Signature: \_\_\_\_\_

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## APPENDIX D

### Record of Annual Discharge Prevention Briefings and Training

Briefings will be scheduled and conducted by the facility owner or operator for operating personnel at regular intervals to ensure adequate understanding of this SPCC Plan. The briefings will also highlight and describe known discharge events or failures, malfunctioning components, and recently implemented precautionary measures and best practices. Personnel will also be instructed in operation and maintenance of equipment to prevent the discharge of oil or diesel, and in applicable pollution laws, rules, and regulations. Facility operators and other personnel will have an opportunity during the briefings to share recommendations concerning health, safety, and environmental issues encountered during facility operations.

[illegible]

## APPENDIX E

### Calculation of Secondary Containment Capacity

The maximum 24-hour rainfall recorded in the last 25 years at this location is 6 inches.

This item is not applicable to this facility. Secondary containment is achieved through UL 2085 and UL 142 certified ASTs.

#### Bulk Storage Dike

Largest Container	Product	Proposed or Existing Containment, feet			Volume of Containment  Gallons	6 inches rain	Displacement Volume of tank	Sum of rain and displacement	Proposed Containment in gallons
		Width	Length	Height					

The above dike calculation provides sufficient storage capacity to contain both the largest compartment of tank trucks loading/unloading at the facility, and the volume of precipitation that enters the berm.



## **APPENDIX F**

### **Records of Tank Integrity and Pressure Tests**

Attach copies of official records of tank integrity and pressure tests.

## **APPENDIX G**

### **Emergency Contacts**

***Designated person responsible for spill prevention: TRACY SIMPSON, Facility Manager***  
***818-655-6080***

#### **EMERGENCY TELEPHONE NUMBERS:**

##### **Facility**

Emily Terranova, Environmental Safety Manager (818) 655-5253

##### **Local Emergency Response**

Fire Department 911

Mission Community Hospital 818-787-2222

##### **Response/Cleanup Contractors**

Enviro Serv 562-427-7277  
800-368-4778

##### **Notification**

Los Angeles County Fire Department 818-364-7120  
North County 323-890-4107  
Central County 323-890-4107

Los Angeles County Environmental Health 626-430-5420

National Response Center 800-424-8802

State (California) Emergency phone, office of emergency services 800-852-7550

United States Environmental Protection Agency, Region 9 800-300-2193

California Department of Fish and Game 800-OILS-911

## APPENDIX H

### Discharge Notification Form

<b>Part A: Discharge Information</b>		
General information when reporting a spill to outside authorities:		
Name: <b>CBS STUDIO CENTER</b>		
Address: 4200 Radford Avenue, Studio City, CA 91604		
Telephone:		
Owner/Operator: CBS Studio Center 4200 Radford Avenue, Studio City, CA 91604		
Primary Contact: Emily Terranova Work: (818) 655-5253 Cell (24 hrs): (818) 821-4111		
Type of oil:	Discharge Date and Time:	
Quantity released:	Discovery Date and Time:	
Quantity released to a waterbody:	Discharge Duration:	
Location/Source:		
Actions taken to stop, remove, and mitigate impacts of the discharge:		
Affected media:		
<input type="checkbox"/> air	<input type="checkbox"/> storm water sewer/POTW	
<input type="checkbox"/> water	<input type="checkbox"/> dike/berm/oil-water skimmer	
<input type="checkbox"/> soil	<input type="checkbox"/> other: _____	
Notification person:	Telephone contact:	
	Business:	
	24-hr:	
Nature of discharges, environmental/health effects, and damages:		
Injuries, fatalities or evacuation required?		
<b>Part B: Notification Checklist</b>		
	Date and time	Name of person receiving call
<b>Discharge in any amount</b>		
Emily Terranova and Response Coordinator (818) 655-5253/ (818) 821-4111		
<b>Discharge in amount exceeding 10 gallons and not affecting a waterbody or groundwater</b>		
Local Fire Department 911		
<b>Discharge in any amount and affecting (or threatening to affect) a waterbody</b>		
Local Fire Department 911		

National Response Center (800) 852-7550		
City of Los Angeles POTW		
Los Angeles County Public Works 323-890-4317		
Enviro Services , Cleanup Contractor for disposal of waste and pumping 562-427-7277		

\* The POTW should be notified of a discharge only if oil has reached or threatens sewer drains that connect to the POTW collection system.

## APPENDIX I

### Discharge Response Equipment Inventory

The discharge response equipment inventory is verified during the monthly inspection and must be replenished as needed.

#### Tank Truck Loading/Unloading Area

□	Empty 55-gallons drums to hold contaminated material	4
□	Loose absorbent material	200 pounds
□	Absorbent pads	3 boxes
□	Nitrile gloves	6 pairs
□	Neoprene gloves	6 pairs
□	Vinyl/PVC pull-on overboots	6 pairs
□	Non-sparking shovels	3
□	Brooms	3
□	Drain seals or mats	2
□	Sand bags	12

#### Maintenance Building

□	Empty 55-gallons drums to hold contaminated material	1
□	Loose absorbent material	50 pounds
□	Absorbent pads	1 box
□	Nitrile gloves	2 pairs
□	Neoprene gloves	2 pairs
□	Vinyl/PVC pull-on overboots	2 pairs
□	Non-sparking shovels	1
□	Brooms	1
□	Drain seals or mats	1

## APPENDIX J

### Agency Notification Standard Report

Information contained in this report, and any supporting documentation, must be submitted to the EPA Region 1 Regional Administrator, and to MADEP, within 60 days of the qualifying discharge incident.

Facility:	CBS Studio Center
Owner/operator:	
Name of person filing report:	
Location:	
Maximum storage capacity:	
Daily throughput:	
Nature of qualifying incident(s):	
Description of facility (attach maps, flow diagrams, and topographical maps):	

Agency Notification Standard Report (cont'd)
Cause of the discharge(s), including a failure analysis of the system and subsystems in which the failure occurred:
Corrective actions and countermeasures taken, including a description of equipment repairs and replacements:
Additional preventive measures taken or contemplated to minimize possibility of recurrence:
Other pertinent information:

**APPENDIX K**

## Existing Checklists



## REFERENCES

- 1) 40 CFR Part 112
- 2) Radford Broadcast Center – CBS Studio City Diesel Fuel System to Emergency Generator Plan by Peterson Hydraulics Inc dated 01/04/06. 5 pages including Cover Page.
- 3) Tracy Simpson. Personal Communication, October 2010 to January 2011.
- 4)

## **APPENDIX K**

### **QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**



# Alec Minavio

## Environmental Technician

### Education

Bachelor of Arts in Geochemistry, Mathematics Minor  
State University of New York at Geneseo

### Fields of Competence

Phase I Environmental Site Assessments  
Transaction Screen Environmental Assessments  
Brownfield Investigations, Cleanup, Monitoring and Development.  
RSRA Reports  
Studied microplastics in local watersheds.  
Phase II Investigations involving contaminated soil, groundwater, and indoor air concerns.

### Certifications

OSHA 40 HAZWOPER Training and ESRI ArcGIS

### Key Projects

#### ***Brownfield Cleanup Program - 811 Jefferson Road, Henrietta, New York***

Monitor the exportation of contaminated soil using a PID. Performed Community air monitoring and managed dust suppression requirements during intrusive work and site development. Performed all post remediation groundwater monitoring and sampling. Assessed the effectiveness of in-situ chemical oxidant injected into the groundwater for the Project.

#### ***Brownfield Cleanup Program – Rochester, New York***

Lead Technician assisting with sampling and fieldwork in accordance with the requirements of the NYSDEC Brownfield Cleanup Program, including but not limited to the oversight of an extensive groundwater well installation program, remedial investigation of subsurface and surface soils, investigation derived waste characterization and sub-slab depressurization system monitoring.

#### ***Former Bausch & Lomb Site, Rochester, New York***

Collected and labeled low flow groundwater samples. Collected post remediation groundwater samples and natural attenuation parameters using low flow groundwater sampling techniques and instrumentation.

### Experience Summary

#### ***Labella Associates DPC, Rochester, New York***

Wrote Phase I Environmental Site Assessments, Transaction Screens and RSRA reports for residential, commercial, vacant, and industrial properties. Interfaced with local, county and state governments. Arranged and conducted environmental site inspections. Educated clientele about potential environmental concerns. Reviewed and comprehended remedial investigations. Assisted in ground water sampling at Brownfield Site.

#### ***Monroe County Department of Public Health, Rochester, New York***

Managed environmental health sanitarian database daily. Inspected restaurants to ensure they followed the New York State Health Code. Created and administered step by step remediation process to restaurant owners if they were in violation of code.

#### ***SUNY Geneseo, Geneseo, New York***

Completed “Searching for Micro-Plastics in the Genesee River” study. Designed a sampling device and analyzed water samples for micro-plastics.

#### ***Phase I/Phase II Site Assessments***

Conducted several Phase I and Phase II Environmental Site Assessments for residential and commercial properties throughout the United States. Phase I Assessments were conducted to evaluate property conditions in preparation for purchase or refinancing. Phase II Assessments were conducted to identify and evaluate potential impacts of recognized environmental conditions found during the Phase I.

#### ***Transaction Screens***

Assessed multiple residential and commercial properties throughout the United States for environmental concerns in order to satisfy due-diligence in preparation for refinancing. Tasks include analysis of regulatory information for report preparation and visual inspection of the property.



# MICHAEL P. RUMRILL

Principal/Senior Project Manager

## Certifications

OSHA 1910.120 Hazardous Waste Operations and  
Emergency Response- 40 hour  
Qualified Environmental Professional

## Education

BS, Environmental Science/Geology  
Allegheny College

## Fields of Competence

Facility EH&S Auditing/ISO 14001 EMS Auditing  
Phase I / Phase II Site Assessments  
Site Remediation and Decontamination  
Brownfields Cleanup and Development  
Hazardous Waste Management  
Environmental and Safety Management Training  
Alternative/Clean Energy Strategies

## Professional Affiliations

Air and Waste Management Association  
New York Water Environment Association  
National Federation of Independent Businesses  
The Association for Manufacturing Technology

## Experience Summary

Mr. Rumrill has 32 years of diverse experience in the broad spectrum of environmental, energy and safety management and compliance for manufacturing, institutional, banking, legal, government and property management clients including directing and managing environmental and safety staff, performing EH&S audits & assessments, preparing waste minimization plans, conducting environmental and safety training, performing archival/historical CERCLA research, PCB and hazardous waste site remediation, subsurface investigations, air emissions surveys, storm water and NPDES permitting, IAQ studies, workplace accident investigations, fungi assessments and negotiations with local, state and federal regulatory agencies. He has conducted or directed hundreds of environmental assessments of various properties and businesses in North America.

Mr. Rumrill has prepared and presented training courses on Hazardous Waste Management, PCB Management, Storm Water Compliance, OSHA HAZWOPER Refresher, RCRA Manifesting, Lockout/Tagout, Confined Space Entry, Clean Air Act Requirements, Basic Environmental Management, Phase I ESA and . While with Westinghouse Electric Corporation, Mr. Rumrill Chaired the Clean Air Act Implementation Committee and won a Quality Star award for his efforts.

## Key Projects

***NYSDEC BCP Site – TNT/Redstar Site Binghamton, - New York.*** Project Manager for this involving investigation and cleanup of a PCE spill at a trucking facility. Following the spill the spiller removed contaminated soil and constructed a vapor extraction system to begin remediation of the groundwater. The spiller went into bankruptcy and the company was purchased. The purchaser assumed responsibility for the cleanup. Cleanup involved remediation of the groundwater by introducing enhancements to stimulate the natural bacteria into metabolizing the PCE. The project received its Certificate of Completion.

***NYSDEC RCRA Site Facilities Investigation - Rochester, New York.*** Project Manager and principal hydrogeologist for the investigation of subsurface conditions at Eastman Kodak manufacturing plant. The project required the installation of monitoring wells and monitoring of groundwater quality in four geohydraulic zones including overburden and three bedrock zones, preparing an annual monitoring report and a project final report. Both reports required an analysis of the chemical and hydraulic interactions between bedrock groundwater zones and the facility's unlined industrial sewer tunnel.

***NYSDEC BCP Site – Vacuum Oil Refinery Site, Rochester, New York.*** Project Manager for BCP Vacuum Oil Refinery Site involving the investigation, design and construction of a vapor mitigation system on a former refinery/manufacturing property. The impacted buildings cover approximately 150,000 square feet of floor space with slab on-grade, crawl spaces and basements. The systems were completed as a design-build project where subsurface testing help evaluate different extraction systems depending on the site conditions. Work is still in-progress.

***NYSDEC BCP Site RI/RAAR – Green Island, New York.*** Project Manager for this NYSDEC Superfund at the Freedman & Son site which was operated as a rail yard, rail repair facility,



and junk yard for approximately 150 years. PCB and heavy metals contaminate the facility soils and offsite right of ways. An IRM is in progress to remove PCB and mercury contaminated soil.

***NYSDEC BCP Site RI/RAAR – Hornell Waste Site, Hornell, New York.*** Project Manager for BCP Hornell Waste site which was operated as a rail yard, oil distribution facility, and junk yard for approximately 150 years. PCB, heavy metals, BTEX compounds contaminate the facility soils. Heavy metals and PCB impact offsite residential properties. The delineation of the offsite contamination is in progress.

***NYSDEC BCP Site RI/RAAR – Rite Aid Site, Buffalo, New York.*** Project Manager for BCP Rite Aid site which was operated as a gasoline station and foundry, then as a strip mall with a dry cleaning shop, auto repair center, and paint store. The land was purchased and the entire property redeveloped as a retail drug store. The soil and groundwater is contaminated with BTEX and TCE. Contamination appears to have migrated offsite and the investigation is working on defining offsite migration.

***NYSDEC BCP Site RD/RC - J&S Conveyor Site, Honeoye, New York.*** Project Manager for BCP J&S Conveyor project involving the preparation of a remedial action plan for the removal of soil contaminated with solvents, petroleum products and metals. Excavation, although not the preferred method to address the contamination present, was selected by the NYSDEC to remediate the site. A small work area, utilities and sandy soil are obstacles to completing the soil removal. The removal was completed successfully and a Certificate of Completion was received.

***NYSDEC BCP Sites – Lighthouse Point Riverfront and Inland Sites, Rochester, New York.*** Project Manager for this project involving the sampling of groundwater monitoring wells and the preparation of a remedial investigation report and a remedial alternatives analysis report for the Lighthouse Point Property. Lighthouse Point is a mixed use development project on land on the east side of the Genesee River near Pattonwood Drive. The property has been contaminated by an inactive municipal landfill, decades of using the land as a rail yard and boat yards. To use the property at the turn of the century the lowland along the river was filled with a variety of waste and soil fill. The property has been divided into two brownfield site. RAAR has

been prepared for the “riverfront” property, which is hoping to start development in 2015.

***NYSDEC Spill Closure – Rochester, New York.*** During the investigation of a commercial property, historic mapping suggested the Wilson Hardware property on Monroe Avenue once was used as a gasoline station. Phase 2 sampling suggested a petroleum spill. Leader found the tank using GPR techniques and then completed the removal of a petroleum tank. Soil contamination was minor, but groundwater impacts were found. NYSDEC closed the spill on receipt of a Soil and Groundwater Management Plan.

***NYSDEC Spill Closure - Rochester, New York*** Management of the construction and operation of a groundwater collection and treatment system at the Wegmans Lyell Avenue store. The system involved the installation of seven groundwater extraction wells, 24 vapor extraction wells and the construction of pipelines and a central treatment system. Groundwater treatment included the separation of petroleum product from the groundwater and air stripping of dissolved phase contaminants. Product was skimmed and collected by an outside vendor.

***NYSDEC Spill Closure - Penfield, New York*** Managed the design of a system to remediate both soil and groundwater contaminated with oil and gasoline at the Goodyear Tire store on Penfield Avenue. The project also required negotiating the cleanup criteria and system operating procedures with NYSDEC. The remedial design used soil vapor extraction and air sparging techniques. The spill was closed.

***NYSDEC Spill Closure - Henrietta, New York*** Investigated the release of diesel fuel from dispenser leaks and overfill spills and developed a remediation plan for NYSDEC review to address soil and groundwater contamination at the New Penn truck terminal at 35 Transport Drive. Project is ongoing.

***NYSDEC Spill Closure – UPMC Mercy-St. James Hospital, Hornellsville, New York*** Former gas station/convenience store UST site. UST removal and air sparging were found ineffective to reduce groundwater contamination to close the spill. The new owner planned a major healthcare development. Leader coordinated removal of contaminated soil and implemented additional bioremediation treatment to former tank pit. Contaminated soil was



bioremediated with ORC injections and reused at the site.

***NYSDEC Spill Closure – Tonawanda, New York.*** A NYSDEC inspection found opened drums of suspected waste oil and reported a spill at the Tonawanda Self Storage facility on Military Road. The spill cleanup included removal of the oil and drums and cleaning the ground surface. The cleanup involved cleaning the stained pavement and soil removal. The spill was closed.

***NYSDEC Spill Closure - Long Island, New York*** Design and construction oversight for a bioremediation system used to remediate spilled fuel oil discovered when the client was completing their due diligence assessment. Less than one inch of free product was discovered on this tidally influenced groundwater. The design was accepted by New York State and implemented. Although the system was not completed as originally designed, it was implemented at a lower cost than anticipated and completed within the original schedule. The NYSDEC closed the spill.

***RI/FS – EMR Green Island, New York.*** Project Manager for this NYSDEC Superfund site which was operated as a rail yard, rail repair facility, and junk yard for approximately 150 years. PCB and heavy metals contaminate the facility soils and offsite right of ways. An IRM is in progress to remove PCB and mercury contaminated soil.

***Project Director, Environmental Assessment of the largest manufacturing complex in Northeastern U.S. –*** Responsible for directing staff, budget and resources to complete ESA report for 5,000 acre multi-faceted industrial facility. Interfaces with client executives, performs QA/QC of all work product

***Team Leader/Project Engineer, Corp. Audit Program*** Westinghouse Electric Corporation - North American Operations - Mr. Rumrill performed over 50 EH&S audits of manufacturing and commercial facilities for a Fortune 100 company, including pre-audit coordination, leading audit teams and audit follow-up. Facilities audited ranged from heavy manufacturing facilities to TV broadcast locations.

***Forging Company Facility Audits,*** Erie and Irvin, PA - Mr. Rumrill conducted audits of two large steel making heavy manufacturing facilities

which produced large forged components for the defense industry. The audits were in response to EPA/PADER citations re: PCBs and UST management. Mr. Rumrill prepared audit documentation under atty.-client privilege and performed audit follow-up to move company into compliance. Mr. Rumrill participated in negotiations w/ EPA TSCA staff to reduce fines.

***Director, Environmental and Safety, Gleason Corporation-*** Rochester, New York- Mr. Rumrill managed all environmental, health and safety issues for a \$100 million manufacturing corporation, including conducting audits, routine compliance, audits of TSDFs, negotiations with EPA and NYSDEC re: enforcement actions, environmental and safety issues for a coal and natural gas-fired power generation facility and conducting employee EH&S training.

***Heavy Metals and Petroleum-Contaminated Soils Project,*** Avon, New York - Project Manager for implementing Phase III remedial investigation and design for building surface contamination, contaminated soils and storm sewer sediments in the divestiture of a machining manufacturing facility.

***Environmental, Health and Safety Audit, Chemical Coatings Manufacturer,*** West Palm Beach, FL- Mr. Rumrill served as the Project Manager/Team Leader for a comprehensive EH&S due diligence review for purchaser of a chemical coatings company. Performed follow-up activities to move company into compliance after receiving a \$50,000 fine for RCRA violations.

***Project Director, Environmental Site Assessments/Security Division Divestiture, Westinghouse Electric Corporation –*** Directed and performed ESA's at over 70 locations distributed across 20 states in the United States.

## **Appendix I.2**

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### Hazards Assessment

# **Hazards and Hazardous Materials Assessment Report**

**4024, 4064 AND 4200 N. RADFORD AVENUE  
STUDIO CITY, CALIFORNIA**

*Prepared by:*

**Geosyntec**   
consultants

engineers | scientists | innovators

211 E. Ocean Blvd  
Long Beach, CA 90802  
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Project Number: LB1048

19 March 2024



## TABLE OF CONTENTS

	<u>Page</u>
1. INTRODUCTION .....	1
2. PROJECT DESCRIPTION .....	2
2.1 Project Location.....	2
2.2 Project Overview .....	2
2.3 Topography.....	2
3. ENVIRONMENTAL SETTING .....	4
3.1 Regional Geology and Hydrogeology .....	4
3.2 Depth to Groundwater, Gradient, and Groundwater Flow Direction .....	5
3.3 Historical Site Development and Use.....	5
3.4 Previous Investigations and Remedial Activities .....	7
3.5 Environmental Conditions.....	7
3.5.1 Summary of Phase I Environmental Site Assessment .....	7
3.5.2 Summary of Current Environmental Conditions .....	10
4. REGULATORY FRAMEWORK .....	13
4.1 Federal .....	13
4.2 State .....	13
4.3 Regional and Local .....	15
5. SIGNIFICANCE CRITERIA .....	16
6. POTENTIAL ENVIRONMENTAL IMPACTS .....	17
6.1 Routine Transport, Use, and Disposal of Hazardous Materials .....	17
6.2 Upset and Accident Conditions of Hazardous Materials.....	22
6.3 Emissions Within One-Quarter Mile of a School.....	23
6.4 Included on a List of Hazardous Materials.....	23
6.5 Safety Hazard or Excessive Noise Near an Airport .....	24
6.6 Impair Implementation of Emergency Response or Evacuation Plan .....	24
6.7 Expose People or Structures to Risk Involving Wildland Fires .....	24
7. LIMITATIONS.....	25
8. REFERENCES .....	26

## **TABLE OF CONTENTS (Continued)**

### **LIST OF FIGURES**

- Figure 1: Site Vicinity
- Figure 2: Hazards and Hazardous Materials Site Features
- Figure 3: Summary of Known Environmental Conditions

### **LIST OF APPENDICES**

- Appendix A: Applicable Regulations for the Project

## LIST OF ACRONYMS AND ABBREVIATIONS

µg/L	micrograms per liter
µg/m <sup>3</sup>	micrograms per cubic meter
ACM	Asbestos Containing Materials
AMSL	above mean sea level
A.E. Schmidt	A.E. Schmidt Environmental Inc.
AST	aboveground storage tank
bgs	below ground surface
Business Plan	Hazardous Materials Release Response Plans and Inventories
Cal/OSHA	California Occupational Safety and Health Administration
CalARP	California Accidental Release Prevention
CalEPA	California Environmental Protection Agency
CAO	Cleanup and Abatement Orders
CCR	California Code of Regulations
CDO	Cease and Desist Orders
CEQA	California Environmental Quality Act
CFR	Code of Federal Regulations
CUPA	Certified Unified Program Agency
DOSH	Division of Occupational Safety and Health (Cal/OSHA)
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	Environmental Impact Report
EPA	United States Environmental Protection Agency
EPCRA	Emergency Planning and Community Right-to-Know Act
ERP	Emergency Response Plan
ESA	Environmental Site Assessment
F.I.N.D.	Facility Information Detail
ft	foot or feet
ft/ft	feet per foot
Geosyntec	Geosyntec Consultants, Inc.
HASP	Health and Safety Plan
HMBP	Hazardous Material Business Plan
HP	horsepower
HREC	Historical REC

**LIST OF ACRONYMS AND ABBREVIATIONS (continued)**

LACFD	Los Angeles County Fire Department
LADBS	Los Angeles Department of Building and Safety
LAFD	Los Angeles Fire Department
LARWQCB	Los Angeles Regional Water Quality Control Board
LASAN	City of Los Angeles Sanitation Department
Leader	Leader Professional Services, Inc.
LUST	leaking underground storage tank
MCL	Maximum Contaminant Level
mg/kg	milligrams per kilogram
NPDES	National Pollutant Discharge Elimination System
OSHA	Occupational Safety & Health Act of 1970
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PID	photoionization detector
ppm	parts per million
Project	Radford Studio Center Project
Project Site	Radford Studio Center
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Condition
RMP	Risk Management Plan
SCAQMD	South Coast Air Quality Management District
SMP	Soil Management Plan
SPCC	Spill Prevention, Controls, and Countermeasure Plan
SWPPP	Storm Water Pollution Prevention Plan
TCE	trichloroethene
TPH	total petroleum hydrocarbon
TPH-d	total petroleum hydrocarbons as diesel
TPH-o	total petroleum hydrocarbons as oil
TSCA	Toxic Substances Control Act
Unified Program	Unified Hazardous Waste and Hazardous Materials Management Regulatory Program
UFC	California Uniform Fire Code
UST	underground storage tank
VOC	volatile organic compound

## **1. INTRODUCTION**

Geosyntec Consultants, Inc. (Geosyntec) has prepared this Hazards and Hazardous Materials Assessment Report (Hazards Assessment Report) for the Radford Studio Center Project (Project) located at 4024, 4064, and 4200 N. Radford Avenue in Studio City (Los Angeles), California (Project Site). This Hazards Assessment Report analyzes the Project's potential impacts related to hazards and hazardous materials that could occur during Project construction and operation. The analysis is based on the Phase I Environmental Site Assessment (ESA) Report (Phase I ESA) prepared by Leader Professional Services, Inc. (Leader) [Leader, 2021] and the Environmental Subsurface Assessment Report prepared by Geosyntec [Geosyntec, 2024].

## **2. PROJECT DESCRIPTION**

### **2.1 Project Location**

The Project Site is located at 4024, 4064 and 4200 N. Radford Avenue in an urbanized area of Studio City, California (Figure 1). The Project Site consists of northern and southern parcels (the “North Lot” and “South Lot,” respectively) that together comprise approximately 55 acres (approximately 52.25 acres after dedications/mergers). The Project Site is currently developed with studio uses and surface/structured parking, including numerous ancillary buildings and structures.

As shown in Figure 1 (Site Vicinity), the Project Site is bisected, north-south, by the Los Angeles River. The Project Site is bounded by Radford Avenue to the west, an alley with commercial uses fronting Ventura Boulevard to the south, Colfax Avenue to the east, and the Los Angeles River and West Tujunga Wash to the north and east. Commercial buildings are located adjacent to the Project Site along the alley, with additional commercial buildings across Ventura Boulevard and Radford Avenue. Residential uses are located to the west across Radford Avenue and to the north and east across the West Tujunga Wash.

### **2.2 Project Overview**

The Project consists of the continuation of the existing studio use and the modernization and expansion of production facilities within Radford Studio Center, including the development of new sound stages, production support, production office, creative office, and retail, as well as parking (above and below grade) across the North and South Lots. These buildings will vary in height from approximately 60 feet (ft) up to approximately 135 ft.

Off-site improvements include the construction of the new Los Angeles River Connector (a vehicular and pedestrian bridge across the Tujunga Wash to connect Moorpark Street and Radford Avenue), a protected bikeway along Radford Avenue, and improving the alley south of the Project Site as a green alley. In addition, the Project would widen the existing Gilligan’s Island Bridge which links the North and South Lot over the Los Angeles River within the Project Site.

### **2.3 Topography**

Per the findings of the Project’s topographic survey, the majority of the North Lot slopes from its northwest corner to its southeast corner with approximately 15 ft of elevation change (from 600 to 585 ft above mean sea level [AMSL]). The access road on the north

side of the North Lot (south of the Tujunga Wash) also slopes from northwest to southeast from about 600 to 585 ft AMSL. The access road on the south side of the North Lot (north of the Los Angeles River) slopes from west to east from approximately 595 to 585 ft AMSL.

The majority of the South Lot generally slopes both from its southwest corner to its northwest corner with approximately 27 ft of elevation change (from 617 to 590 ft AMSL), and from its southwest corner to its southeast corner with approximately 17 ft of elevation change (from 617 to 600 ft AMSL). The access road on the north side of the South Lot slopes from northwest to southeast from approximately 595 to 585 ft AMSL before sloping back up to approximately 605 ft AMSL. From the edge of this access road on the southeast corner of the South Lot to the Los Angeles River, there is a steeper drop-off from approximately 600 to 583 ft AMSL.

The existing area to the north of the Los Angeles River generally slopes from northwest to southeast from approximately 600 to 581 ft AMSL.

### 3. ENVIRONMENTAL SETTING

This section describes the existing environmental conditions of the Project Site, as relevant to hazards and hazardous materials.

#### 3.1 Regional Geology and Hydrogeology

The Project Site is located at the northern end of Fryman Canyon of the Santa Monica Mountains within the Transverse Ranges geomorphic province. The Santa Monica Mountains are located south of the Project Site and are a structurally elevated block of the Transverse Ranges of regional faulting. Faults of the Transverse Ranges may be categorized as active, potentially active, or inactive. Faults in the region consist of buried thrust faults. The geology consists of alluvial gravel, sands, and silty clay derived from the Santa Monica Mountains underlain by the Miocene Monterey Formation.

Previous subsurface investigations at the Project Site have identified four distinct types of sediments [Geotechnologies, 2024; A.E. Schmidt Environmental, Inc. (A.E. Schmidt), 1996; Geosyntec, 2024]:

- Artificial fill is present throughout the Project Site. In the North Lot, the artificial fill is deeper near the Los Angeles River and a portion of the Tujunga Wash, at approximately 12.5 to 34 ft below ground surface (bgs), but relatively shallow, between approximately 1 and 8.5 ft bgs, throughout the rest of the North Lot. The artificial fill in the South Lot is generally thin across most of its area, deepening near the Los Angeles River. Fill depths range from approximately 3 to 8 ft below grade in most of the South Lot but increase to approximately 10 to 25.5 ft bgs near the Los Angeles River. The artificial fill is predominantly comprised of grayish-brown to black sandy silt.
- Construction debris was observed to be approximately 5 to 10 ft thick at depths ranging from approximately 15 to 30 ft bgs at certain locations. Debris was observed to consist of brick, concrete, glass, wire, nails, wood, and incinerated wood. The source of the debris is likely past construction activities.
- Native alluvial soils are present beneath the fill and debris at the Project Site. The alluvial soils generally consist of layers of gray to grayish brown sand, clay, and silt, with occasional gravel and cobbles.
- Bedrock, composed of Miocene Monterey Formation siltstone, was encountered at depths ranging from approximately 45 to 75 ft bgs in exploratory borings in the South Lot.



The Project Site is located within the San Fernando Valley Groundwater Basin [Department of Water Resources (DWR) Bulletin 118, 2004]. The San Fernando Valley Groundwater Basin is bounded to the north and northwest by the Santa Susana Mountains, on the north and northeast by the San Gabriel Mountains, on the east by the San Rafael Hills, on the south by the Santa Monica Mountains and Chalk Hills, and on the west by the Simi Hills. The valley is drained by the Los Angeles River and its tributaries.

### **3.2 Depth to Groundwater, Gradient, and Groundwater Flow Direction**

Investigations at the Project Site have indicated varying groundwater depths. Historically, the highest groundwater level for the entire North Lot was 0 ft bgs (existing ground surface) and 0 to 10 ft bgs within the central portion of the South Lot and to a depth of 20 ft within the southern portion of the South Lot [Geotechnologies, 2024]. Previous explorations conducted in 1993 and 2003 noted groundwater depths of approximately 58 to 73 ft bgs in the North Lot. In 2022, Geotechnologies' exploratory borings in the South Lot noted groundwater levels ranged from 30 to 42 ft bgs.

Geosyntec's May 2022 subsurface investigation [Geosyntec, 2024] found groundwater at depths ranging from approximately 38 to 42 ft bgs. Excluding the historically highest groundwater depth ranges of 0 and 20 ft bgs, groundwater across the Project Site ranges from approximately 30 to 73 ft, depending on the location. Fluctuations in groundwater level may occur due to variations in rainfall and/or the impact of the nearby Los Angeles River and Tujunga Wash. Groundwater flow was determined to flow N23°E with a hydraulic gradient of 0.0091 ft per foot (ft/ft).

### **3.3 Historical Site Development and Use**

The Project Site has operated as a studio for nearly 100 years. The first phase of development corresponded with the initial purchase and construction of the Mack Sennett Studio in 1927. Pioneer filmmaker Mack Sennett created the original nexus of the studio, situated in the southwestern region of the Project Site. Sennett continued to occupy the Project Site until 1935, although most buildings commissioned by him were completed within the first few years of owning the land. There are nine extant buildings from this period, which were constructed in 1928.

The second phase of development occurred from the mid-1930s to mid-1950s. During this phase the property was owned by Republic Pictures. This development generally expanded the Project Site north and east, with some infill between the earlier Sennett-era buildings. There are 15 extant buildings from this period, which were constructed from 1935 to 1941 and again from 1944 to 1957.

The third phase of development occurred after CBS began renting the property in 1963 and purchased it in 1967. This resulted in the expansion of the Project Site with the construction of additional sound stage and support buildings on the outer perimeter of the Project Site, extending north towards the Los Angeles River. There are nine extant buildings from this period, which were constructed from 1963 to 1969.

A fourth phase of development occurred with the construction of nine buildings from 1996 to 2005, mostly situated north of the Los Angeles River. In addition, there are four buildings, which were individually built between development programs in 1979, 1988, 1992, and 2014.

Current operations at the Project Site include motion picture, television, and broadcast studios and related incidental uses, including, but not limited to: production activities; indoor and outdoor stages; sets and façades; digital, film, video, audio, video game, eSports, and media production; recording and broadcasting; sound labs; film editing; film video and audio processing; sets and props production; computer design; computer graphics; animation; and ancillary facilities related to those activities. The following types of related uses and facilities also occur on-site: basecamps, communication facilities, conference facilities, modular/portable bungalows and trailers, studio support facilities, parking, catering facilities, a commissary, special events, audience and entertainment shows, exhibits, fitness facilities, emergency medical facilities to serve the on-site employees and visitors, fueling for emergency generators, above-ground and below-ground storage tanks, pads for utilities and transmission equipment, maintenance and storage facilities, mills/manufacturing, sleeping quarters for certain on-site personnel, outdoor amenities, bridges, security facilities, carports, solar panels, signs, storage and warehouses.

Presently, there are 14 aboveground storage tanks (ASTs) registered with Los Angeles Fire Department (LAFD) with a total diesel fuel capacity of approximately 14,940 gallons [Leader, 2021].

Four electrical switches containing polychlorinated biphenyls (PCBs) were observed on the Project Site [Leader, 2021]. The PCB electrical switches are centrally located within the South Lot (see Figure 2). The switches are marked with the appropriate labels and required record keeping is maintained in accordance with the United States Environmental Protection Agency (EPA) PCB Regulations [Leader, 2021].

Three wastewater clarifying tanks were observed on the Project Site [Leader, 2021]. The clarifiers are in the southern portion of the South Lot near the main hazardous materials storage area, the central portion of the South Lot, and the North Lot near the Broadcast

Building (Figure 2). The clarifiers, operating under Industrial Wastewater Permits issued by the City of Los Angeles, collect and treat sanitary water and discharge to the sanitary sewer system.

### **3.4 Previous Investigations and Remedial Activities**

In 1994, a leaking underground storage tank (LUST) case opened when gasoline contamination was encountered beneath five 10,000-gallon underground storage tanks (USTs) damaged by the 1994 Northridge Earthquake (collectively included in the southernmost UST symbol shown in Figure 2). The five USTs were removed in February 1994 under a permit issued by the LAFD. Impacted soil was removed for off-Site disposal and groundwater monitoring was required by the Los Angeles Regional Water Quality Control Board (LARWQCB) in May of 1994. Monitoring of soil vapor and groundwater was conducted and the LARWQCB closed the LUST file in January of 1997 [Leader, 2021].

In September of 2019, a 10,000-gallon gasoline UST was removed from near the southeast corner of the Project Site (approximately 100 ft northwest of the five former USTs described above, shown in Figure 2) under the oversight of LAFD. Results of the post-UST removal soil testing indicated low levels of gasoline compounds; however, the detected concentrations were below LAFD minimum action levels, and no further action was recommended [Access Environmental Engineering, 2019]. Residual soil concentrations from this location will be appropriately addressed as necessary during Project construction as discussed in the Project Soil Management Plan (Project SMP), included as Appendix A of the Environmental Subsurface Assessment Report [Geosyntec, 2024].

No other registered USTs have been identified at the Project Site and no open LUST cases are listed in connection with the Project Site [Leader, 2021].

### **3.5 Environmental Conditions**

#### **3.5.1 Summary of Phase I Environmental Site Assessment**

The Phase I ESA was conducted in December 2021 for the entire Project Site. No on-site or off-site Recognized Environmental Conditions (RECs) were identified. No Controlled RECs were identified. One Historical REC (HREC) was identified, the LUST case discussed below. Four areas of concern were identified in the Phase I ESA:

- Fourteen ASTs, as discussed above in Section 3.3;
- Four electrical switches, as discussed above in Section 3.3;
- Three wastewater clarifying tanks, as discussed above in Section 3.3; and
- Asbestos containing materials (ACM) abatements and renovations have been carried out in buildings throughout the Project Site. ViacomCBS records indicated that most asbestos identified in the 1989 survey has been removed [Leader, 2021]. A 2021 report by Clark Seif Clark, Inc. for Editorial 1 & Editorial 2 Buildings indicates the presence of ACM in certain areas, as observed during the site reconnaissance, with corresponding signage [Leader, 2021].

The following sections describe key findings from the Phase I ESA [Leader, 2021].

#### Areas Closed Under Regulatory Oversight

A LUST case was opened in 1994 when gasoline contamination was encountered beneath five 10,000-gallon USTs located near the southeast corner of the Project Site and damaged by the 1994 Northridge Earthquake (collectively labeled “UST1” in Figure 2). The five USTs were removed in 1994 under a permit by the LAFD. Impacted soil was removed for off-site disposal, and groundwater monitoring was required by the LARWQCB in May of 1994. Monitoring of soil vapor and groundwater was conducted, and the LARWQCB closed the LUST file in January of 1997 [Leader, 2021].

In September of 2019, a 10,000-gallon gasoline UST was removed from near the southeast corner of the Project Site (labeled “UST2” in Figure 2, approximately 100 ft northwest of the five former USTs described above) under the oversight of the LAFD. Results of the post-UST removal soil testing indicated low levels of gasoline compounds; however, the detected concentrations were below LAFD minimum action levels, and no further action was recommended [Access Environmental Engineering, 2019].

No other registered USTs have been identified at the Project Site, and no open LUST cases are listed in connection with the Site [Leader, 2021]. Any residual petroleum constituents in soil or groundwater from the former USTs will be appropriately managed using the Project SMP during Project excavation and grading operations, as necessary.

#### ASTs

AST listing includes a total of 14 ASTs (labeled “AST” and “Generator Belly Tanks” on Figure 2, excluding the propane AST in the southwest corner of the Project Site) that are registered with the LAFD for the Project Site (Figure 2). The ASTs have a total capacity of approximately 14,940 gallons and contain diesel fuel. No spills are listed for these

ASTs. A Spill Prevention, Controls, and Countermeasure (SPCC) Plan, prepared by Access Environmental Engineering, was submitted to and approved by the LAFD in December 2020. The Project will comply with the approved SPCC Plan.

#### Hazardous Materials Storage

Drums of hazardous substances (paint waste) were observed on the South Lot where the materials are collected for off-site disposal by Crystal Clean, a waste disposal vendor (Figure 2). The drums and materials observed were stored on secondary containment units, appeared to be properly managed, and no spills or leaks were observed.

#### PCBs

Four electrical switches containing PCBs were observed on the South Lot. The PCB electrical switches are centrally located within the South Lot (Figure 2). The electrical switches are marked with the appropriate labels and required recordkeeping is maintained in accordance with the EPA and PCB Regulations [Leader, 2021].

#### Lead-Based Paint

As described in Section 3.3, some of the buildings on the South Lot were constructed before lead-based paints were banned in 1978. Therefore, it is possible that these buildings could have been painted with lead-based paint.

#### ACM

In December 1989, an asbestos survey was conducted at the Project Site revealing the presence of ACM in various buildings. Over the years, asbestos abatement projects were carried out to remove ACM where it was found and renovations took place. Most of the asbestos identified in the 1989 survey has been successfully removed. However, a more recent Limited Asbestos Survey conducted in March 2021 by Clark Seif Clark, Inc. identified the presence of ACM in specific areas of the Editorial 1 & Editorial 2 Buildings. During a site reconnaissance, signs indicating the presence of ACM were observed [Leader, 2021].

#### Clarifiers

Three wastewater clarifying tanks were observed at the Project Site that discharge into the City of Los Angeles sanitary sewer system. One tank was observed in the North Lot, and two were observed in the South Lot (Figure 2). The clarifiers collect and treat sanitary water that potentially contains contaminants (e.g., petroleum, paint-related material, etc.)

#### Spray Booths

According to South Coast Air Quality Management District's (SCAQMD) Facility Information Detail (F.I.N.D.) database, the Project Site holds a permit issued by the SCAQMD for the use of spray booths, paints, and solvents. The spray booths are in the

Paint Shop at the southeast corner of the South Lot. The Paint Shop also stores ten 55-gallon drums used to store flammable rags and other hazardous materials. These drums are positioned on secondary containment units, properly managed, and appropriately labeled. No spills or leaks have been observed [Leader, 2021]. Periodically, ViacomCBS, a waste disposal vendor, removes these drums from the Project Site for proper disposal.

#### Emergency Electric Generators

Approximately 10 emergency electric generators are present at the Project Site (Figure 2), and they are operating under a permit issued by the SCAQMD. As shown in the Phase I ESA Photo Log, each electric generator is usually situated on a concrete pad. According to information in the SCAQMD F.I.N.D database, the electric generators at the Site fall into two categories: those with a horsepower (HP) rating between 50 and 500, and those with a rating exceeding 500 HP, both of which use diesel as fuel. The 14 ASTs that are present at the Project Site contain diesel fuel and are used to fuel the emergency electric generator units [Leader, 2021]. The ASTs are in good condition and have secondary containment systems in place.

### **3.5.2 Summary of Current Environmental Conditions**

The following is a summary of the key findings from environmental investigations conducted in May 2022 pertaining to total petroleum hydrocarbons (TPH) in soil, arsenic in soil, lead in soil, volatile organic compounds (VOCs) in soil and groundwater, and subsurface vapors at the Project Site [Geosyntec, 2024].

#### TPH in Soil

Based upon subsurface investigations completed to date, TPH detected in soil samples appears to be sporadic, confined to shallow soil, and mostly below regulatory screening levels. TPH as diesel (TPH-d) was detected above its commercial/industrial screening level of 100 milligrams per kilogram (mg/kg) in samples SB-18-0.5' (200 mg/kg) and SB-24-0.5' (120 mg/kg); and TPH as oil (TPH-o) was detected above its screening level of 1,000 mg/kg in samples SB-24-0.5' (1,200 mg/kg) and SB-34-3' (1,100 mg/kg). The specific areas with elevated TPH, shown on Figure 3, that will be excavated will follow the procedures described in the Project SMP and will comply with all applicable regulatory requirements including the SCAQMD Rule 1166.

#### Arsenic in Soil

Arsenic was detected at concentrations above the upper-bound background concentration (12 mg/kg) in 3 out of 89 soil samples at SB-11-5' (20.2 mg/kg), SB-28-0.5' (102 mg/kg), and SB-28-3' (92.2 mg/kg). The three sample locations with elevated arsenic, shown on

Figure 3, also appear to be sporadic and confined to shallow soils. The specific areas with elevated arsenic in soil that will be excavated will follow the procedures described in the Project SMP.

#### Lead in Soil

Lead was detected at concentrations above the regulatory screening level of 320 mg/kg at 1 out of 89 soil samples at SB-9-15' (2,530 mg/kg) (Figure 3). The one location with elevated lead that will be excavated will follow the procedures described in the Project SMP.

#### VOCs in Soil and Groundwater

VOCs were not detected in soil or were detected at concentrations below commercial/industrial screening levels. Trichloroethene (TCE) was not detected in soil.

TCE was detected in a groundwater sample at boring SB-11 at 42 ft bgs at a concentration of 14 micrograms per liter ( $\mu\text{g/L}$ ) which is above the Maximum Contaminant Level (MCL) of 5  $\mu\text{g/L}$ . SB-11 is shown on Figure 3. While MCLs are drinking water standards and are not directly applicable, the presence of elevated concentrations of VOCs in groundwater could affect groundwater disposal related to potential construction dewatering activities. Discharge of construction dewatering will require a National Pollutant Discharge Elimination System (NPDES) permit per 40 Code of Federal Regulations (CFR) 450.21, and constituents exceeding effluent limitations will require treatment if disposed to the storm drain. Treatment would most likely consist of pumping the water through granular activated carbon prior to discharge to the storm drain. VOCs in groundwater will be appropriately managed using the Project SMP during Project construction, as necessary.

Groundwater in the Project Site vicinity generally flows from south to north. The depths to groundwater encountered during the 2022 investigation are generally consistent with conditions observed during recent subsurface investigations (i.e., geotechnical borings in 2022) at the Project Site, with the depth to groundwater generally shallower in the South Lot and deeper towards the North Lot.

Because TCE was not detected in soil at the Site, it is assumed that the TCE detected in the one groundwater sample is from off-site. One of the two former dry cleaners identified upgradient from the Project Site in the Phase I ESA [Leader, 2021] may be the source of TCE (a degradation product of tetrachloroethene [PCE]) detected in groundwater at the Project Site.

### Subsurface Vapors

PCE was detected above the commercial screening level of 2,000 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) (using an attenuation factor of 0.001) in sample SB-07-5'-SV (3,210  $\mu\text{g}/\text{m}^3$ ). SB-07 is shown in Figure 3.

The detection of TCE in groundwater at boring SB-11, as discussed above, could raise the potential for vapor intrusion into buildings.

If soil vapor is found to be present at concentrations that pose a potential threat to human health, such conditions would be addressed, as necessary, by existing applicable regulatory control measures such as SCAQMD Rule 1166, the Final Guidance for Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air [Department of Toxic Substances Control (DTSC), 2011], the Supplemental Guidance: Screening and Evaluating Vapor Intrusion – Final Draft [DTSC, 2023], and the Los Angeles Department of Building Code and Safety requirements.



## 4. REGULATORY FRAMEWORK

The section identifies the local, state, and federal statutes that govern the production, storage, and transport of hazardous materials. Appendix A includes a list of regulations applicable to the Project.

### 4.1 Federal

The Resource Conservation and Recovery Act (RCRA)<sup>1</sup> is the principal law that regulates the generation, transportation, treatment, storage, and disposal of hazardous waste. RCRA regulates the management of hazardous substances from the time of generation to the point of disposal.

The Emergency Planning and Community Right-to-Know Act (EPCRA) improved community access to information regarding chemical hazards and facilitated the development of business chemical inventories and Emergency Response Plans (ERPs). EPCRA also established reporting obligations for facilities that store or manage specified chemicals.

Under the Hazardous Materials Transportation Act,<sup>2</sup> the U.S. Department of Transportation, in conjunction with EPA, is responsible for enforcement and implementation of federal laws pertaining to safe storage and transportation of hazardous materials.

### 4.2 State

In California, the California Code of Regulations (CCR) Title 22 Section 66261.3, defines, categorizes, and lists hazardous materials and wastes. CCR Title 22 is a comprehensive set of regulations that pertain to various aspects of hazardous waste management and related environmental health and safety issues in the state of California. It includes regulations on the identification, handling, storage, and disposal of hazardous materials and hazardous waste. The regulations are primarily administered by the DTSC.

CCR Title 23 addresses public health and safety issues related to hazardous materials and wastes and specifies disposal options. The Hazardous Waste Control Law of 1972<sup>3</sup> established the California Hazardous Waste Control Program.

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<sup>1</sup> 42 United States Code (USC) § 6901-6992(k).

<sup>2</sup> 49 USC 5101.

<sup>3</sup> California Health and Safety Code § 25100.

The Division of Occupational Safety and Health (DOSH), better known as the California Occupational Safety and Health Administration (Cal/OSHA), protects and improves the health and safety of workers as set forth in CCR, Title 8.

The California Environmental Protection Agency (CalEPA) adopted regulations implementing a “Unified Hazardous Waste and Hazardous Materials Management Regulatory Program” (Unified Program). The Unified Program addresses the following six programs:

- Hazardous Materials Release Response Plans and Inventories (Business Plan);
- California Accidental Release Prevention (CalARP) Program;
- UST Program;
- Aboveground Petroleum Storage Act Requirements for SPCC Plans;
- Hazardous Waste Generators and On-Site Hazardous Waste Treatment (tiered permitting) Programs; and
- California Uniform Fire Code (UFC): Hazardous Materials Management Plans and Hazardous Materials Inventory Statements.

The Unified Program is implemented at the local level by a local agency, referred to as the Certified Unified Program Agency (CUPA). The CUPA is responsible for consolidating the administration of the above six program elements within its jurisdiction. The Los Angeles County Fire Department (LACFD) is the CUPA for the Project Site.

In the state of California, hazardous materials sites are consolidated in the “CORTESE” list by various state agencies pursuant to Government Code Section 65962.5, which includes the following lists:

- List of Hazardous Waste and Substances sites from DTSC EnviroStor database;
- List of LUST sites by County and Fiscal Year from LARWQCB GeoTracker database;
- List of solid waste disposal sites identified by the LARWQCB with waste constituents above hazardous waste levels outside the waste management unit;
- List of “active” Cease and Desist Orders (CDOs) and Cleanup and Abatement Orders (CAOs) from LARWQB; and
- List of hazardous waste facilities subject to corrective action pursuant to Section 25187.5 of the Health and Safety Code, identified by DTSC.

The databases referenced above identify facilities with suspected and confirmed releases of hazardous materials into soil and/or groundwater.

### **4.3 Regional and Local**

Various regional agencies enforce federal and state regulations in the Project area, including the SCAQMD and LARWQCB. The SCAQMD regulates air quality and sets controls for the emission of VOCs in Rule 1166; Toxic Air Contaminants in Rule 1466; Nuisance in Rule 402; and Fugitive Dust in Rule 403. The LARWQCB regulates unauthorized releases that may result in pollution of regional water bodies. LACFD oversees tank monitoring, installation, removal, and site mitigation. The federal government and the state require all businesses that handle more than a specified number of hazardous materials or extremely hazardous materials to submit a Business Plan to their local CUPA. The LACFD requires preparation, submittal, and implementation of a Business Plan on a yearly basis if a business uses, stores, or manufactures hazardous materials in any amount. The Business Plan should require an inventory of the hazardous materials and set forth ERPs and procedures to be used in an event of significant or threatened significant release of a hazardous substance.

## 5. SIGNIFICANCE CRITERIA

Potential impacts of hazards and hazardous materials on the public and the environment were evaluated based on the known existing potentially hazardous materials used/stored at the Project Site or expected to be used/stored at the Project Site during construction and operation. Criteria for determining the significance of impacts related to the hazards and hazardous materials are based upon criteria listed in accordance with the Appendix G Checklist contained in the California Environmental Quality Act (CEQA) Guidelines [Title 14, Division 6, Chapter 3 of the CCR] and are as follows:

Would the project:

- Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?
- Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?
- Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?
- Be located on a site that is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?
- For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?
- Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?
- Expose people or structures, either directly or indirectly, to a significant risk of loss, injury, or death involving wildland fires?

These criteria are discussed in the following sections.

## 6. POTENTIAL ENVIRONMENTAL IMPACTS

### 6.1 Routine Transport, Use, and Disposal of Hazardous Materials

*Would the project create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?*

The Project may involve the following activities and/or use of hazardous materials during construction that have the potential to adversely impact the environment, and/or construction workers and off-site receptors.

#### Hazardous Building Materials

Some of the existing buildings at the Project Site will be demolished as part of the Project. These buildings have the potential to contain hazardous materials such as ACM, lead-based paint, and other potentially hazardous building materials, such as PCBs in electrical switches. By complying with applicable regulations, including RCRA, Cal/OSHA, Toxic Substances Control Act (TSCA) 40 CFR 761, impacts related to the demolition of existing structures would be less than significant.

For example, an asbestos survey would be required prior to demolition of any buildings that are likely to contain ACM in accordance with SCAQMD Rule 1403 (Asbestos Emissions from Demolition/Renovation Activities). Also, structures would be sampled for lead-based paint prior to demolition. In the event that ACM and/or lead-based paint is found within areas proposed for demolition, the suspect materials would be managed in accordance with applicable requirements and regulations for proper removal and disposal, in accordance with federal, state, and local regulations. A Hazardous Building Materials Demolition Assessment and Management Plan would be submitted to the SCAQMD and LAFD for review and approval, as required. Also, as noted previously, the four electrical switches containing PCBs observed on the South Lot are marked with the appropriate labels and will continue to be maintained in accordance with the applicable regulations. Therefore, with compliance with applicable regulations and requirements, demolition activities would not create a significant hazard to the public or the environment.

#### Soil

Soil impacted with petroleum hydrocarbons, arsenic, lead, or other contaminants may be encountered during excavation and construction activities at the Project Site. The volume of potentially contaminated soil at the Project Site is estimated to be up to a maximum of approximately 17,700 cubic yards [Geosyntec, 2023]. By complying with the Project

SMP and applicable regulations, impacts related to contaminated soil would be less than significant.

For example, the Project SMP provides protocols to be implemented by the General Contractor or designated subcontractor to maintain the protection of human health and the environment when Project construction involves soil disturbance. Implementation of the Project SMP applies to the construction of the Project, including demolition of existing structures, grading, excavations, and construction-phase operations. The protocols outlined in the Project SMP are to be followed during the design, construction, and post-construction of the Project. The Project SMP will be submitted to the Grading Division of the Los Angeles Department of Building and Safety (LADBS) for review and approval as part of the Grading Permit plan check review and approval. LADBS is the designated permitting organization for the Project and thus is the appropriate agency to receive the Project SMP. The LAFD is designated as the enforcement agency for the City that regulates hazardous materials and, thus, LADBS may designate LAFD to review the Project SMP. Where LAFD's authority or ability is exceeded, the review can be referred to another appropriate County or State regulatory agency. As described in the Environmental Subsurface Assessment Report [Geosyntec, 2024], the presence of on-site contamination has been adequately investigated. Should an update to the Project SMP be deemed necessary, it would be submitted to LADBS or its designee for review and approval.

The Project SMP provides a detailed description of the procedures required for soil testing, handling and proper disposal during the earthwork, grading, excavation, or other soil disturbance activities during Project construction. The Project SMP was prepared by Professional Geologists and Engineers licensed in the State of California, and will be implemented by a General Contractor and subcontractor(s) licensed to work in the State of California under the direct supervision of a State-licensed professional such as a Professional Engineer or Professional Geologist. The licensed professional is required to ensure the Project SMP is implemented by field personnel qualified and trained on the field procedures and monitoring instruments. A photoionization detector (PID) is a standard field screening instrument for VOCs that will be used during the excavation process. Daily field reports of observations and monitoring will be prepared and will be available for review. Pursuant to the Project SMP, any soil that is disturbed, excavated, or trenched due to on-site construction activities must be handled in accordance with SCAQMD Rule 1166 and Occupational Safety and Health Act of 1970 (OSHA) – Title 29 USC Ch. 15: Occupational Safety and Health. No soil disturbance or excavation activities will occur without a Project Site-specific Health and Safety Plan (HASP) prepared by the General Contractor in accordance with CCR, Title 8, Section 5192. The HASP will describe the potential hazards of the work site and controls and work practices

selected to minimize those hazards; designate required training to work at the site; and identify equipment to be used for protecting worker safety.

The Project SMP is intended to provide proper control and management of soils at the Project Site that are known or found to be impacted by chemicals of concern and to provide risk management measures designed to be protective of potentially exposed populations. Special precautions will be taken to manage soil in areas containing chemicals of concern above screening levels. Soil with residual contaminants above screening levels will either be excavated and properly disposed of off-site prior to commencing Project Site-wide excavation and grading operations or segregated and properly managed during construction in compliance with applicable regulations as discussed in detail in the Project SMP. To the extent that it is not practical or possible to live-load these soils for off-site disposal due to interruptions in the availability of trucking from weather or traffic, they will be temporarily stockpiled on-site in a location away from sensitive receptors prior to off-site disposal. The stockpiled soil will be placed on plastic sheeting and covered with plastic sheeting until it can be removed from the Project Site.

As detailed in the Project SMP, in the event VOC-contaminated soil is encountered during the Project Site excavation, a SCAQMD Rule 1166 permit must be obtained before resuming excavation. Rule 1166 defines VOC-contaminated soil as soil which registers a concentration of 50 parts per million (ppm) or greater of VOCs as measured before suppression materials have been applied and at a distance of no more than 3 inches from the surface of the excavated soil with a PID calibrated with hexane. Rule 1166, Volatile Organic Compound Emissions from Decontamination of Soil, is applicable to excavation and grading of soil containing VOC materials. Either a Various Locations permit and plan or a Project Site-specific permit and plan will be required, depending upon the volume of soil to be excavated per Rule 1166. Undisturbed soil is not included in the scope and jurisdiction of Rule 1166. Notifications, monitoring, and reporting related to the SCAQMD Rule 1166 permit will be the responsibility of the General Contractor.

As also detailed in the Project SMP, safety measures must be implemented by the General Contractor and subcontractors to protect human health and the environment during construction activities involving contact with soils at the Project Site. Safety measures will be implemented during construction to minimize the following:

- Implementation of dust control measures to minimize dust generation associated with excavation and/or loading activities, construction or transportation equipment traveling over soil, and wind traversing soil stockpiles.

- Decontaminating construction and transportation equipment to minimize tracking soil off the Project Site with construction or transportation equipment.
- Implementing storm water pollution controls and best management practices to minimize transporting soil or sediments from the Project Site any time there is surface water run-off, including, but not limited to, storm events, landscape irrigation, or watering for dust control.
- Implementing proper procedures for handling, storage, sampling, and transportation and disposal of waste and debris for managing construction waste, excess soil, and other waste generated or encountered during construction on the Project Site.

Therefore, with compliance with the Project SMP and applicable regulations and requirements, construction activities would not create a significant hazard to the public or the environment due to potentially contaminated soil.

#### Groundwater

Groundwater below the Project Site that is impacted with VOCs (i.e., TCE) from upgradient sources may be encountered in areas where deep excavations are planned. By complying with the Project SMP and applicable regulations, contaminated groundwater would be adequately addressed and impacts would be less than significant.

For example, in areas where deep excavations are planned and temporary dewatering is necessary during construction that would potentially extract groundwater impacted with VOCs from upgradient sources, the following procedures shall be implemented in accordance with the Project SMP. The General Contractor or designated subcontractor shall obtain a discharge permit from an applicable agency for groundwater extracted during dewatering operations and shall implement required treatment, if any. Notifications and reporting related to the applicable discharge permit will be the responsibility of the General Contractor. Any water accumulated in excavations (e.g., from rainfall) will be managed in accordance with the Storm Water Pollution Prevention Plan (SWPPP). The method of dewatering, if necessary, will be chosen considering the following variables, among others:

- Depth of intrusion that is required for each building foundation;
- Hydraulic properties of the soils in which the excavations occur;
- Potential to mobilize any existing groundwater contaminants;
- Potential for ground subsidence and/or liquefaction to occur;



- Proximity to any existing production wells; and
- Volume of water to be dewatered on a daily basis.

After evaluating each of these factors individually and collectively, a dewatering strategy will be developed and implemented in a manner that will minimize any impacts to neighboring properties (i.e., settlement) and regional water resource needs. All dewatering methods will be designed and submitted to the local jurisdiction, which includes the LADBS Grading Division, LARWQCB and/or the City of Los Angeles Sanitation Department (LASAN) for review and approval. Therefore, with compliance with the Project SMP and applicable regulations and requirements, construction activities would not create a significant hazard to the public or the environment due to potentially contaminated groundwater.

#### Construction Materials

Use of common construction materials such as fuels, paints, cleaners, and welding materials is also expected during construction. By complying with the applicable regulations, use of such materials would not create a significant hazard to the public or the environment, and impacts would be less than significant.

For example, hazardous materials used during construction that require off-Site disposal will follow appropriate regulatory protocols. Hazardous materials used during construction would be handled and disposed of in accordance with manufacturers' specifications and instructions. No hazardous waste disposal would occur on Site. An SPCC Plan consists of operating procedures and control measures to prevent a spill from reaching navigable waters, and countermeasures to contain, clean up, and mitigate the effect of a spill reaching navigable waters. The General Contractor shall develop an SPCC Plan in accordance with applicable local, state, and federal regulations to minimize the potential for, and effects from, spills of hazardous, toxic, or petroleum substances during construction activities. Therefore, if a release and/or spill occurs, it would be handled in accordance with applicable regulatory requirements and would not create a significant hazard to the public or the environment.

#### Hazardous Materials

The Project Site includes production facilities with routine use and storage of potentially hazardous materials typical of those used on studio campuses, including paints, adhesives, fuels, pesticides for landscaping, cleaning and maintenance supplies, materials for pyrotechnic special effects, and other general products related to studio operations. The Project would continue the existing studio use and would not introduce new sources

of hazardous materials. By complying with the applicable regulations, routine use and storage of potentially hazardous materials typical of studio campuses would not create a significant hazard to the public or the environment, and impacts would be less than significant.

For example, such materials are and would continue to be stored in appropriate containers (e.g., 55-gallon drums and ASTs located within berms) and handled in accordance with all applicable local, state, and federal regulations. These include, but are not limited to, the requirement of the Unified Program such as implementation of a Risk Management Plan (RMP), Hazardous Materials Business Plan (HMBP), and ERP. These plans are in place at the Project Site and will be periodically updated, as needed.

The Project Site is subject to applicable federal and state OSHA training and informational requirements, including hazardous materials training for on-site employees who handle potentially hazardous materials. Monitoring of the Project Site's hazardous materials management is and would continue to be conducted by LAFD and other applicable regulatory authorities, as appropriate. Additionally, the Project Site currently has and would continue to have staff designated and trained to respond to accidental releases of hazardous materials. The Project Site has and would continue to have professional hazardous materials response specialists on-call if a release cannot be handled internally. Therefore, the Project operations would result in a less than significant hazardous materials impact due to transport, use or disposal of hazardous materials with compliance with the applicable regulations and requirements.

## **6.2 Upset and Accident Conditions of Hazardous Materials**

***Would the project create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?***

The Project may involve the activities and/or use of hazardous materials during construction discussed in Section 6.1 (e.g., demolition of existing buildings, potentially contaminated soil and groundwater, handling and storage of potentially hazardous materials during construction and routine use) that have the potential to adversely impact the environment, and/or construction workers and off-site receptors. Temporary dewatering operations are expected to be necessary during construction and will be designed to minimize impacts to neighboring properties, including the potential for settlement or subsidence in the vicinity of the Project Site. If residual groundwater impacts are extracted during dewatering, a temporary dewatering treatment system consisting of pumps and filtration would be installed and operated in accordance with

permit requirements as described in the Project SMP. As discussed in Section 6.1, by complying with the Project SMP and applicable regulations, the potential hazards to the public or environment through reasonably foreseeable upset and accident conditions involving the release of such materials would be less than significant.

The Project Site is not located in a methane zone, and there are no methane systems in place currently on the Project Site.

### **6.3 Emissions Within One-Quarter Mile of a School**

*Would the project emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?*

One school, Carpenter Community Charter School, is located approximately 0.25 miles south of the Project Site. The Project may involve hazardous materials during construction discussed in Section 6.1 (e.g., demolition of existing buildings, potentially contaminated soil and groundwater, handling and storage of potentially hazardous materials during construction and routine use) that have the potential to adversely impact the environment, and/or construction workers and off-site receptors. As discussed in Section 6.1, by complying with the Project SMP and applicable regulations governing such activities and the storage and handling of such chemicals, impacts would be less than significant. Refer to Section IV.B, Air Quality, of the Draft Environmental Impact Report (EIR) regarding the less than significant localized air quality impacts associated with construction and operation of the Project.

### **6.4 Included on a List of Hazardous Materials**

*Would the project be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?*

There are currently no violations and no ongoing regulatory cases have been identified for the Project Site. The Project Site is recorded on the “HIST CORTESE” list of sites compiled pursuant to Government Code Section 65962.5 in reference to the LUST file closed by the LARWQCB in January of 1997. The LUST case opened in 1994 when gasoline contamination was encountered beneath five 10,000-gallon USTs damaged by the 1994 Northridge Earthquake that were located near the southeast corner of the Project Site. The five USTs were removed in 1994 under a permit by the LAFD. Impacted soil was removed for off-site disposal, and groundwater monitoring was required by the LARWQCB in May of 1994. Monitoring of soil vapor and groundwater was conducted,

and the LARWQCB closed the LUST file in January of 1997 [Leader, 2021]. Given that the case received regulatory closure and the considerable amount of time that has passed, it is unlikely that this historical release poses any environmental concerns. As discussed in Section 6.1, by complying with the Project SMP and applicable regulations, impacts related to hazardous materials sites would be less than significant.

#### **6.5 Safety Hazard or Excessive Noise Near an Airport**

*For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard or excessive noise for people residing or working in the project area?*

The Project Site is not located within 2 miles of an airport or within an airport planning area. The closest airport is the Hollywood Burbank Airport, which is located approximately 4 miles northeast of the Project Site. Therefore, the proposed Project would not place structures or additional persons within an airport land use plan, runway clear zone, or other airport-related hazard area. Therefore, no impact related to safety hazards or excessive noise associated with public airports would occur with the Project. No further analysis is needed.

#### **6.6 Impair Implementation of Emergency Response or Evacuation Plan**

*Would the Project impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?*

As demonstrated by the analysis within the Initial Study prepared for the Project in June 2023 and included in Appendix A of the Draft EIR, the Project would not result in potentially significant impacts associated with an adopted emergency response plan or emergency evacuation plan. As such, no further analysis is required.

#### **6.7 Expose People or Structures to Risk Involving Wildland Fires**

*Would the project expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires?*

As demonstrated by the analysis within the Initial Study prepared for the Project in June 2023 and included in Appendix A of the Draft EIR, the Project would not result in potentially significant impacts associated wildland fires. As such, no further analysis is required.

## 7. LIMITATIONS

The professional opinions and recommendations expressed in this Hazards Assessment Report are made in accordance with generally accepted standards of practice and were based largely on source information provided by others. No other warranty is either expressed or implied. Geosyntec is responsible for the findings contained in this Hazards Assessment Report based on the information available at the time of document publication and information relating only to the specific Project and location discussed herein. If new data are collected or material changes in the proposed Project are developed in the future, the changes may affect Geosyntec's interpretations and/or conclusions. Geosyntec is not responsible for use of the information contained in this Hazards Assessment Report for purposes other than those expressly stated in this Hazards Assessment Report.

## 8. REFERENCES

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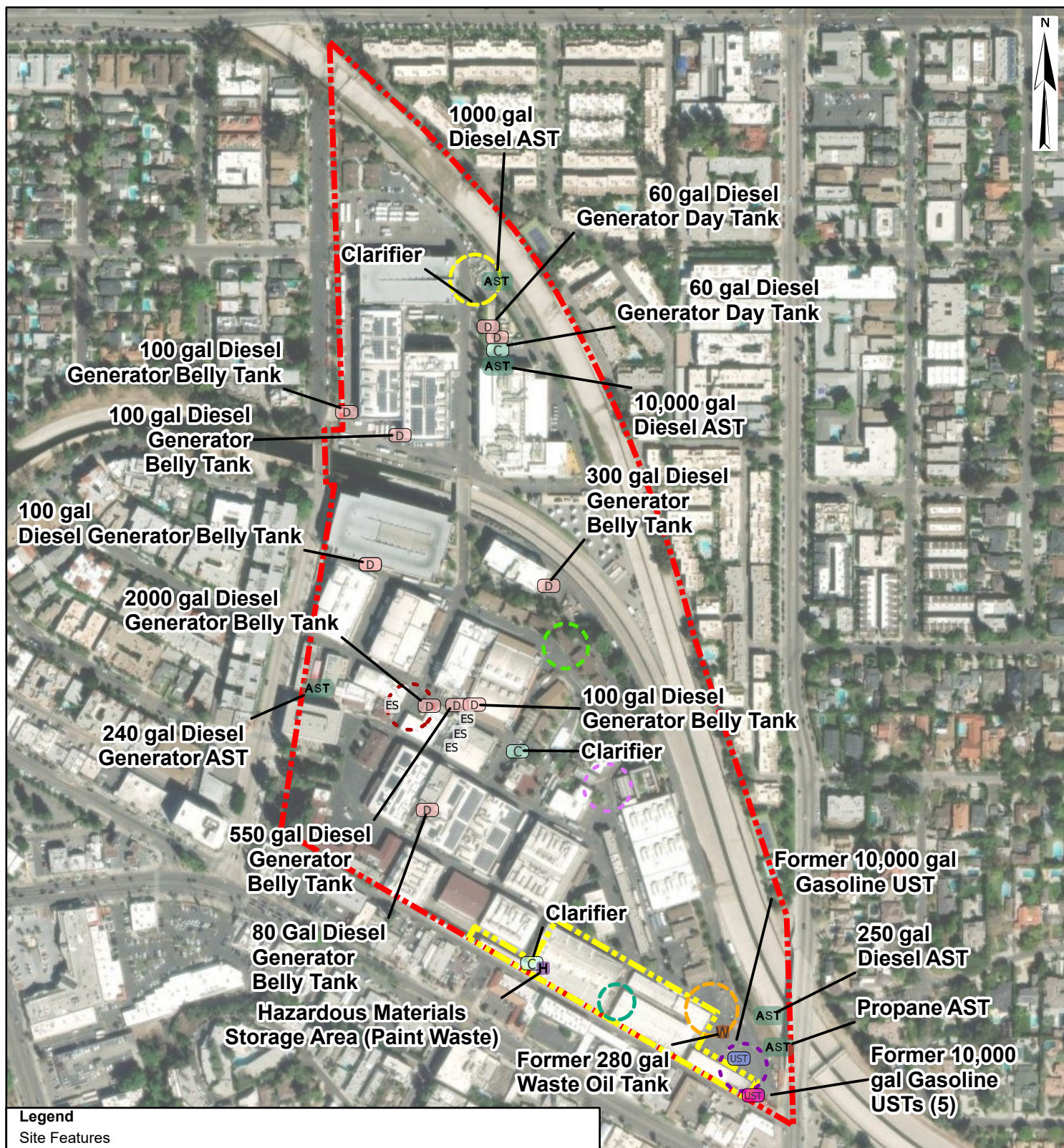
## FIGURES





**Figure**





#### Legend

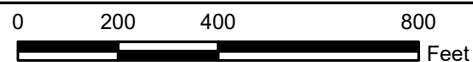
##### Site Features

- Clarifier
- Diesel Generators and Belly Tanks
- 1 Former UST Removed in 2019
- 5 Former USTs Removed in 1994
- Aboveground Storage Tank
- Electrical Switch
- Hazardous Materials Storage Area
- Former 280 gal Waste Oil Tank
- Paint Shop / Mill / FX Shop / Lumber Yard / Lighting Shop
- Site Boundary
- Elevated Arsenic in Soil at 0.5 and 3 ft
- Elevated Arsenic in Soil at 5 ft and Elevated TCE in GW at 42 ft
- Elevated DRO and ORO in Soil at 0.5 ft
- Elevated DRO in Soil at 0.5 ft
- Elevated DRO in Soil at 3 ft
- Elevated Lead in Soil at 15 ft
- Elevated PCE in SV at 5 ft (attenuation factor of 0.001)

Source: Maxar

#### Hazards and Hazardous Materials Site Features

Radford Studio Center  
4024, 4064 and 4200 N. Radford Avenue  
Studio City, California



**Geosyntec**  
consultants

Project No: LB1048

January 2024

**Figure**

**2**





## Legend

### Subsurface Investigation Locations (May 2022)

- 3 ft Boring for Soil Testing
- 50 ft Boring for Soil and Groundwater Testing
- 15 ft Boring for Soil and Soil Vapor Testing

### Site Features

- Clarifier
- Diesel Generators and Belly Tanks
- 1 Former UST Removed in 2019
- 5 Former USTs Removed in 1994
- Aboveground Storage Tank
- Electrical Switch
- Hazardous Materials Storage Area
- Former 280 gal Waste Oil Tank

- Elevated Arsenic in Soil at 0.5 and 3 ft
- Elevated Arsenic in Soil at 5 ft and Elevated TCE in GW at 42 ft
- Elevated DRO and ORO in Soil at 0.5 ft
- Elevated DRO in Soil at 0.5 ft
- Elevated DRO in Soil at 3 ft
- Elevated Lead in Soil at 15 ft
- Elevated PCE in SV at 5 ft (attenuation factor of 0.001)
- Paint Shop / Mill / FX Shop / Lumber Yard / Lighting Shop
- Site Boundary

Source: Maxar

Areas indicated by dashed circles are approximated.

## Summary of Known Environmental Conditions

Radford Studio Center  
4024, 4064 and 4200 N. Radford Avenue  
Studio City, California

0 200 400 800  
Feet

Geosyntec  
consultants

Project No: LB1048

January 2024

Figure

3

## **APPENDIX A**

### **Applicable Regulations for the Project**



## **Applicable Regulations for the Project**

### **Geology and Soils**

- Earthquake Hazards Reduction Act of 1977 (Public Law 95-124, 42 U.S.C. 7701 et. seq.)
- National Pollutant Discharge Elimination System – Clean Water Act, Section 402
- Society for Vertebrate Paleontology Standard Guidelines
- Alquist-Priolo Earthquake Act of 1972 (Public Resource Code – PRC Division 2. Geology, Mines and Mining [2001 - 2815] Chapter 7.5. Earthquake Fault Zoning [2621 - 2630])
- Seismic Hazards Mapping Act of 1990 (Public Resources Code, Chapter 7.8, Section 2690-2699.6)
- California Building Code – 2022 California Building Code, Title 24, Part 2 (Volumes 1 & 2)
- California Penal Code Section 622.5
- California Public Resources Code Section 5097.5
- City of Los Angeles General Plan Safety Element
- City of Los Angeles General Plan Conservation Element
- Los Angeles Municipal Code
- Emergency Planning and Community Right-to-Know Act (EPCRA)

### **Hazards and Hazardous Materials**

- Resource Conservation and Recovery Act (RCRA) – Title 40 of the Code of Federal Regulations (CFR) parts 239 through 282 and Title 42 U.S.C. 6901
- Comprehensive Environmental Response, Compensation, and Liability Act – Title 42 U.S.C. §§ 9601 et seq.
- Occupational Safety and Health Act of 1970 – Title 29 USC Ch. 15: Occupational Safety and Health
- Occupational Safety and Health Administration (Cal/OSHA) – CCR, Title 8.
- Toxic Substances Control Act of 1976 (Title 15 U.S.C. §2601 et seq.)
- Hazardous Materials Transportation Act – Title 49 U.S.C. § 5101 et seq.
- Federal Emergency Management Act – Title 6 U.S. Code § 313
- Disaster Mitigation Act of 2000 (Title 42 USC 5121)
- California Hazardous Materials Release Response Plans and Inventory Law of 1985 – (Stats. 1985, ch.1165, § 1)
- Hazardous Waste Control Law – Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and Resource Conservation and Recovery Act of 1976 (RCRA)
- License to Transport Hazardous Materials – California Vehicle Code, Section 32000.5 et seq

- Underground Storage Tanks Program – U.S. Code, Title 42, Chapter 82, Subchapter IX.
- Aboveground Petroleum Storage Act – Statutes of 1989, chapter 1383, section 1
- Lead Based Paint Regulations – Title IV of the Toxic Substances Control Act (TSCA), as well as other authorities in the Residential Lead-Based Paint Hazard Reduction Act of 1992, directs EPA to regulate lead-based paint hazards.
- The Safe Drinking Water and Toxic Enforcement Act of 1986 (California Health and Safety Code CHAPTER 6.6, Section 25249.5-25249.13)
- California Environmental Quality Act (CEQA) – Title 14, Division 6, California Code of Regulations (CCR) Chapter 3
- California Code of Regulations (CCR) Title 22 Section 66261.3
- California Code of Regulations (CCR) Title 23
- California Water Code (Stats. 1943, Ch. 368, pp. 1604-1896)
- California Public Resources Code Division 3, Section 3229
- California Fire Code – 2019 California Fire Code, Title 24, Part 9
- Uniform Fire Code – 2019 California Fire
- Code, Title 24, Part 9 with July 2021 Supplement
- Emergency Managed Mutual Aid System
- South Coast Air Quality Management District (SCAQMD) Rule 1166
- Los Angeles County Operational Area Emergency Response Plan – OAERP conforms to the requirements of the National Incident Management System (NIMS) and the California Standardized Emergency Management System (SEMS).
- Los Angeles County Airport Land Use Commission Comprehensive Land Use Plan
- Los Angeles Fire Code – 2020 City of Los Angeles Fire Code – Complete Code
- Waste Discharge Requirements – Title 27, CCR, section 20005 et seq. (hereafter Title 27)
- Emergency Management Department, Emergency Operations Organization, and Emergency Operations Center
- City of Los Angeles General Plan Conservation Element
- Emergency Planning and Community Right-to-Know Act (EPCRA)

### **Hydrology and Water Quality**

- Clean Water Act – Title 33 U.S. Code Chapter 26 - Water Pollution Prevention and Control
- Safe Drinking Water Act of 1974 – Title 42 U.S.C. §300f et seq.
- National Flood Insurance Program
- Porter-Cologne Water Quality Act (California Water Code) (California Water Code Section 13000 et seq.)
- California Antidegradation Policy (Title 40 CFR § 131.12 - Antidegradation policy and implementation methods)
- California Toxics Rule (Title 40 CFR § 131.38 - Establishment of numeric criteria for priority toxic pollutants for the State of California)

- Sustainable Groundwater Management Act of 2014 (Water Code, Division 6 Conservation, Development, and Utilization of State Water Resources [10000 - 12999], Part 2.74. Sustainable Groundwater Management [10720 - 10738])
- County of Los Angeles Hydrology Manual
- NPDES Permit Program (Title 40 CFR Part 122)
- Los Angeles Municipal Code Section 62.105, Construction “Class B” Permit
- Los Angeles Municipal Code Sections 12.40 through 12.43, Landscape Ordinance
- Los Angeles Municipal Code Section 64.70, Stormwater and Urban Runoff Pollution
- Los Angeles Municipal Code Section 64.72, Stormwater Pollution Control Measures for Development Planning and Construction Activities
- City of Los Angeles’s Low Impact Development Ordinance (No. 181,899)
- Water Quality Compliance Master Plan for Urban Runoff
- Stormwater Program-Los Angeles County MS4 Permit Citywide Implementation Flood Hazard Management Ordinance – Regional MS4 Permit (ORDER NO. R4-2021-0105)
- Emergency Planning and Community Right-to-Know Act (EPCRA)

## **Appendix I.3**

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### Subsurface Assessment

# Environmental Subsurface Assessment Report

**4024, 4064 AND 4200 N. RADFORD AVENUE  
STUDIO CITY, CALIFORNIA**

*Prepared by:*

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Project Number: LB1048

19 March 2024



## TABLE OF CONTENTS

	<b><u>Page</u></b>
1. INTRODUCTION .....	1
1.1 Terms of Reference .....	1
1.2 Report Organization .....	1
2. PROJECT SITE AND VICINITY DESCRIPTION.....	3
2.1 Setting and Surrounding Properties.....	3
2.2 Project Overview .....	3
2.3 Topography.....	3
2.4 Regional Geology and Hydrogeology .....	4
2.5 Depth to Groundwater, Gradient, and Groundwater Flow Direction .....	5
2.6 Historical Project Site Development and Use .....	5
2.7 Previous Investigations and Remedial Activities .....	7
3. 2022 SUBSURFACE INVESTIGATION.....	8
3.1 Scope of Work .....	8
3.2 Field Work Preparation .....	8
3.3 Field Work.....	8
3.3.1 Utility Clearance .....	8
3.3.2 Drilling and Soil Testing.....	9
3.3.3 Soil Vapor Testing.....	9
3.3.4 Groundwater Testing .....	10
3.3.5 Investigation Derived Waste Disposal.....	10
4. INVESTIGATION RESULTS .....	11
4.1 Soil Sampling .....	11
4.2 Soil Vapor Sampling .....	11
4.3 Grab-Groundwater Sampling .....	12
5. DISCUSSION.....	13
5.1 Soil.....	13
5.2 Soil Vapor.....	13
5.3 Groundwater .....	13
6. SUMMARY OF RESIDUAL CONTAMINANTS.....	15
6.1 Area of Former USTs .....	15
6.2 TPH in Soil .....	15
6.3 Arsenic in Soil .....	15
6.4 Lead in Soil.....	15

6.5	Volatile Organic Compounds in Groundwater .....	15
6.6	Subsurface Vapors .....	16
7.	LIMITATIONS AND SIGNATURES .....	17
8.	REFERENCES .....	18

## LIST OF TABLES

Table 1:	Summary of Project Site Lithology
Table 2:	Summary of Inorganics Detected in Soil
Table 3:	Summary of Organics Detected in Soil
Table 4a:	Summary of VOCs Detected in Soil Vapor (Attenuation Factor 0.03)
Table 4b:	Summary of VOCs Detected in Soil Vapor (Attenuation Factor 0.001)
Table 5:	Summary of Detections in Groundwater

## LIST OF FIGURES

Figure 1:	Project Site Vicinity
Figure 2:	Project Site Features and Subsurface Investigation Locations
Figure 3:	Summary of Known Environmental Conditions

## LIST OF APPENDICES

Appendix A – Soil Management Plan
Appendix B – Boring Permit
Appendix C – Laboratory Reports
Appendix D – Waste Manifest

## LIST OF ACRONYMS AND ABBREVIATIONS

A.E. Schmidt	A.E. Schmidt Environmental Inc.
AMSL	above mean sea level
AST	above ground storage tank
bgs	below ground surface
BOD	biological oxygen demand
CAM	California Administrative Manual
DPT	direct push technology
DTSC	Department of Toxic Substances Control
DWR	Department of Water Resources
EIR	Environmental Impact Report
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
Eurofins	Eurofins Environmental Testing Southwest, LLC
ft	feet
ft/ft	feet/foot
Geosyntec	Geosyntec Consultants, Inc.
HASP	Health and Safety Plan
HSA	hollow-stem auger
LAFD	Los Angeles Fire Department
LARWQCB	Los Angeles Regional Water Quality Control Board
Leader	Leader Professional Services, Inc.
LUST	leaking underground storage tank
MBAS	methylene blue active substance
MCL	maximum contaminant level
$\mu\text{g}/\text{m}^3$	microgram per cubic meter
mg/kg	milligrams per kilogram
$\mu\text{g}/\text{L}$	micrograms per liter
NELAP	National Environmental Laboratory Accreditation Program
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PID	photoionization detector
Project	Radford Studio Center Project
Project Site	Radford Studio Center
Report	Subsurface Assessment Report
SMP	Soil Management Plan
SWRCB-DDW	California State Water Resources Control Board - Division of Drinking Water
TCE	trichloroethene

**LIST OF ACRONYMS AND ABBREVIATIONS (CONTINUED)**

TPH-d	Total petroleum hydrocarbon diesel range organics
TPH-g	Total petroleum hydrocarbon gasoline range organics
TPH-o	Total petroleum hydrocarbon motor oil range organics
UST	underground storage tanks
VOC	volatile organic compound

## 1. INTRODUCTION

### 1.1 Terms of Reference

Geosyntec Consultants, Inc. (Geosyntec) prepared this Environmental Subsurface Assessment Report (Report) for the Radford Studio Center Project (Project) located at 4024, 4064 and 4200 N. Radford Avenue in Studio City (Los Angeles), California (Project Site, Figure 1). This Report summarizes the findings of recent subsurface sampling, historical investigation and remediation activities conducted at the Project Site. This Report was prepared by Ms. Brittany Theilen, G.I.T., and Mr. Andy Simons, P.G., and reviewed by Ms. Lisa A. Hall, P.E., and Mr. Rich Kraft, P.G., C.Hg. C.E.G., all of Geosyntec, in accordance with Geosyntec's review policies.

The recent subsurface assessment consisted of soil, soil vapor, and groundwater sampling conducted at the Project Site from May through August 2022. The results of this assessment described herein serve to support the Project and Environmental Impact Report (EIR). This data will also inform development decisions and disposal options pertaining to excavated soil and temporary construction dewatering. The subsurface assessment work was performed based on the results presented in the Phase I Environmental Site Assessment (ESA) Report (Phase I ESA) by Leader Professional Services, Inc. (Leader) [Leader, 2021] and on Geosyntec's Site walk conducted on 10 February 2022.

### 1.2 Report Organization

The remainder of this Report is organized into the following sections:

- Section 2, *Project Site and Vicinity*, including a summary of setting, topography, geology, hydrogeology, and historical Site development and use.
- Section 3, *Previous Investigations and Remedial Activities*, provides a summary of previous environmental activities performed at the Project Site.
- Section 4; *Recent Subsurface Investigation*, provides of a summary the scope of work and fieldwork performed at the Project Site.
- Section 5, *Investigation Results*, provides a summary of investigation results pertaining to soil, soil vapor, and groundwater testing.
- Section 6, *Discussion*, provides a discussion summary of soil, soil vapor, and groundwater.

- Section 7, *Summary of Residual Contaminants*, including TPH, arsenic, lead, and VOCs in soil and VOCs in groundwater.

Tables, figures, and appendices are included at the end of this Report.

## **2. PROJECT SITE AND VICINITY DESCRIPTION**

### **2.1 Setting and Surrounding Properties**

The Project Site is located at 4024, 4064 and 4200 N. Radford Avenue in an urbanized area of Studio City, California (Figure 1). The Project Site consists of northern and southern parcels (the “North Lot” and “South Lot,” respectively) that together comprise approximately 55 acres (approximately 52.25 acres after dedications/mergers). The Project Site is currently developed with studio uses and surface/structured parking, including numerous ancillary buildings and structures.

The Project Site is bisected, north-south, by the Los Angeles River (Figure 1). The Project Site is bounded by Radford Avenue to the west, an alley with commercial uses fronting Ventura Boulevard to the south, Colfax Avenue to the east, and the Los Angeles River and West Tujunga Wash to the north and east. Commercial buildings are located adjacent to the Project Site along the alley, with additional commercial buildings across Ventura Boulevard and Radford Avenue. Residential uses are located to the west across Radford Avenue and to the north and east across the West Tujunga Wash.

### **2.2 Project Overview**

The Project consists of the continuation of the existing studio use and the modernization and expansion of production facilities within Radford Studio Center, including the development of new sound stages, production support, production office, creative office, and retail, as well as parking (above and below grade) across the North and South Lots. These buildings will vary in height from approximately 60 feet (ft) up to approximately 135 ft.

Off-site improvements include the construction of the new Los Angeles River Connector (a vehicular and pedestrian bridge across the Tujunga Wash to connect Moorpark Street and Radford Avenue), a protected bikeway along Radford Avenue, and improving the alley south of the Project Site as a green alley. In addition, the Project would widen the existing Gilligan’s Island Bridge which links the North and South Lot over the Los Angeles River within the Project Site.

### **2.3 Topography**

Per the findings of the Project’s topographic survey, the majority of the North Lot slopes from its northwest corner to its southeast corner with approximately 15 ft of elevation change (from 600 to 585 ft above mean sea level [AMSL]). The access road on the north side of the North Lot (south of the Tujunga Wash) also slopes from northwest to southeast from about 600 to 585 ft AMSL. The access road on the south side of the North Lot (north

of the Los Angeles River) slopes from west to east from approximately 595 to 585 ft AMSL.

The majority of the South Lot generally slopes both from its southwest corner to its northwest corner with approximately 27 ft of elevation change (from 617 to 590 ft AMSL), and from its southwest corner to its southeast corner with approximately 17 ft of elevation change (from 617 to 600 ft AMSL). The access road on the north side of the South Lot slopes from northwest to southeast from approximately 595 to 585 ft AMSL before sloping back up to approximately 605 ft AMSL. From the edge of this access road on the southeast corner of the South Lot to the Los Angeles River, there is a steeper drop-off from approximately 600 to 583 ft AMSL.

The existing area to the north of the Los Angeles River generally slopes from northwest to southeast from approximately 600 to 581 ft AMSL.

## **2.4 Regional Geology and Hydrogeology**

The Project Site is located at the northern end of Fryman Canyon of the Santa Monica Mountains within the Transverse Ranges geomorphic province. The Santa Monica Mountains are located south of the Project Site and are a structurally elevated block of the Transverse Ranges of regional faulting. Faults of the Transverse Ranges may be categorized as active, potentially active, or inactive. Faults in the region consist of buried thrust faults. The geology consists of alluvial sands and silty clay and gravel derived from the Santa Monica Mountains underlain by Miocene Monterey Formation.

Previous subsurface investigations at the Project Site have identified four distinct types of sediments [Geotechnologies, 2024; A.E. Schmidt Environmental Inc. (A.E. Schmidt), 1996, Geosyntec, 2023]:

- Artificial fill is present throughout the Project Site. In the North Lot, the artificial fill is deeper near the Los Angeles River and a portion of the Tujunga Wash, at approximately 12.5 to 34 ft below ground surface (bgs), but relatively shallow, between approximately 1 and 8.5 ft bgs, throughout the rest of the North Lot. The artificial fill in the South Lot is generally thin across most of its area, deepening near the Los Angeles River. Fill depths range from approximately 3 to 8 ft below grade in most of the South Lot but increase to approximately 10 to 25.5 ft bgs near the Los Angeles River. The artificial fill is predominantly comprised of grayish-brown to black sandy silt.
- Construction debris was observed to be approximately 5 to 10 ft thick at depths ranging from approximately 15 to 30 ft bgs at certain locations. Debris was



observed to consist of brick, concrete, glass, wire, nails, wood, and incinerated wood. The source of the debris is likely past construction activities.

- Native alluvial soils are present beneath the fill and debris at the Project Site. The alluvial soils generally consist of layers of gray to grayish brown sand, clay, and silt, with occasional gravel and cobbles.
- Bedrock, composed of Miocene Monterey Formation siltstone, was encountered at depths ranging from approximately 45 to 75 ft bgs in exploratory borings in the South Lot.

The Project Site is located within the San Fernando Valley Groundwater Basin [Department of Water Resources (DWR) Bulletin 118, 2004]. The San Fernando Valley Groundwater Basin is bounded to the north and northwest by the Santa Susana Mountains, on the north and northeast by the San Gabriel Mountains, on the east by the San Rafael Hills, on the south by the Santa Monica Mountains and Chalk Hills, and on the west by the Simi Hills. The valley is drained by the Los Angeles River and its tributaries.

## **2.5 Depth to Groundwater, Gradient, and Groundwater Flow Direction**

Investigations at the Project Site have indicated varying groundwater depths. Historically, the highest groundwater level for the entire North Lot was 0 ft bgs (existing ground surface) and 0 to 10 ft bgs within the central portion of the South Lot and to a depth of 20 ft within the southern portion of the South Lot [Geotechnologies, 2024]. Previous explorations conducted in 1993 and 2003 noted groundwater depths of approximately 58 to 73 ft bgs in the North Lot. In 2022, Geotechnologies' exploratory borings in the South Lot noted groundwater levels ranged from 30 to 42 ft bgs.

Geosyntec's May 2022 subsurface investigation found groundwater at depths ranging from approximately 38 to 42 ft bgs. Excluding the historically highest groundwater depth ranges of 0 and 20 ft bgs, groundwater across the Project Site ranges from approximately 30 to 73 ft, depending on the location. Fluctuations in groundwater level may occur due to variations in rainfall and/or the impact of the nearby Los Angeles River and Tujunga Wash. Groundwater flow was determined to flow N23°E with a hydraulic gradient of 0.0091 ft per foot (ft/ft).

## **2.6 Historical Project Site Development and Use**

The Project Site has operated as a studio for nearly 100 years. The first phase of development corresponded with the initial purchase and construction of the Mack Sennett

Studio in 1927. Pioneer filmmaker Mack Sennett created the original nexus of the studio, situated in the southwestern region of the Project Site. Sennett continued to occupy the Project Site until 1935, although most buildings commissioned by him were completed within the first few years of owning the land. There are nine extant buildings from this period, which were constructed in 1928.

The second phase of development occurred from the mid-1930s to mid-1950s. During this phase the property was owned by Republic Pictures. This development generally expanded the Project Site north and east, with some infill between the earlier Sennett-era buildings. There are 15 extant buildings from this period, which were constructed from 1935 to 1941 and again from 1944 to 1957.

The third phase of development occurred after CBS began renting the property in 1963 and purchased it in 1967. This resulted in the expansion of the Project Site with the construction of additional sound stage and support buildings on the outer perimeter of the Project Site, extending north towards the Los Angeles River. There are nine extant buildings from this period, which were constructed from 1963 to 1969.

A fourth phase of development occurred with the construction of nine buildings from 1996 to 2005, mostly situated north of the Los Angeles River. In addition, there are four buildings, which were individually built between development programs in 1979, 1988, 1992, and 2014.

Current operations at the Project Site include motion picture, television, and broadcast studios and related incidental uses, including, but not limited to: production activities; indoor and outdoor stages; sets and façades; digital, film, video, audio, video game, eSports, and media production; recording and broadcasting; sound labs; film editing; film video and audio processing; sets and props production; computer design; computer graphics; animation; and ancillary facilities related to those activities. The following types of related uses and facilities also occur on-site: basecamps, communication facilities, conference facilities, modular/portable bungalows and trailers, studio support facilities, parking, catering facilities, a commissary, special events, audience and entertainment shows, exhibits, fitness facilities, emergency medical facilities to serve the on-site employees and visitors, fueling for emergency generators, above-ground and below-ground storage tanks, pads for utilities and transmission equipment, maintenance and storage facilities, mills/manufacturing, sleeping quarters for certain on-site personnel, outdoor amenities, bridges, security facilities, carports, solar panels, signs, storage and warehouses.

Presently, there are 14 above-ground storage tanks (ASTs) registered with Los Angeles Fire Department (LAFD) with a total diesel fuel capacity of approximately 14,940 gallons [Leader, 2021].

Four electrical switches containing polychlorinated biphenyls (PCBs) were observed on the Project Site [Leader, 2021]. The PCB electrical switches are centrally located within the South Lot (see Figure 2). The switches are marked with the appropriate labels and required record keeping is maintained in accordance with the United States Environmental Protection Agency (EPA) PCB Regulations [Leader, 2021].

Three wastewater clarifying tanks were observed on the Project Site [Leader, 2021]. The clarifiers are in the southern portion of the South Lot near the main hazardous materials storage area, the central portion of the South Lot, and the North Lot near the Broadcast Building (Figure 2). The clarifiers, operating under Industrial Wastewater Permits issued by the City of Los Angeles, collect and treat sanitary water and discharge to the sanitary sewer system.

## **2.7 Previous Investigations and Remedial Activities**

In 1994, a leaking underground storage tank (LUST) case opened when gasoline contamination was encountered beneath five 10,000-gallon underground storage tanks (USTs) damaged by the 1994 Northridge Earthquake (collectively labeled “UST1” in Figure 2). The five USTs were removed in February 1994 under a permit issued by the LAFD. Impacted soil was removed for off-site disposal and groundwater monitoring was required by the Los Angeles Regional Water Quality Control Board (LARWQCB) in May of 1994. Monitoring of soil vapor and groundwater was conducted and the LARWQCB closed the LUST file in January of 1997 [Leader, 2021].

In September of 2019, a 10,000-gallon gasoline UST was removed from near the southeast corner of the Project Site (labeled “UST2” in Figure 2, approximately 100 ft northwest of the five former USTs described above) under the oversight of LAFD. Results of the post-UST removal soil testing indicated low levels of gasoline compounds; however, the detected concentrations were below LAFD minimum action levels, and no further action was recommended [Access Environmental Engineering, 2019]. Residual soil concentrations from this location will be appropriately addressed as necessary during Project construction as discussed in the Project Soil Management Plan (Project SMP), included as Appendix A.

No other registered USTs have been identified at the Project Site and no open LUST cases are listed in connection with the Project Site [Leader, 2021].

### **3. 2022 SUBSURFACE INVESTIGATION**

#### **3.1 Scope of Work**

Geosyntec conducted a subsurface assessment at the Project Site in May 2022 that included the following scope of work:

- Advanced 20 soil borings to approximately 3 ft bgs to sample shallow soil around the perimeter of existing buildings and features of interest (e.g., ASTs, electrical switches, etc.) generally in areas affected by the Project;
- Advanced eight soil borings to approximately 15 ft bgs, with two of the borings going to approximately 40 ft bgs, to sample soil in and around facilities of interest (e.g., paint shop, mill, etc.) and performing a sub-slab soil vapor study; and
- Advanced eight soil borings to approximately 50 ft bgs to sample soil from near surface fill, fill with debris (if encountered), and native soil below fill, and to sample groundwater (if encountered), in areas affected by the Project.

The following sections describe the investigation activities completed by Geosyntec.

#### **3.2 Field Work Preparation**

Geosyntec performed the following field work preparation:

- Prepared a Project Site-specific Health and Safety Plan (HASP) for investigation activities.
- Coordinated with the Project Site management and with drilling and laboratory subcontractors.
- Obtained a drilling permit from the County of Los Angeles Department of Public Health (Appendix B).

#### **3.3 Field Work**

##### **3.3.1 Utility Clearance**

Underground utilities were identified, and drilling locations were cleared by notifying Underground Service Alert and working with a geophysical subcontractor to perform a geophysical survey on 4, 5, and 13 May 2022 at each of the proposed boring locations to assess and clear for the potential presence of subsurface utilities and obstructions prior to commencing subsurface drilling.

### 3.3.2 Drilling and Soil Testing

Thirty-six soil borings were advanced up to 50 ft bgs by a combination of hand auger, direct push technology (DPT), and hollow-stem auger (HSA) drilling methods between 7 and 27 May 2022. Investigation locations SB-1 through SB-36 are shown on Figure 2. Soil properties were visually logged and soil vapors were screened with a photo-ionization detector (PID) in the field. The results of soil logging and field screening are presented on Table 1.

Soil samples were collected and submitted to Eurofins Environment Testing Southwest, LLC (Eurofins) analytical laboratory in Tustin, CA, a State-certified and National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory, under chain-of-custody protocols for the following analyses:

- Volatile organic compounds (VOCs) by EPA Method 8260B
- Total petroleum hydrocarbons (TPH) gas/diesel/oil range (TPH-g/d/o) by EPA Method 8015M
- Title 22 California Administrative Manual (CAM) metals by EPA Method 6010B/7471A
- Select soil samples collected near potentially PCB-containing electrical switches were also analyzed for PCBs by EPA Method 8082

The analysis results of the inorganic compounds (metals and PCBs) in soil are presented on Table 2, and the results of the analysis of organic compounds (VOCs and TPH) in soil are presented on Table 3. Laboratory reports can be found in Appendix C.

### 3.3.3 Soil Vapor Testing

Eight multi-depth soil vapor probes (depths of approximately 5 and 15 ft bgs) were installed at locations SB-04, SB-05, SB-06, SB-07, SB-08, SB-09, SB-10, and SB-16 on 9 and 10 May 2022.

Sixteen soil vapor samples were collected from these locations and analyzed for VOCs by EPA Method 8260B by Jones Environmental mobile laboratory on 17 May 2022.

The results for the analysis of VOCs in soil vapor are presented on Tables 4a and 4b. The laboratory report can be found in Appendix C.

### **3.3.4 Groundwater Testing**

Four grab-groundwater samples were collected and submitted to Eurofins for analysis of the following:

- VOCs by EPA Method 8260B,
- TPH-g/d/o by EPA Method 8015M, and
- Title 22 CAM metals by EPA Method 6010B/7471A,

In addition, groundwater samples were analyzed for construction dewatering discharge parameters including Biological Oxygen Demand (BOD), residual chlorine, copper, oil and grease, lead, methylene blue active substances (MBAS), phenols, selenium, sulfides, and zinc.

Uppermost groundwater was encountered at a depth of approximately 38 ft bgs at boring SB-03 near the southern boundary of the Project Site (Figure 2). Groundwater was also encountered at SB-11, SB-14, and SB-17 at depths of approximately 41 to 42 ft bgs.

The results for the analysis of grab-groundwater samples are presented on Table 5. Laboratory reports can be found in Appendix C.

### **3.3.5 Investigation Derived Waste Disposal**

Soil cuttings and decontamination liquids were placed into labeled 55-gallon drums for temporary on-site storage. Investigation-derived waste was classified and disposed of off-site in accordance with applicable regulations. The waste manifests are provided in Appendix D.

## 4. INVESTIGATION RESULTS

### 4.1 Soil Sampling

As shown on Table 1, soils at the Project Site primarily consisted of interbedded fine and coarse-grained soils including clays, silts, and sands. Minor amounts of fill debris (i.e., small brick, asphalt, and wood fragments) were identified in soil at certain locations, including SB-02, SB-11, SB-14, SB-17, SB-19, SB-20 SB-21, SB-22. Also, fill material consisting of pea gravel was encountered from approximately 6.5 to 21.5 ft bgs at SB-11. This appeared to be backfilled materials around the former USTs at this location.

Table 2 shows that detections of inorganic compounds in soil were below commercial/industrial screening levels, except for arsenic and lead. Arsenic was detected above the upper-bound of background arsenic in Southern California of 12 milligrams per kilogram (mg/kg) [Department of Toxic Substances Control, California Environmental Protection Agency (DTSC), 2008] in samples SB-11-5' (20.2 mg/kg), SB-28-0.5' (102 mg/kg), and SB-28-3' (92.2 mg/kg). Lead was detected above its commercial/industrial screening level of 500 mg/kg in sample SB-9-15' (2,530 mg/kg). PCBs were not detected in any soil samples.

Table 3 shows that detections of organic compounds in soil were below commercial/industrial screening levels, with the exception of TPH-d and TPH-o, TPH-d was detected above its commercial/industrial screening level of 100 mg/kg in samples SB-18-0.5' (200 mg/kg) and SB-24-0.5' (120 mg/kg); and TPH-o was detected above its screening level of 1,000 mg/kg in samples SB-24-0.5' (1,200 mg/kg) and SB-34-3' (1,100 mg/kg). VOCs were not detected in soil or were detected at concentrations below commercial/industrial screening levels.

### 4.2 Soil Vapor Sampling

Table 4a shows the soil vapor sampling results compared to commercial/industrial screening levels using an attenuation factor of 0.03 [DTSC, 2023]. Table 4b presents the soil vapor sampling results compared to commercial/industrial screening levels using an attenuation factor of 0.001 [DTSC, 2011]. The screening levels based on the DTSC attenuation factor of 0.03 is a conservative threshold calculation; some studies suggest the application of the 0.001 DTSC attenuation factor may be more representative of

conditions in California.<sup>1</sup> In its August 2022 Vapor Intrusion Update [DTSC, 2022], DTSC states that an attenuation factor of 0.03 can be used for initial evaluation of the potential for vapors to enter a building, but that soil vapor plume delineation should be conducted using site-specific screening criteria that incorporates either an attenuation factor of 0.001 or a site-specific attenuation factor that has been developed using “multiple lines of evidence.”

Table 4a shows that VOCs detected in soil vapor were below commercial/industrial screening levels using an attenuation factor of 0.03, except for tetrachloroethene (PCE). PCE was detected above the screening level of 66.7 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) in samples SB-04-5'-SV ( $91 \mu\text{g}/\text{m}^3$ ), SB-05-5'-SV ( $161 \mu\text{g}/\text{m}^3$ ), SB-05-15'-SV ( $134 \mu\text{g}/\text{m}^3$ ), SB-06-5'-SV ( $77 \mu\text{g}/\text{m}^3$ ), SB-06-15'-SV ( $74 \mu\text{g}/\text{m}^3$ ), SB-07-5'-SV ( $3,210 \mu\text{g}/\text{m}^3$ ), SB-07-15'-SV ( $1,650 \mu\text{g}/\text{m}^3$ ), SB-10-5'-SV ( $395 \mu\text{g}/\text{m}^3$ ), and SB-10-15'-SV ( $195 \mu\text{g}/\text{m}^3$ ).

Table 4b presents VOCs detected in soil vapor were below commercial/industrial screening levels using an attenuation factor of 0.001, except for PCE. PCE was detected above the commercial screening level of  $2,000 \mu\text{g}/\text{m}^3$  in sample SB-07-5'-SV ( $3,210 \mu\text{g}/\text{m}^3$ ).

### **4.3 Grab-Groundwater Sampling**

Table 5 shows that detections of compounds in groundwater were below commercial/industrial screening levels, except for trichloroethene (TCE), which was detected above the California State Water Resources Control Board - Division of Drinking Water (SWRCB-DDW) Primary Maximum Contaminant Level (MCL) of 5 micrograms per liter ( $\mu\text{g}/\text{L}$ ) in sample SB-11-42'-GW ( $14 \mu\text{g}/\text{L}$ ). TCE was also detected in sample SB-17-42'-GW, but below the MCL and the commercial/industrial screening level. Note, MCLs are drinking water standards and are not directly relevant given that groundwater at the Project Site is relatively shallow, making it unlikely to be used as a source for drinking water.<sup>2</sup>

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<sup>1</sup> Recent research demonstrates that the EPA default attenuation factor of 0.03 is not representative of empirical vapor intrusion data collected for vapor intrusion sites in California [Lahvis and Ettinger, 2021].

<sup>2</sup> Water supply wells in the Los Angeles Basin are generally screened deeper since deeper aquifers are often less vulnerable to surface contaminants, pollutants, and human activities, which can affect shallow aquifers.



## **5. DISCUSSION**

### **5.1 Soil**

The results of the soil logging and field screening demonstrate that soil types encountered during the investigation discussed herein are generally consistent with the conditions observed during previous subsurface investigations (e.g., geotechnical) at the Project Site. The pea gravel fill encountered at SB-11 is likely from backfill associated with the former USTs removed at this location. Isolated detections of arsenic in soil (approximately 0.5-5 ft bgs) at SB-11 and SB-28, and TPH-d and/or TPH-o in soil at SB-18-0.5', SB-24-0.5', and SB-34-3' above commercial/industrial screening levels are generally sporadic and confined to shallow soil. Lead was only detected at one location above the commercial/industrial screening level in soil at SB-09 (approximately 15 ft bgs). The limited, sporadic residual concentrations of these compounds in soil at the Project Site (locations shown on Figure 3), likely due to historical Site use (e.g., vehicle use and fueling) and/or fill soils, will be appropriately addressed, as necessary, during Project construction as discussed in Section 7 and in the Project SMP (Appendix A).

### **5.2 Soil Vapor**

Concentrations of PCE detected in soil vapor were generally higher in the 5 ft bgs probes as compared to the 15 ft bgs probes, indicating a potential shallow source of PCE. The Phase I ESA [Leader, 2021] identified two former dry cleaners upgradient (south) of the Project Site that could potentially be a source of PCE detected in shallow soil vapor at the Project Site. VOCs in shallow soil vapor will be addressed by existing regulatory control measures, such as the Final Guidance for Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air [DTSC, 2011], the Supplemental Guidance: Screening and Evaluating Vapor Intrusion – Final Draft [DTSC, 2023] and the Los Angeles Department of Building Code and Safety requirements, as applicable.

### **5.3 Groundwater**

The depths to groundwater encountered during the investigation discussed herein are generally consistent with conditions observed during recent subsurface investigations (i.e., geotechnical borings in 2022) at the Project Site, with the depth to groundwater generally shallower towards the southern portion of the Project Site and deeper towards the northern portion of the Project Site.

Groundwater in the Project Site vicinity generally flows from south to north. One of the two former dry cleaners identified upgradient from the Project Site in the Phase I ESA [Leader, 2021] may be the source of TCE (a degradation product of PCE) detected in

groundwater at the Project Site. Although the highest concentration of TCE in groundwater exceeded the commercial SL at one location within the planned excavation area of up to 50 ft bgs, the detected groundwater TCE concentration was within the same order of magnitude as the SL and therefore the impact is not significant. To be conservative, the one detection of TCE above the commercial/industrial screening level has been considered in the development of the Project SMP (Appendix A).

## **6. SUMMARY OF RESIDUAL CONTAMINANTS**

The following is a summary of the key findings from environmental investigations pertaining to the former USTs, TPH in soil, arsenic in soil, lead in soil, VOCs in groundwater, and subsurface vapors at the Project Site.

### **6.1 Area of Former USTs**

The areas of the former USTs are shown on Figure 3. Any residual petroleum constituents in soil or groundwater from the former USTs will be appropriately managed using the Project SMP (Appendix A) during Project excavation and grading operations, as necessary. The testing and proper disposal of all excavated soil for the Project Site will follow the procedures described in the Project SMP (Appendix A) and will comply with applicable regulatory requirements including the South Coast Air Quality Management District (SCAQMD) Rule 1166.

### **6.2 TPH in Soil**

Based upon subsurface investigations completed to date, TPH detected in soil samples has been found to be mostly below regulatory screening levels. TPH-d and TPH-o screening level exceedances in soil appear to be sporadic and confined to shallow soil. Specific areas with elevated TPH, shown on Figure 3, will be appropriately managed during excavation and grading operations in accordance with the Project SMP (Appendix A).

### **6.3 Arsenic in Soil**

Arsenic was detected at concentrations above the upper-bound background concentration (12 mg/kg) in 3 out of 89 soil samples. The three sample locations with elevated arsenic, shown on Figure 3, also appear to be sporadic and confined to shallow soils. Arsenic in soil will be appropriately managed during excavation and grading operations in accordance with the Project SMP (Appendix A).

### **6.4 Lead in Soil**

Lead was detected at concentrations above the regulatory screening level (320 mg/kg) at 1 out of 89 soil samples. The one location with elevated lead, shown on Figure 3, will be appropriately managed during excavation and grading operations in accordance with the Project SMP (Appendix A).

### **6.5 Volatile Organic Compounds in Groundwater**

TCE was detected in groundwater above its MCL of 5 µg/L at one location, boring SB-11. The specific area with elevated TCE greater than its MCL is shown on Figure 3. While

MCLs are drinking water standards and are not directly applicable, the presence of elevated concentrations of VOCs in groundwater raise the potential for vapor intrusion and could affect groundwater disposal related to potential construction dewatering activities.

Discharge of construction dewatering will require a permit, and constituents exceeding MCLs will require treatment if disposed to the storm drain. VOCs in groundwater will be appropriately managed using the Project SMP (Appendix A) during Project construction, as necessary.

## **6.6 Subsurface Vapors**

PCE was detected in soil vapor above the regulatory screening level at boring SB-07. The specific area with elevated PCE greater than its regulatory screening level is shown on Figure 3. If soil vapor is found to be present at concentrations that pose a potential threat to human health, such conditions would be addressed as necessary by existing applicable regulatory control measures such as SCAQMD Rule 1166, the Final Guidance for Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air [DTSC, 2011], the Supplemental Guidance: Screening and Evaluating Vapor Intrusion – Final Draft [DTSC, 2023], and the Los Angeles Department of Building Code and Safety requirements.

## 7. LIMITATIONS AND SIGNATURES

This document was prepared by the staff of Geosyntec. The conclusions contained in this Report are based solely on the analysis of the conditions as observed by Geosyntec personnel and as reported by other named sources at the time the investigation was performed.

No warranty, expressed or implied, is made regarding the professional opinions expressed in this Report or concerning the completeness of the data presented to us. If actual conditions are found to differ from those described in this Report or if new information regarding the Project Site is obtained, Geosyntec should be notified and additional recommendations, if required, will be provided. Geosyntec is not liable for any use of the information contained in this Report by persons other than Radford Studio Center, LLC.



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## **TABLES**

**Table 1**  
**Summary of Project Site Lithology**  
**4024-4200 Radford Avenue**  
**Studio City, CA**

Boring ID	Core Depth Range (ft bgs)	Description	PID Reading	Soil Vapor Probe Depth	Soil Sample Collection Depth	Soil Analysis Methods						Sampling Comments
			(ppm)			TPH(g)	TPH(d)	TPH(o)	VOCs	Metals	PCBs	
SB-01	0-3	Silt (ML); Very Dark Grayish Brown (10YR - 3/2); wet; few fine sand; low plasticity; (0,10,90)	0.3, 0.2		0.5, 3	X	X	X	X	X		
SB-02	0-0.5	Concrete	--									
	0.5-1.5	Silty Sand (SM); Dark Yellowish Brown (10YR-4/4); moist; low to no plasticity (TR, 85,15)	0.3		0.5	X	X	X	X	X		
	1.5-2	Asphalt	--									
	2-3	Silt (ML); Very Dark Grayish Brown (10YR - 3/2); moist; fine sand; low plasticity; (0,10,90)	0.4		3	X	X	X	X	X		
SB-03	0-0.5	Asphalt	--									
	0.5-4	Sandy Silt (SM); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; some clay content: low plasticity; (0-30-70)	0.5		3	X	X	X	X	X		
	4-5	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine sand; some clay content: low plasticity; (TR-45-55)	0.1		5	X	X	X	X	X		
	5-10	No Recovery	--									
	10-12	Silt with Sand (ML); Dark Brown (10YR-3/3); moist; fine sand; low plasticity (0,20,80)	0.0									
	12-13	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine sand; some clay content: low plasticity; (0-45-55)	--									
	13-14	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine sand; some clay content: low plasticity; (TR-45-55)	--									
	14-16	Silty Sand (SM); Dark Brown (10YR-3/3); moist; fine to medium sand, few coarse grains; low plasticity (TR, 60,40)	0.0									
	16-18	Silty Sand (SM); Dark Brown (10YR-3/3); moist; fine to medium sand, few coarse grains; low plasticity (5,70,25)	--									
	18-18.5	Well graded sand (SW); Dark yellowish brown (10YR-4/4); moist; fine-coarse sand; (TR,100-TR)	--									
	18.5-20	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine sand; some clay content: low plasticity; (0-45-55)	--		19	X	X	X	X	X		
	20-23	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine sand; some clay content: low plasticity; (0-30-70)	0.0									
	23-24	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine-medium sand; some clay content: low plasticity; (TR-40-60)	--									
	24-25.5	Silty Sand (SM); Brown (10YR-4/3); moist; fine-coarse sand; low-no plasticity; (TR,80,20)	0.5									
	25.5-26	Well graded sand (SW); Dark yellowish brown (10YR-4/4); moist; fine-coarse sand; (TR,100-TR)	--									
	26-30	Sandy Silt (SM); Dark Brown (10YR-3/3); moist; fine sand; some clay content: low plasticity; (0-30-70)	--									
	30-31	Lean Clay (CL); Brown (10YR-4/3); moist; few fine sand; low-med plasticity; (0,5,95)	0.6									
	31-32	Silty Sand (SM); Brown (10YR-4/3); wet; fine-coarse sand; low-no plasticity; (TR,80,20)	--									
	32-35	Sandy Clay (CL); Brown (10YR-4/3); wet; fine sand; low-med plasticity; (0,30,70)	--									
	35-37	Clayey sand (SC); Brown (10YR-4/3); wet; fine-medium sand; low plasticity; (TR,70,30)	0.7									
	37-39	Sandy Clay (CL); Brown (10YR-4/3); wet; fine sand; low-med plasticity; (0,30,70)	--									
	39-40	Clayey sand (SC); Brown (10YR-4/3); wet; fine-medium sand; low plasticity; (TR,70,30)	--									
	40-41	Lean Clay (CL); Brown (10YR-4/3); moist; few fine sand; low-med plasticity; (0,5,95)	0.6									
	41-49	Sandy Clay (CL); Brown (10YR-4/3); wet; fine sand; low-med plasticity; (0,30,70)	1.0									
	49-50	Well graded sand (SW); Dark yellowish brown (10YR-4/4); moist; fine-coarse sand; (TR,100,TR)	0.8									
SB-04	0-0.75	Asphalt	--									
	0.75-5	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); moist; fine-medium sand; few gravel subangular up to 3 inches; (TR,70-30)	0.2, 0.2		1	X	X	X	X	X		PID readings taken at 1 and 3 ft bgs
	5	Silty Sand (SM); Olive Brown (2.5Y-4/4); moist; fine-medium sand; low plasticity; (0,85,15)	0.2	5	5	X	X	X	X	X		
	5-12	No Recovery	--									
	12-25	Silt (ML); Dark Yellowish Brown (10YR-4/4); moist; few fine sand; low plasticity; (0,5,95)	0.7, 0.8	15	15	X	X	X	X	X		PID readings taken at 15 and 20 ft bgs
	25-30	Silt (ML); Dark Yellowish Brown (10YR-4/4); moist; few fine sand; low plasticity; (0,10,90)	0.7									
	30-32	Silty Sand (SM); Dark Yellowish Brown (10YR-4/4); moist; low plasticity (0,80,20)	1.0									
	32-35	Silt (ML); Dark Yellowish Brown (10YR-4/4); moist; few fine sand; low plasticity; (0,5,95)	--									
	35-36	Silt (ML); Dark Yellowish Brown (10YR-4/4); moist; few fine sand; low plasticity; (0,10,90)	0.8									
	36-40	Silt (ML); Dark Yellowish Brown (10YR-4/4); wet; few fine sand; low plasticity; (0,5,95)	0.7									
SB-05	0-0.6	Concrete	--									
	0.6-5	Well graded sand (SW); Dark yellowish brown (10YR-4/4); moist; fine-coarse sand; no plasticity; (TR,100,TR)	0.1		1	X	X	X	X	X		
	5-6	Silt (ML); Very Dark Brown (10YR-2/2); moist; few fine sand; low plasticity; (0,10)	0.2	5	5	X	X	X	X	X		
	6-8	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); fine-coarse sand; few angular rock fragments; (0,70,30)	--									
	8-12	No Recovery; small amount in acetate sleeve at 8 ft bgs indicates: Silty Sand (SM); Olive Brown (2.5Y-4/3); (0,85,15)	--									
	12-15	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); fine-coarse sand; few angular rock fragments; (0,70,30)	0.8	15	15	X	X	X	X	X		
SB-06	0-0.6	Asphalt	--									
	0.6-5	Silty Sand (SM); Very Dark Brown (10YR-2/2); moist; fine-medium sand; low plasticity; (0,70,30)	0.3		1	X	X	X	X	X		
	5-10	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); moist; very fine sand; low plasticity; (0,85,15)	0.7	5	5	X	X	X	X	X		
	10-11.5	Poorly graded Sand (SP); Dark Olive Brown (2.5Y-3/3); moist; very fine sand; low plasticity; (0,100,TR)	--									
	11.5-15	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); moist; very fine sand; low plasticity; (0,85,15)	0.5	15	15	X	X	X	X	X		
SB-07	0-0.6	Asphalt	--									
	0.6-5	Silty Sand (SM); Very Dark Brown (10YR-2/2); moist; fine-medium sand; low plasticity; (0,70,30)	0.9		1	X	X	X	X	X		
	5-6	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); moist; fine sand few medium grains; low plasticity; (0,85,15)	0.7	5	5	X	X	X	X	X		
	6-8	No Recovery	--									
	8-10	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); moist; fine sand few medium grains; rock fragments up to 1/2 inch; low plasticity; (TR,80,20)	--									
	10-11.5	Poorly graded Sand (SP); Dark Olive Brown (2.5Y-3/3); moist; very fine sand; low plasticity; (0,100,TR)	1.4									
	11.5-15	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); fine sand; low plasticity; (0,85,15)	1.1	15	15	X	X	X	X	X		
SB-08	0-0.5	Asphalt	--									
	0.5-5	Silty Sand (SM); Very Dark Brown (10YR-2/2); moist; fine-medium sand; low plasticity; (0,70,30)	0.7		1	X	X	X	X	X		
	5-10.5	Silty Sand (SM); Dark Olive Brown (2.5Y-3/3); fine sand; low plasticity; (0,85,15)	0.6, 0.3	5	5	X	X	X	X	X		PID readings taken at 5 and 10 ft bgs
	10.5-12	Poorly graded Sand (SP); Dark Olive Brown (2.5Y-3/3); moist; very fine sand; low plasticity; (0,100,TR)	--									
	12-15	Silty Sand (SM); Brown (10YR-4/3); moist; fine sand; low plasticity; (0,85,15)	0.4	15	15	X	X	X	X	X		



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Boring ID	Core Depth Range (ft bgs)	Description	PID Reading	Soil Vapor Probe Depth	Soil Sample Collection Depth	Soil Analysis Methods						Sampling Comments
			(ppm)			TPH(g)	TPH(d)	TPH(o)	VOCs	Metals	PCBs	
SB-09	0-0.25	Asphalt	--									
	0.5-5	Silt with Sand (ML); Dark Brown (10YR-3/3); moist; fine sand, few medium grains; low plasticity (TR,20,80)	0.2		1	X	X	X	X	X		
	5-6	Silty Sand (SM); Dark Yellowish brown (10YR-4/4); moist; fine sand; low plasticity; (0,80,20)	0.1	5	5	X	X	X	X	X		
	6-8	No Recovery	--									
	8-9	Silty Sand (SM); Dark Yellowish brown (10YR-4/4); moist; fine sand; low plasticity; (0,70,30)	--									
	9-10.25	Silt with Sand (ML); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,30,70)	0.4									
	10.25-12	No Recovery	--									
	12-13	Silt with Sand (ML); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,30,70)	--									
	13-14	Poorly graded Sand (SP); Black (10YR-2/1); moist; fine-medium sand; no plasticity; (0,100,TR)	--									
SB-10	14-15	Silty Sand (SM); Black (10YR-2/1); moist; fine sand; low plasticity; (0,80,20)	0.3	15	15	X	X	X	X	X		
	0-0.6	Asphalt	--									
	0.6-5	Silt with Sand (ML); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,20,80)	3.1		1	X	X	X	X	X		
	5-10.5	Silty Sand (SM); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,80,20)	0.0,2.8	5	5	X	X	X	X	X		
	10.5-11.5	Poorly graded sand (SP); Olive Brown (2.5Y-4/3); moist; fine sand; no plasticity; (0,100,TR)	--									
	11.5-15	Silty Sand (SM); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,80,20)	--									
	15-16	Silt with Sand (ML); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,20,80)	2.8	15								
	16-21	Silt with Sand (ML); Brown (10YR-4/3); moist; fine sand; low plasticity (0,15,85)	3.6									
	21-23	Silty Sand (SM); Olive Brown (2.5YR-4/3); moist; fine sand; low plasticity (0,80,20)	--									
SB-11	23-33	Silty Sand (SM); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity (0,80,20)	3.2,2.6									
	33-40	Silt with Sand (ML); Brown (10YR-4/3); moist; fine sand; low plasticity (0,15,85)	2.7,2.3		40	X	X	X	X	X		
	0-0.5	Asphalt	--									
	0.5-5	Sandy Clay (CL); Dark Yellowish Brown (10YR-4/4); moist; fine-coarse sand; trace asphalt fragments up to 1/4 inch; (TR,30,70)	1.8, 0.6		1	X	X	X	X	X		
	5-6.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few medium grains; low-no plasticity (TR,30,70)	0.6		5	X	X	X	X	X		
	6.5-15	No Recovery; drill cuttings: Poorly graded gravel with sand (GP); moist; subangular gravel up to 1/2 inch; (70,30,TR)	1.3									
	15-21.5	Poorly graded gravel with sand (GP); moist; subangular gravel up to 1/2 inch; (60,40,TR)	1.7, 1.5									PID measurements taken: 15 and 20
	21.5-22	Gradual transition from poorly graded gravel (GP) to sandy silt (ML)	--									
	22-23.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine-coarse sand; low-no plasticity (TR,30,70)	--									
	23.5-24	Poorly graded gravel with sand (GP); moist; subangular gravel up to 1/2 inch; (60,40,TR)	--									
	24-26.5	Clay with sand (CL); Dark Grayish Brown (10YR-3/2); moist; fine sand; low-medium plasticity; (TR,30,70)	10.3		25	X	X	X	X	X		
	26.5-41.5	Poorly Graded Sand (SP); Dark Grayish Brown (10YR-4/2); moist; fine sand; (0,100,TR)	6.9,27.0,1.9,1.6,0									PID measurements taken: 30, 34, 35, and 40
	41.5-42	Poorly Graded Sand (SP); Dark Grayish Brown (10YR-4/2); wet; fine sand; (0,100,TR)	--									
	42-42.2	Well Graded Sand (SW); Dark Grayish Brown (10YR-4/2); wet; fine sand; (TR,100,TR)	--									
	42.2-42.7	Sandy Silt (ML); Dark Yellowish Brown (10YR-4/4); wet; fine sand; low-no plasticity (TR,30,70)	--									
	42.7-43.5	Poorly Graded Sand (SP); Dark Grayish Brown (10YR-4/2); wet; fine-medium sand; (0,100,TR)	--									
	43.5-45	Silty Sand (SM); Dark Yellowish Brown (10YR-4/4); fine sand, few coarse grains; low-no plasticity; (0,70,30)	--									
	45-46.5	No Recovery	1.5									
	46.5-48	Well Graded Sand (SW); Dark Grayish Brown (10YR-4/2); wet; fine sand; (TR,100,TR)	--									
	48-50	Poorly Graded Sand (SP); Dark Grayish Brown (10YR-4/2); wet; fine-medium sand; (0,100,TR)	2.2									
SB-12	0-0.5	Asphalt	--									
	0.5-2.5	Well Graded Sand with silt (SW-SM); moist; Very Dark Grayish Brown (10YR-3/2); subangular gravel up to 1 inch; (5,85,10)	1.4		0.5	X	X	X	X	X		
	2.5-3	Well Graded Sand with silt (SW-SM); moist; Dark Yellowish Brown (10YR-4/4); subangular gravel up to 1 inch; (5,85,10)	0.6		3	X	X	X	X	X		
SB-13	0-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,20,80)	0.6		0.5	X	X	X	X	X		
	2.5-3	Sandy Silt (ML); Dark Yellowish Brown (10YR-4/4); moist; fine-medium sand; low plasticity (TR,30,70)	0.6		3	X	X	X	X	X		

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Boring ID	Core Depth Range (ft bgs)	Description	PID Reading	Soil Vapor Probe Depth	Soil Sample Collection Depth	Soil Analysis Methods						Sampling Comments
			(ppm)			TPH(g)	TPH(d)	TPH(o)	VOCs	Metals	PCBs	
SB-14	0-0.5	Asphalt	--									
	0.5-3	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few coarse grains; asphalt fragments up to 3/4 inch; low-no plasticity; (TR,40,60)	0.4		1	X	X	X	X	X		
	3-5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; trace asphalt fragments up to <1/4 inch; (0,70,30)	0.8									
	5-8.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; trace asphalt fragments up to <1/4 inch; low-no plasticity; (5,35,60)	0.7		5	X	X	X	X	X		
	8.5-10.5	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-4/4); moist; fine sand; (0,100,TR)	0.6									
	10.5-12.5	Clay with sand (CL); Dark Brown (10YR-3/3); moist; fine sand; low-medium plasticity; (0,15,85)	--									
	12.5-15.5	Clay with sand (CL); Dark Brown (10YR-3/3); moist; fine sand; low-medium plasticity; (0,20,80)	0.8									
	15.5-16.5	Poorly Graded Sand with Silt (SP-SM); Dark Yellowish Brown (10YR-4/6); moist; fine sand; low-no plasticity; (0,90,10)	--									
	16.5-18	Silty Sand (SM); Dark Yellowish Brown (10YR-4/6); moist; fine sand; low-no plasticity; dense; (0,70,30)	--									
	18-21.5	Sandy Clay (CL); Dark Yellowish Brown (10YR-4/6); moist; fine sand; low plasticity; dense; (0,30,70)	0.9									
	21.5-23	Silty Sand (SM); Very Dark Brown (10YR-2/2); moist; fine sand; low-no plasticity; oxidation; (0,70,30)	--									
	23-25.5	Poorly Graded Sand with Silt (SP-SM); Dark Yellowish Brown (10YR-4/6); moist; fine sand, few medium grains; no plasticity; (0,100,TR)	1.3		25	X	X	X	X	X		
	25.5-30	Sandy Silt (ML); Dark Yellowish Brown (10YR-4/4); moist; fine sand, few medium grains; low-no plasticity; (0,40,60)	--									
	30-33	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-4/4); moist; fine sand; (0,100,TR)	1.1									
	33-34	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-4/4); wet; fine sand; (0,100,TR)	--									
	34-36	Clay (CL); Brown (10YR-4/3); wet; few fine sand; low-medium plasticity; (0,10,90)	0.9									
	36-36.25	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); wet; fine-coarse sand; (0,100,TR)	--									
	36.25-38	Clay (CL); Brown (10YR-4/3); wet; few fine sand; low-medium plasticity; (0,10,90)	--									
	38-39.5	Clay (CL); Brown (10YR-4/3); wet; few fine sand; low-medium plasticity; oxidation; (0,10,90)	--									
	39.5-42	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-4/4); wet; fine sand; (0,100,TR)	1.0									
	42-42.5	Poorly Graded Sand with Silt (SP); Dark Yellowish Brown (10YR-4/4); wet; fine sand; (0,90,10)	--									
	42.5-45	Poorly Graded Sand (SP); Grayish Brown (10YR-5/2); wet; medium sand; (0,100,TR)	--									
	45-46	Poorly Graded Sand (SP); Brown (10YR-4/3); wet; fine-medium sand; (0,100,TR)	1.1									
	46-46.3	Silt (ML); Very Dark Grey (5Y-3/1); wet; low-no plasticity; (0,TR,100)	1.9									
	46.3-60	Poorly Graded Sand (SP); Very Dark Grey (5Y-3/1); wet; medium sand; (0,100,TR)	0.9									
SB-15	0-0.2	Surface Red Gravel up to 1.5 inches	--									
	0.2-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); dry; fine-medium sand; low plasticity; (TR,15,85)	0.2		0.5	X	X	X	X	X		
	2.5-3	Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,10,90)	0.4		3	X	X	X	X	X		
SB-16	0-0.25	Asphalt	--									
	0.25-8	Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,10,90)	0.1,0.0	5	1.5	X	X	X	X	X		
	8-8.5	Silty Sand (SM); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (TR,60,40)	--									
	8.5-12	Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,10,90)	0.7									
SB-17	12-15	Silty Sand (SM); Dark Brown (10YR-3/3); moist; fine sand; low plasticity; (0,70,30)	1.0	15	15	X	X	X	X	X		
	0-0.5	Asphalt	--									
	0.5-3	Sandy Clay (CL); Dark Grayish Brown (10YR-4/2); moist; fine-coarse sand, trace gravel up to 1/2 inch; low plasticity; (TR,40,60)	1		1	X	X	X	X	X		
	3-5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few coarse grains; trace asphalt <1/4 inch; (TR,30,70)	0.8									
	5-5.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few coarse grains; trace asphalt <1/4 inch; (0,20,80)	0.8		5	X	X	X	X	X		
	5.5-6.5	Sand with Silt (ML); Dark Brown (10YR-3/3); moist; fine sand, few coarse grains; (TR,30,70)	--									
	6.5-9	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few coarse grains; trace asphalt <1/4 inch; (TR,20,80)	--									
	9-10.5	Clay with sand (CL); Dark Grayish Brown (10YR-3/2); moist; fine sand; low-medium plasticity; dense; (0,15,85)	1.1									
	10.5-14	Silty Sand (SM); Dark Brown (10YR-3/3); moist; fine-medium sand, few coarse grains; no plasticity; (TR,60,40)	--									
	14-15.5	Silty Sand (SM); Dark Brown (10YR-3/3); moist; fine-medium sand, few coarse grains; no plasticity; (0,70,30)	0.9									
	15.5-16.5	Sandy Silt (ML); Dark Brown (10YR-3/3); moist; fine sand, few coarse grains; no plasticity; (0,30,70)	--									
	16.5-16.7	Well Graded Sand (SW); Dark Yellowish Brown (10YR-3/4); moist; Angular pink rock fragments <1/8 inch; (TR,100,TR)	--									
	16.7-18.5	Silt (ML); Dark Yellowish Brown (10YR-3/4); moist; low-no plasticity; (0,10,90)	--									
	18.5-20.5	Sandy Silt (ML); Dark Brown (10YR-3/3); moist; fine sand, few coarse grains; no plasticity; (0,30,70)	1.0		20	X	X	X	X	X		
	20.5-21.5	Silty Sand (SM); Dark Brown (10YR-3/3); moist; fine-medium sand, few coarse grains; no plasticity; (TR,60,40)	--									
	21.5-24.5	Silt (ML); Brown (10YR-4/3); moist; few fine sand; low-no plasticity; (0,10,90)	--									
	24.5-26.5	Clay (CL); Dark Brown (10YR-3/3); moist; low-medium plasticity; (0,10,90)	1.0									
	26.5-30.5	Sandy Silt (ML); Dark Brown (10YR-3/3); moist; fine sand, few coarse grains; no plasticity; (TR,30,70)	0.9									
	30.5-34.5	Silt (ML); Brown (10YR-4/3); moist; few fine sand; low-no plasticity; (0,10,90)	--									
	34.5-36.5	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,10,90)	1.1									
	36.5-37.5	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,10,90); Black fine-medium sand scattered throughout section	2.0									
	37.5-40	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,10,90)	--									
	40-41.5	Poorly Graded Sand (SP); Brown (10YR-4/3); wet; very fine-fine sand; no plasticity; (0,100,TR)	1.1									
	41.5-45.5	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,10,90)	0.9									
	45.5-47.5	Silt (ML); Dark Grayish Brown (10YR-4/2); wet; few fine sand; low-no plasticity; (0,10,90)	--									
	47.5-48.5	Well Graded Sand (SW); wet; fine-coarse sand; no plasticity; (0,100,TR)	--									
	48.5-49	Well Graded Sand (SW); wet; fine-coarse sand; trace gravel up to 1 inch; no plasticity; (TR,100,TR)	--									
	49-50	Poorly Graded Sand (SP); wet; fine-medium sand; no plasticity; (0,100,TR)	0.8									

**Table 1**  
**Summary of Project Site Lithology**  
**4024-4200 Radford Avenue**  
**Studio City, CA**

Boring ID	Core Depth Range (ft bgs)	Description	PID Reading	Soil Vapor Probe Depth	Soil Sample Collection Depth	Soil Analysis Methods						Sampling Comments
			(ppm)			TPH(g)	TPH(d)	TPH(o)	VOCs	Metals	PCBs	
SB-18	0-0.2	Grass										
	0.2-2.5	Silt with Sand (ML); Very Dark Brown (10YR-2/2); dry; fine sand; low plasticity; (0,15,85)	120.6		0.5	X	X	X	X	X		Strong chemical smell
	2.5-3	Silt (ML); Very Dark Brown (10YR-2/2); moist; few fine sand; low plasticity; (0,5,95)	6.8		3	X	X	X	X	X		
	0-0.5	Asphalt										
SB-19	0.5-3	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); dry; fine sand, few coarse grains; trace asphalt fragments <1/4 inch; plant debris (roots); (TR,30,70)	4.3		1	X	X	X	X	X		
	3-5	Silt (ML); Very Dark Grayish Brown (10YR-3/2); dry; few fine sand; trace organics (wood/leaf/root fragments) <1/4 inch; (0,5,95)	0.9									
	5	Silt (ML); Very Dark Grayish Brown (10YR-3/2); dry; few fine sand; trace root fragments <1/4 inch; (0,5,95)	0.6		5	X	X	X	X	X		
	5-8	Gradual transition from silt (ML) to silty sand (SM)	--									
	8	Silty Sand (SM); Very Dark Grayish Brown (10YR-3/2); moist; few fine sand; trace root fragments <1/4 inch; (0,70,30)	--									
	8-9.5	Gradual transition from silty sand (SM) to poorly graded sand (SP)	--									
	9.5-10	Poorly Graded Sand (SP); Very Dark Grayish Brown (10YR-3/2); dry; few fine sand; (0,100,TR)	--									
	10	Clay (CL); Dark Brown (10YR-3/3); dry; few fine sand; low-medium plasticity; dense; (0,10,90)	--									
	10-14.5	Gradual transition from clay (CL) to clayey sand (SC)	1.5									
	14.5-15	Clayey sand (SC); Dark Brown (10YR-3/3); moist; fine sand; low plasticity; dense; (TR,70,30)	--									
	15-16.5	Sandy Clay (CL); Dark Brown (10YR-3/3); moist; fine sand; low plasticity; dense; (TR,30,70)	1.6									
	16.5-17	Clayey sand (SC); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity; (TR,70,30)	--									
	17-18	Clayey sand (SC); Dark Yellowish Brown (10YR-4/4); moist; fine sand; low plasticity; dense; (TR,70,30)	--									
	18-20	Sandy Clay (CL); Dark Brown (10YR-3/3); moist; fine sand; low plasticity; dense; (TR,30,70)	--									
	20-22.5	Poorly Graded Sand (SP); Brown (10YR-4/3); moist; few fine sand; (0,100,TR)	1.9		20	X	X	X	X	X		
	22.5-24	Silty Sand (SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (0,70,30)	--									
	24-31.5	Sandy Silt (ML); Dark Grayish Brown (10YR-4/2); moist; fine sand; low plasticity; (0,30,70)	1.4,1.1									
	31.5-33.5	Silty Sand (SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (0,60,40)	--									
	33.5-35	Silt (ML); Dark Grayish Brown (10YR-4/2); moist; very fine sand; low-no plasticity; (0,10,90)	--									
	35-37	Silt (ML); Dark Grayish Brown (10YR-4/2); moist; low-no plasticity; (0,TR,100)	1.4									
	37-37.5	Clay (CL); Dark Grayish Brown (10YR-4/2); moist; low-med plasticity; (0,TR,100)	--									
	37.5-40	Silt (ML); Dark Grayish Brown (10YR-4/2); moist; low-no plasticity; (0,TR,100)	--									
	40-40.5	Silt (ML); Dark Grayish Brown (10YR-4/2); moist; low-no plasticity; oxidized; (0,TR,100)	1.2									
	40.5-42.5	Silt (ML); Dark Grayish Brown (10YR-4/2); moist; low-no plasticity; oxidized; (0,5,95)	--									
	42.5-43.5	Silt (ML); Black (2.5Y-2.5/1); moist; low-no plasticity; oxidized; (0,5,95)	--									
	43.5-44.5	Silt (ML); Black (2.5Y-2.5/1); moist; low-no plasticity; oxidized; Wood fragments; (0,5,95)	--									
	44.5-46	Poorly Graded Sand (SP); Dark Brown (10YR-3/3); moist; fine sand; no plasticity; (TR,100,TR)	1.4									
	46-48	Poorly Graded Sand (SP); Dark Brown (10YR-3/3); moist; fine-medium sand; no plasticity; (TR,100,TR)	--									
	48-49	Well Graded Sand (SW); Dark Brown (10YR-3/3); moist; fine-medium sand; no plasticity; (10,90,TR)	--									
	49-50	Silt (ML); Dark Grayish Brown (10YR-4/2); wet; low-no plasticity; (0,TR,100)	0.7									
SB-20	0-0.5	Asphalt	--									
	0.5-3	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few medium grains; low-no plasticity; leaf/root and/or wood fragments <1/4 inch; (TR,30,70)	0.5		1	X	X	X	X	X		
	3-6.5	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-3/4); moist; fine sand; no plasticity; (0,100,0)	0.4,0.4		5	X	X	X	X	X		
	6.5-7	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (5,95,TR)	--									
	7-8	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (TR,100,TR)	--									
	8-8.5	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (5,95,TR)	--									
	8.5-12.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few medium grains; low-no plasticity; presence of organics (roots); oxidation; dense; (TR,30,70)	0.3									
SB-20 (cont'd)	12.5-14	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (5,95,TR)	--									
	14-14.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few medium grains; low-no plasticity; presence of organics (roots); oxidation; dense; (TR,30,70)	--									
	14.5-15	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (5,95,TR)	--									
	15-16.5	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few medium grains; low-no plasticity; presence of organics (roots); oxidation; dense; (TR,30,70)	0.6									
	16.5-17.5	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (TR,100,TR)	--									
	17.5-19.5	Well Graded Sand with Silt (SW-SM); Dark Yellowish Brown (10YR-4/4); moist; (TR,80,20); interbedded with 2-4 inches of Clay (CL) layers; moist; low-medium plasticity (0,10,90)	--									
	19.5-22.5	Sandy Silt (ML) to Silty Sand (SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; organics; oxidation; low-no plasticity; (0,50,50)	0.6		20	X	X	X	X	X		
	22.5-25	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (5,95,TR)	--									
	25-26	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded gravel up to 1 inch; (TR,100,TR)	--									
	26-27	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded-subangular gravel up to 1 inch; (10,90,TR)	--									
	27-32	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-4/4); moist; fine sand; no plasticity; (0,100,TR)	0.4									
	32-32.5	Sandy Silt (ML); Olive Brown (2.5Y-4/3); moist; fine sand; low-no plasticity; (0,40,60)	--									
	32.5-36	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded-subangular gravel up to 1 inch; (10,90,TR)	--									
	36-38.5	Well Graded Sand with Gravel (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded-subangular gravel up to 1 inch; (15,85,TR)	0.5									
	38.5-39	Well Graded Sand with Clay and Gravel (SW-SC); Dark Yellowish Brown (10YR-4/4); moist; subrounded-subangular gravel up to 1 inch; (15,75,10)	--									
	39-43	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; subrounded-subangular gravel up to 1 inch; (10,90,TR)	0.4									
	43-44.5	Well Graded Sand with Gravel (SW); Dark Yellowish Brown (10YR-4/4); moist; medium-coarse sand, few fine sand; angular-subangular gravel up to 1.5 inch; (20,80,TR)	--									
	44.5-46	Well Graded Sand with Gravel (SW); Dark Yellowish Brown (10YR-4/4); moist; medium-coarse sand, few fine sand; subrounded-subangular gravel up to 1/2 inch; (20,75,5)	0.1									
	46-48	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; medium-coarse sand, few fine sand; subrounded-subangular gravel up to 1/2 inch; (5,95,TR)	--									
	48-49.5	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); moist; medium-coarse sand, few fine sand; subrounded-subangular gravel up to 1/2 inch; (TR,100,TR)	--									
	49.5-50	Well Graded Sand (SW); Dark Yellowish Brown (10YR-4/4); wet; medium-coarse sand, few fine sand; subrounded-subangular gravel up to 1/2 inch; (TR,100,TR)	--									

**Table 1**  
**Summary of Project Site Lithology**  
**4024-4200 Radford Avenue**  
**Studio City, CA**

Boring ID	Core Depth Range (ft bgs)	Description	PID Reading (ppm)	Soil Vapor Probe Depth	Soil Sample Collection Depth	Soil Analysis Methods						Sampling Comments
						TPH(g)	TPH(d)	TPH(o)	VOCs	Metals	PCBs	
SB-21	0-0.5	Asphalt	--									
	0.5-5	Well Graded Sand (SW); Yellowish Brown (10YR-5/4); moist; fine sand, few coarse grains; (TR,100,TR)	0.4,0.7		1	X	X	X	X	X		
	5-5.5	Silty Sand (SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; trace asphalt fragments; low-no plasticity; (TR,70,30)	0.5		5	X	X	X	X	X		
	5.5-7	Poorly Graded Sand (SP); Dark Yellowish Brown (10YR-3/4); moist; fine sand, few medium grains; (0,100,TR)	--									
	7-9	Poorly Graded Sand (SP); Grayish Brown (10YR-5/2); moist; fine sand, few medium grains, few subangular diorite/granodiorite gravel up to 1 inch; (TR,100,TR)	--									
	9-13	Silty Sand (SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (TR,70,30)	--									
	13-16	Poorly graded sand with silt (SP-SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (0,90,10)	1.1									
	16-17	Poorly graded sand (SP); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	17-18	Poorly graded sand (SP); Brown (10YR-4/3); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	18-19.5	Poorly graded sand (SP); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	19.5-20.5	Poorly graded sand with silt (SP-SM); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-no plasticity; (0,90,10)	0.9									
	20.5-21	Poorly graded sand (SP); Dark Yellowish Brown (10YR-4/6); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	21-22	Poorly graded sand (SP); Dark Yellowish Brown (10YR-4/6); moist; fine sand, trace sub-angular gravel up to 1 inch; low-no plasticity; (TR,100,TR)	--									
	22-23.5	Poorly graded sand (SP); Dark Yellowish Brown (10YR-4/6); moist; fine sand, trace sub-angular gravel up to 1 inch; low-no plasticity; (5,90,5)	--									
	23.5-25.5	Silt (ML); Brown (10YR-4/3); moist; few fine sand; low-no plasticity; (0,5,95)	0.8									
	25.5-25.75	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,5,95)	--									
	25.75-26.25	Silt (ML); Dark Grayish Brown 10YR-4/2); moist; few fine sand; low-no plasticity; (0,5,95)	--									
	26.25-27.5	Poorly graded sand (SP); Brown (10YR-4/3); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	27.5-28	Clay (CL); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-med plasticity; (0,5,95)	--									
	28-29	Well Graded Sand (SW); Dark Reddish Brown (5YR-3/4); coarse sand, subrounded gravel up to 1/4 inch; (10-90-TR)	--									
	29-31	Well Graded Sand with gravel (SW); Brown (7.5YR-4/4); coarse sand, subrounded gravel up to 1/4 inch; (20-80-TR)	1.1		30	X	X	X	X	X		
	31-31.25	Well Graded Sand with gravel (SW); Dark Brown (10YR-3/2); coarse sand, subrounded gravel up to 1/4 inch; (20-80-TR)	--									
	31.25-33	No Recovery	--									
	33-34	Silt (ML); Brown (10YR-4/3); moist; few fine sand; low-no plasticity; (0,5,95)	--									
	34-36	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,5,95)	0.9									
	36-39.5	Well Graded Sand with gravel (SW); Brown (7.5YR-4/4); moist; coarse sand, subrounded gravel up to 1/4 inch; (20-80-TR)	--									
	39.5-40	Poorly graded sand (SP); Brown (10YR-4/3); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	40-44	Well Graded Sand with gravel (SW); Brown (7.5YR-4/4); moist; coarse sand, subrounded gravel up to 1/4 inch; (20-80-TR)	1.0									
	44-44.2	Clay (CL); Dark Grayish Brown (10YR-4/2); moist; fine sand; low-med plasticity; (0,5,95)	--									
	44.2-44.45	Poorly graded sand (SP); Brown (10YR-4/3); moist; fine sand; low-no plasticity; oxidation; (0,100,TR)	--									
	44.45-45	Well Graded Sand with gravel (SW); Brown (7.5YR-4/4); coarse sand, subrounded gravel up to 1/4 inch; (20-80-TR)	--									
	45-45.5	Well Graded Sand with gravel (SW); Brown (7.5YR-4/4); wet; coarse sand, subrounded gravel up to 1/4 inch; oxidation; (20-80-TR)	0.9									
	45.5-46	Silt (ML); Brown (10YR-5/3); wet; few fine sand; low-no plasticity; (0,5,95)	--									
	46-46.5	Well Graded Sand with gravel (SW); Brown (7.5YR-4/4); wet; coarse sand, subrounded gravel up to 1/4 inch; oxidation; (20-80-TR)	--									
	46.5-48	Poorly graded sand (SP); Brown (10YR-4/3); moist; fine sand; low-no plasticity; (0,100,TR)	--									
	48-49	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; (0,5,95)	--									
	49-50	Silt (ML); Brown (10YR-4/3); wet; few fine sand; low-no plasticity; oxidation; (0,10,90)	1.8									
SB-22	0-0.25	Asphalt	--									
	0.25-5	Silty Sand (SM); Very Dark Brown (7.5YR-2.5/2); moist; fine-medium sand, few coarse grains; non-plastic; (0,65,35)	0.1		1, 5	X	X	X	X	X		
	5-8	Silty Sand (SM); Dark Yellowish Brown (10YR-3/4); moist; fine sand, few medium grains; non-plastic; (0, 60, 40)	0									
SB-22 (cont'd)	8-13	Sand Silt (ML); Dark Brown (10YR 3/3); moist; fine sand; low-no plasticity; (0, 30, 70)	0.8									
	13-18	Silty Sand (SM); Dark Yellowish Brown (10YR 4/4); moist, clay brick and asphalt in sampler; non-plastic; (0, 65, 35)	0.7									
	18-20	Sandy Silt (ML); Dark Yellowish Brown (10YR 4/4); moist; low-no plasticity; (0,30, 70)	--		20	X	X	X	X	X		
	20-27.5	Silty Sand (SM); Brown (10YR 4/3); moist; fine sand; non-plastic; clay brick in sampler	0.9, 1.3									
	27.5-33	Clayey Sand (SC); Brown (10YR 4/3); moist; fine sand; low plasticity; (0, 45, 55);	0.8		32	X	X	X	X	X		
	33-43	Well Graded Sand (SW); Light Yellowish Brown (10YR 6/4); moist; fine sand; non-plastic; (0, 95, 5)	0.9									
	43-44	Lean Clay (CL); Black (10YR 2/1); moist; low-medium plasticity; (0, 0, 100)	0.8									
	44-45	Silty Sand (SM); Very Dark Gray (10YR 3/1); moist; fine to coarse sand; non-plastic; (0, 90, 10)	--									
	45-47	Clayey Sand (SC); Very Dark Gray (10YR 3/1); moist; fine sand; oxidation; non-plastic; (0, 10, 90)	0.7									
	47-50	Interbedded layers of Lean Clay (CL); Dark Brown (10YR 3/3); moist; low plasticity; (0, 5, 95); and Poorly Graded Sand (SP); Very Dark Grayish Brown (10YR 3/2); moist, subrounded-subangular gravel up to 1 inch (5,85,10).	1.5									
SB-23	0-0.25	Asphalt	--									
	0.25-2.5	Well Graded Sand with Silt (SW-SM); Dark Yellowish Brown (10YR-4/6); moist; fine-coarse sand; no plasticity; (TR,90,10)	0.6		0.5	X	X	X	X	X		
	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,10,90)	0.5		3	X	X	X	X	X		
SB-24	0-0.25	Asphalt	--									
	0.25-2.5	Well Graded Sand with Silt (SW-SM); Very Dark Grayish Brown (10YR-3/2); moist; sub-angular gravel up to 1 inch; (5,85,10)	1.2		0.5	X	X	X	X	X	X	
	2.5-3	Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,10,90)	0.2		3	X	X	X	X	X	X	
SB-25	0-0.25	Asphalt	--									
	0.25-2.5	Well Graded Sand with Silt (SW-SM); moist; no plasticity; (TR,90,10)	0.7		0.5	X	X	X	X	X	X	
	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,15,85)	0.3		3	X	X	X	X	X	X	
SB-26	0-0.25	Asphalt	--									
	0.25-2.5	Sand Silty (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine-medium sand; low plasticity (TR,40,60)	1.3		0.5	X	X	X	X	X		
	2.5-3	Sand Silty (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine-medium sand; low plasticity (0,30,70)	1.0		3	X	X	X	X	X		
SB-27	0-0.2	Turf	--									
	0.2-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); Dry; fine sand; low plasticity; (TR,20,80)	1.4		0.5	X	X	X	X	X		
	2.5-3	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine-medium sand; low plasticity; (0,30,70)	0.8		3	X	X	X	X	X		

**Table 1**  
**Summary of Project Site Lithology**  
**4024-4200 Radford Avenue**  
**Studio City, CA**

Boring ID	Core Depth Range (ft bgs)	Description	PID Reading	Soil Vapor Probe Depth	Soil Sample Collection Depth	Soil Analysis Methods						Sampling Comments
			(ppm)			TPH(g)	TPH(d)	TPH(o)	VOCs	Metals	PCBs	
SB-28	0-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); Dry; fine sand; low plasticity; (TR,20,80)	0.4		0.5	X	X	X	X	X		
	2.5-3	Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; few fine sand; (0,10,90)	0.3		3	X	X	X	X	X		
	0-0.25	Asphalt	--									
SB-29	0.25-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); Dry; fine sand; low plasticity; (0,20,80)	0.4		0.5	X	X	X	X	X		
	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); Dry; fine sand; low plasticity; (TR,20,80)	0.4		3	X	X	X	X	X		
	0-0.25	Asphalt	--									
SB-30	0.25-2.5	Silty Sand (SM); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; no plasticity; (TR,60,40)	1.2		0.5	X	X	X	X	X		
	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,20,80)	3		3	X	X	X	X	X		
	0-2.5	Well Graded Sand with Silt (SW-SM); Very Dark Grayish Brown (10YR-3/2); moist; sub-angular gra	1.8		0.5	X	X	X	X	X		
SB-31	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; low plasticity; (0,20,80)	0.6		3	X	X	X	X	X		
	0-0.25	Asphalt	--									
	0.25-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,20,80)	1.8		0.5	X	X	X	X	X		
SB-32	2.5-3	Sand Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand, few medium grains; (0,30,70)	1.1		3	X	X	X	X	X		
	0-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (TR,10,90)	0.2		0.5	X	X	X	X	X		
	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; (0,10,90)	0.3		3	X	X	X	X	X		
SB-33	0-2.5	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; root fragments/organics; (0,15,85)	134.86		0.5	X	X	X	X	X	X	
	2.5-3	Sandy Silt (ML); Very Dark Grayish Brown (10YR-3/2); moist; fine sand; low plasticity; root fragments/organics; (0,40,60)	2.2		3	X	X	X	X	X	X	
	0-0.2	Asphalt	--									
SB-35	0.2-2.5	Well Graded Sand with Silt (SW-SM); Dark Grayish Brown (10YR/4/2); dry; subangular gravel up to 1/2 inches; (5,85,10)	0.3		0.5	X	X	X	X	X		
	2.5-3	Silty Sand (SM); Dark Grayish Brown (10YR-4/2); moist; low plasticity; (0,80,20)	58.3		3	X	X	X	X	X		
	0-0.3	Asphalt	--									
SB-36	0.3-2.5	Well Graded Sand with Silt (SW-SM); Dark Grayish Brown (10YR/4/2); dry; subangular gravel up to 1/4 inches; (5,85,10)	0.9		0.5	X	X	X	X	X		
	2.5-3	Silt with Sand (ML); Very Dark Grayish Brown (10YR-3/2); moist; low plasticity; (0,20,80)	0.4		3	X	X	X	X	X		
	0-0.3	Asphalt	--									

**Notes:**  
ft bgs - feet below ground surface  
PCBs - polychlorinated biphenyls  
PID - photoionization detector  
ppm - parts per million  
TPH (d) - total petroleum hydrocarbons diesel range  
TPH (g) - total petroleum hydrocarbons gasoline range  
TPH (o) - total petroleum hydrocarbons oil range  
VOCs - volatile organic compounds

Table 2  
Summary of Inorganics Detected in Soil  
4024-4200 Radford Avenue  
Studio City, CA

Sample ID	Sample Depth (ft bgs)	Sample Date	Title 22 Metals (EPA Method 6010) and Mercury (EPA Method 7471A)													
			Units	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc
Commercial/Industrial Regulatory Standard			mg/kg	12*	2.20E+05	230	780	1.80E+06	350	47,000	320	4.4	5,800	11,000	5,800	3.50E+05
Screening Level Source				NA	5,7	2,7	2	5,7	5,7	2,7	2	5,7	2	5,7	2	5,7
Residential Regulatory Standard (for informational purposes)			mg/kg	NA	15,000	16	71	1.20E+05	23	3,100	80	1.0	390	820	390	23,000
Screening Level Source				NA	6,8	4,8	4	6,7	6,8	6,8	4,8	4	6,8	4	6,8	6,8
SB-01-0.5'	0.5	5/12/2022	mg/kg	<3.02	67.5	<0.503	0.930	39.2	11.8	20.7	3.53	<0.0833	<2.01	29.6	46.8	47.7
SB-01-3'	3	5/12/2022	mg/kg	<2.97	65.0	<0.495	1.03	45.2	13.5	21.7	3.14	<0.0817	2.31	35.7	52.6	43.7
SB-02-0.5'	0.5	5/12/2022	mg/kg	<3.06	64.0	<0.510	<0.510	4.72	3.52	5.19	3.07	<0.0817	<2.04	4.89	15.1	21.8
SB-02-3'	3	5/12/2022	mg/kg	<3.02	63.6	<0.503	1.02	40.5	12.4	21.1	3.32	<0.0868	<2.01	44.2	47.0	44.1
SB-03-3'	3	5/23/2022	mg/kg	<2.99	55.4	<0.498	1.04	47.8	13.3	22.4	2.35	<0.0850	2.31	34.7	55.7	41.1
SB-03-5'	5	5/23/2022	mg/kg	<3.06	51.0	<0.510	1.03	43.7	14.0	20.1	2.18	<0.0868	<2.04	34.7	52.8	36.7
SB-03-19'	19	5/23/2022	mg/kg	<3.05	64.5	<0.508	1.22	38.7	12.3	20.7	2.88	<0.0833	2.49	32.0	52.1	45.6
SB-04-1'	1	5/9/2022	mg/kg	4.07	72.9	<0.510	0.727	35.3	11.0	20.1	4.89	<0.0833	<2.04	25.8	49.4	55.5
SB-04-5'	5	5/9/2022	mg/kg	4.35	46.6	<0.500	0.950	39.7	11.9	19.0	2.01	<0.0868	<2.00	29.8	49.4	35.4
SB-04-15'	15	5/9/2022	mg/kg	4.22	68.7	<0.498	1.02	45.5	14.4	23.4	2.51	<0.0817	2.14	36.0	59.0	43.3
SB-05-1'	1	5/9/2022	mg/kg	5.24	199	<0.500	<0.500	29.5	11.2	24.5	3.88	<0.0817	2.31	12.6	76.2	51.7
SB-05-5'	5	5/9/2022	mg/kg	4.95	67.5	<0.503	1.22	45.1	13.6	23.7	2.75	<0.0868	<2.01	32.6	55.9	45.5
SB-05-15'	15	5/9/2022	mg/kg	<3.03	45.6	<0.505	0.783	37.2	9.52	17.9	<2.02	<0.0868	2.03	26.9	43.8	33.0
SB-06-1'	1	5/9/2022	mg/kg	4.30	64.8	<0.500	1.04	49.5	15.6	25.5	2.86	<0.0817	2.14	38.9	60.7	49.7
SB-06-5'	5	5/9/2022	mg/kg	3.23	75.9	<0.498	0.871	40.8	13.0	22.1	3.01	<0.0850	<1.99	31.0	52.5	42.8
SB-06-15'	15	5/9/2022	mg/kg	4.11	57.5	<0.495	1.30	37.7	12.8	20.3	2.24	<0.0850	<1.98	30.6	50.4	39.9
SB-07-1'	1	5/9/2022	mg/kg	4.01	57.1	<0.503	0.917	42.9	12.9	21.8	2.05	<0.0833	<2.01	32.4	50.6	41.7
SB-07-5'	5	5/9/2022	mg/kg	<3.06	50.0	<0.510	0.906	43.0	11.2	20.0	<2.04	<0.0833	<2.04	30.5	48.7	35.7
SB-07-15'	15	5/9/2022	mg/kg	4.05	65.4	<0.500	1.00	38.6	11.6	21.2	2.78	<0.0833	<2.00	28.6	49.9	43.1
SB-08-1'	1	5/9/2022	mg/kg	4.07	74.7	<0.503	0.766	29.7	10.3	18.5	2.58	<0.0817	<2.01	23.6	40.8	42.1
SB-08-5'	5	5/9/2022	mg/kg	3.94	77.7	<0.503	0.791	42.1	12.8	21.2	2.94	<0.0801	<2.01	30.6	53.1	42.3
SB-08-15'	15	5/9/2022	mg/kg	3.54	66.3	<0.503	0.817	33.9	13.3	20.6	2.83	<0.0801	<2.01	30.4	40.2	43.7
SB-09-1'	1	5/10/2022	mg/kg	5.73	147	<0.495	1.66	23.5	7.56	30.9	20.9	<0.0868	3.56	18.3	43.9	113
SB-09-5'	5	5/10/2022	mg/kg	4.49	82.5	<0.510	1.56	16.1	9.09	11.0	2.04	<0.0801	3.93	21.2	22.9	38.2
SB-09-15'	15	5/10/2022	mg/kg	6.08	60.6	<0.503	0.779	38.2	9.47	33.8	2,530	<0.0833	<2.01	23.2	44.1	640
SB-10-1'	1	5/10/2022	mg/kg	4.52	381	<0.503	0.854	42.6	10.9	33.4	34.5	0.0977	<2.01	27.1	48.0	189
SB-10-5'	5	5/10/2022	mg/kg	3.81	66.7	<0.500	0.725	46.4	12.8	21.0	<2.00	<0.0801	<2.00	33.4	53.0	35.6
SB-10-40'	40	5/10/2022	mg/kg	4.03	64.6	<0.498	1.19	28.3	8.26	14.5	2.99	<0.0801	<1.99	21.6	37.2	31.3
SB-11-1'	1	5/25/2022	mg/kg	6.56	144	<0.503	4.31	21.2	8.07	22.5	6.67	<0.0817	12.4	26.4	48.3	69.8
SB-11-5'	5	5/25/2022	mg/kg	20.2	179	<0.495	0.891	39.0	12.0	23.3	14.6	<0.0833	2.04	28.6	50.9	82.6
SB-11-25'	25	5/25/2022	mg/kg	3.86	109	<0.490	2.44	26.5	8.00	20.6	6.73	<0.0817	7.23	24.7	47.8	67.6
SB-12-0.5'	0.5	5/12/2022	mg/kg	<2.99	103	<0.498	<0.498	11.2	4.90	11.9	9.83	<0.0868	<1.99	9.58	30.1	49.5
SB-12-3'	3	5/12/2022	mg/kg	5.49	106	<0.505	7.84	12.9	6.59	20.1	5.29	<0.0833	6.25	21.8	44.1	59.9
SB-13-0.5'	0.5	5/12/2022	mg/kg	3.74	123	<0.505	1.31	31.9	10.8	23.6	10.1	0.0986	3.28	25.8	50.9	63.1
SB-13-3'	3	5/12/2022	mg/kg	5.37	148	<0.490	3.66	24.4	7.54	21.5	3.88	0.115	10.70	28.8	53.1	60.5
SB-14-1'	1	5/24/2022	mg/kg	<3.05	95.1	<0.508	0.635	25.6	8.87	17.6	7.83	<0.0833	<2.03	19.6	37.7	53.3
SB-14-5'	5	5/24/2022	mg/kg	<3.00	111	<0.500	1.78	24.8	9.15	18.6	9.24	<0.0850	2.25	21.3	39.8	70.3
SB-14-25'	25	5/24/2022	mg/kg	<3.00	48.8	<0.500	1.20	39.9	8.76	18.9	2.43	<0.0850	<2.00	26.1	44.7	34.7
SB-15-0.5'	0.5	5/12/2022	mg/kg	3.24	154	<0.508	0.723	26.2	10.5	31.1	14.0	0.131	<2.03	19.3	47.4	89.9
SB-15-3'	3	5/12/2022	mg/kg	<3.00	137	<0.500	1.25	43.2	13.1	25.4	12.8	<0.0833	2.14	35.6	48.8	83.1
SB-16-1'	1	5/10/2022	mg/kg	3.93	96.6	<0.503	1.23	47.8	15.1	24.6	3.23	<0.0801	2.26	37.3	57.2	52.2
SB-16-5'	5	5/10/2022	mg/kg	3.85	60.2	<0.490	0.956	43.3	13.0	22.1	2.77	<0.0833	<1.96	32.6	49.3	41.5
SB-16-15'	15	5/10/2022	mg/kg	3.28	58.2	<0.495	1.03	40.1	11.2	19.2	2.34	<0.0801	<1.98	33.1	51.2	34.9
SB-17-1'	1	5/27/2022	mg/kg	6.24	125	<0.500	2.99	22.8	8.46	21.4	6.69	<0.0801	9.23	25.0	43.3	71.0
SB-17-5'	5	5/27/2022	mg/kg	<3.03	40.5	<0.505	0.619	43.1	12.3	18.4	<2.02	<0.0801	<2.02	32.3	46.3	31.5
SB-17-20'	20	5/27/2022	mg/kg	<2.94	47.4	<0.490	0.944	28.3	10.1	15.9	2.93	<0.0833	1.97	24.0	42.3	36.0
SB-18-0.5'	0.5	5/12/2022	mg/kg	4.23	105	<0.498	0.945	16.4	6.00	46.7	18.0	<0.0850	<1.99	9.79	30.0	98.2
SB-18-3'	3	5/12/2022	mg/kg	<3.06	102	<0.510	0.804	32.2	11.8	23.4	4.13	<0.0817	2.09	26.2	45.1	53.6
SB-19-1'	1	5/26/2022	mg/kg	4.03	151	<0.493	0.517	27.5	8.09	19.8	34.8	<0.0801	<1.97	15.4	37.1	80.7
SB-19-5'	5	5/26/2022	mg/kg	3.86	149	<0.495	<0.495	24.0	10.8	24.0	2.78	<0.0817	<1.98	19.0	44.4	50.5
SB-19-20'	20	5/26/2022	mg/kg	<3.06	135	<0.510	<0.510	23.0	10.1	21.9	3.37	<0.0868	<2.04	17.6	42.8	50.6
SB-20-1'	1	5/23/2022	mg/kg	3.12	192	<0.493	1.29	25.5	8.83	26.8	28.6	<0.0868	<1.97	19.2	40.2	96.2
SB-20-5'	5	5/23/2022	mg/kg	<2.94	70.9	<0.490	0.625	25.4	8.22	13.3	2.62	<0.0868	<1.96	20.1	34.6	30.3
SB-20-20'	20	5/23/2022	mg/kg	4.03	177	<0.505	1.05	23.8	9.77	22.6	3.69	<0.0801	2.40	26.7	43.5	57.1
SB-21-1'	1	5/25/2022	mg/kg	<2.99	45.6	<0.498	<0.498	4.38	3.01	5.09	<1.99	<0.0833	<1.99	3.40	11.7	15.6
SB-21-5'	5	5/25/2022	mg/kg	<3.00	68.7	<0.500	<0.500	8.83	4.85	9.34	<2.00	<0.0817	<2.00	5.66	20.6	24.4
SB-21-30'	30	5/25/2022	mg/kg	<3.00	104	<0.500	0.513	13.3	6.18	12.1	2.85	<0.0833	<2.00	8.79	26.0	30.0
SB-22-1'	1	5/27/2022	mg/kg	3.01	99.6	<0.490	0.723	31.7	11.5	21.8	4.74	<0.0868	<1.96	24.8	46.7	51.2
SB-22-5'	5	5/27/2022	mg/kg	<3.05	117	<0.508	0.749	31.8	12.1	24.8	4.05	<0.0850	2.28	25.4	50.7	51.9
SB-22-20'	20	5/27/2022	mg/kg	<3.03	70.3	<0.505	1.06									

Table 2  
Summary of Inorganics Detected in Soil  
4024-4200 Radford Avenue  
Studio City, CA

Sample ID	Sample Depth (ft bgs)	Sample Date	Title 22 Metals (EPA Method 6010) and Mercury (EPA Method 7471A)													
			Units	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc
Commercial/Industrial Regulatory Standard			mg/kg	12*	2.20E+05	230	780	1.80E+06	350	47,000	320	4.4	5,800	11,000	5,800	3.50E+05
Screening Level Source				NA	5,7	2,7	2	5,7	5,7	5,7	2,7	2	5,7	2	5,7	5,7
Residential Regulatory Standard (for informational purposes)			mg/kg	NA	15,000	16	71	1.20E+05	23	3,100	80	1.0	390	820	390	23,000
Screening Level Source				NA	6,8	4,8	4	6,7	6,8	6,8	4,8	4	6,8	4	6,8	6,8
SB-34-0.5'	0.5	5/11/2022	mg/kg	8.94	95.5	<0.495	<0.495	13.8	6.23	13.9	4.25	<0.0868	<1.98	10.2	27.0	32.9
SB-34-0.3'	3	5/11/2022	mg/kg	<3.02	92.1	<0.503	<0.503	10.3	5.87	12.6	6.60	<0.0868	<2.01	7.91	24.6	32.8
SB-35-0.5'	0.5	5/11/2022	mg/kg	5.62	102	<0.498	<0.498	11.2	4.28	13.9	24.0	<0.0817	<1.99	9.84	29.4	43.3
SB-35-3'	3	5/11/2022	mg/kg	<3.05	121	<0.508	<0.508	16.0	7.99	16.9	2.97	<0.0817	<2.03	11.4	30.4	37.3
SB-36-0.5'	0.5	5/11/2022	mg/kg	4.66	98.5	<0.508	<0.508	11.1	5.11	14.0	8.45	<0.0833	<2.03	9.70	26.3	38.2
SB-36-3'	3	5/11/2022	mg/kg	<3.05	125	<0.508	<0.508	16.1	7.80	17.0	2.74	<0.0868	<2.03	12.4	30.3	39.5

**Notes:**  
All units in milligrams per kilogram (mg/kg)  
**Bolded** indicates detected concentrations  
Indicates a concentration that exceeds the commercial/industrial screening level  
Polychlorinated biphenyls (PCBs) not detected in any samples analyzed  
Sample names indicate: SB(location)-(depth in feet below ground surface); samples were collected via Hand Auger, Direct Push Technology, and Hollow-Stem Auger  
Samples analyzed via EPA Method 6010B for Title 22 Metals and EPA Method 7471A for Mercury  
Screening Level Sources:  
1. Department Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Note 3, June 2020, Cancer Risk for commercial soil screening level  
2. DTSC HERO Note 3, Release Date: June 2020 - Revised May 2022, Non-Cancer Risk for commercial soil screening level  
3. DTSC HERO Note 3, Release Date: June 2020 - Revised May 2022, Cancer Risk for residential soil screening level  
4. DTSC HERO Note 3, Release Date: June 2020 - Revised May 2022, Non-Cancer Risk for residential soil screening level  
5. Environmental Protection Agency (EPA) Regional Screening Levels (RSLs), May 2022 commercial soil screening level  
6. EPA Regional Screening Levels, May 2022 residential soil screening level  
7. San Francisco Regional Water Quality Control Board (SF-RWQCB), 2019, Commercial Environmental Screening Level (ESL)  
8. SF-RWQCB, 2019, Residential ESL  
< - Not detected above the laboratory reporting limit shown  
\* Arsenic background concentration in Southern California is 12 mg/kg; DTSC, 2008. *Determination of a Southern California Regional Background Arsenic Concentration in Soil*.  
F1 - laboratory qualifier indicating matrix spike (MS) and/or matrix spike duplicate (MSD) recovery exceeds control limits.  
ft bgs - feet below ground surface  
NA - not available

Table 3  
Summary of Organics Detected in Soil  
4024-4200 Radford Avenue, Studio City, CA

Sample ID	Sample Depth (ft bgs)	Sample Date	EPA Method 8260B: Volatile Organic Compounds										EPA Method 8015B: Total Petroleum Hydrocarbons			
			Units	Acetone	Benzene	Ethyl- benzene	m,p-Xylene	o-Xylene	PCE	p-Isopropyl- toluene	Toluene	Units	TPH(g) (C <sub>6</sub> -C <sub>12</sub> )	TPH(d) (C <sub>13</sub> -C <sub>22</sub> )	TPH(o) (C <sub>23</sub> -C <sub>40</sub> )	
Commercial/Industrial Regulatory Standard			µg/kg	1.10E+09	1,400	25,000	2.40E+06	2.80E+06	2,700	NA	5.30E+06	mg/kg	100	100	1,000	
Screening Level Source				5	1.8	5	5	5	1.8	NA	2.8		7	7	7	
Residential Regulatory Standard (for informational purposes)			µg/kg	6.70E+08	330	5,800	5.50E+05	6.40E+05	590	NA	1.10E+06	mg/kg	NA	NA	NA	
Screening Level Source				9	3.9	6	6	6	3.9	NA	4.9		NA	NA	NA	
SB-01-0.5'	0.5	5/12/2022	µg/kg	44	1.3	<0.83	<1.7	<0.83	<0.83	<0.83	mg/kg	<0.11	<4.8	6.4		
SB-01-3'	3	5/12/2022	µg/kg	28	1.8	<0.94	<1.9	<0.94	<0.94	<0.94	mg/kg	<0.081	<4.9	5.6		
SB-02-0.5'	0.5	5/12/2022	µg/kg	82	<0.94	<0.94	<1.9	<0.94	<0.94	<0.94	mg/kg	<0.10	<5.0	27		
SB-02-3'	3	5/12/2022	µg/kg	40	1.6	<1.1	<2.2	<1.1	<1.1	<1.1	mg/kg	<0.096	<5.0	19		
SB-03-3'	3	5/23/2022	µg/kg	<23	4.6	<1.1	<2.3	<1.1	<1.1	<1.1	1.1	mg/kg	<0.11	<5.0	6.2	
SB-03-5'	5	5/23/2022	µg/kg	<26	3.0	<1.3	<2.6	<1.3	<1.3	<1.3	mg/kg	<0.11	<4.9	8.9		
SB-03-19'	19	5/23/2022	µg/kg	<18	3.3	<0.92	<1.8	<0.92	<0.92	<0.92	0.97	mg/kg	<0.11	<4.9	<4.9	
SB-04-1'	1	5/9/2022	µg/kg	44	2.3	<1.3	<2.5	<1.3	<1.3	<1.3	mg/kg	<0.13	10	170		
SB-04-5'	5	5/9/2022	µg/kg	21	1.4	<0.93	<1.9	<0.93	<0.93	<0.93	mg/kg	<0.095	<5.0	7.1		
SB-04-15'	15	5/9/2022	µg/kg	<22	2.4	<1.1	<2.2	<1.1	<1.1	<1.1	mg/kg	<0.12	<5.0	<5.0		
SB-05-1'	1	5/9/2022	µg/kg	20	<1.0	<1.0	<2.0	<1.0	<1.0	<1.0	mg/kg	<0.099	<5.0	<5.0		
SB-05-5'	5	5/9/2022	µg/kg	22	4.3	<1.1	<2.2	<1.1	<1.1	<1.1	mg/kg	<0.12	<4.9	<4.9		
SB-05-15'	15	5/9/2022	µg/kg	<22	1.5	<1.1	<2.2	<1.1	<1.1	<1.1	mg/kg	<0.14	<5.0	<5.0		
SB-06-1'	1	5/9/2022	µg/kg	20	1.7	<0.97	<1.9	<0.97	<0.97	<0.97	mg/kg	<0.093	<5.0	20		
SB-06-5'	5	5/9/2022	µg/kg	<16	1.6	<0.80	<1.6	<0.80	<0.80	<0.80	mg/kg	<0.087	<4.9	8.3		
SB-06-15'	15	5/9/2022	µg/kg	<17	2.0	<0.84	<1.7	<0.84	<0.84	<0.84	mg/kg	<0.094	<4.9	<4.9		
SB-07-1'	1	5/9/2022	µg/kg	24	4.5	<1.1	<2.1	<1.1	5.3	<1.1	<1.1	mg/kg	<0.10	<4.9	73	
SB-07-5'	5	5/9/2022	µg/kg	<19	2.0	<0.93	<1.9	<0.93	<0.93	<0.93	mg/kg	<0.099	<4.9	5.4		
SB-07-15'	15	5/9/2022	µg/kg	23	3.1	<1.1	<2.1	<1.1	<1.1	<1.1	1.1	mg/kg	<0.090	<4.9	<4.9	
SB-08-1'	1	5/9/2022	µg/kg	<16	0.95	<0.82	<1.6	<0.82	<0.82	<0.82	mg/kg	<0.10	8.5	150		
SB-08-5'	5	5/9/2022	µg/kg	<20	2.1	<1.0	<2.0	<1.0	<1.0	<1.0	mg/kg	<0.10	<5.0	11		
SB-08-15'	15	5/9/2022	µg/kg	<19	1.9	<0.96	<1.9	<0.96	<0.96	<0.96	mg/kg	<0.096	<5.0	<5.0		
SB-09-1'	1	5/10/2022	µg/kg	33	<1.1	<1.1	<2.1	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.084	12	460	
SB-09-5'	5	5/10/2022	µg/kg	<21	<1.0	<1.0	<2.1	<1.0	<1.0	<1.0	mg/kg	<0.10	<5.1	8.9		
SB-09-15'	15	5/10/2022	µg/kg	<48	13	<2.4	<4.8	<2.4	<2.4	<2.4	4.5	mg/kg	<0.15	<4.8	10	
SB-10-1'	1	5/10/2022	µg/kg	28	<1.2	<1.2	<2.3	<1.2	<1.2	<1.2	mg/kg	0.13	<4.9	34		
SB-10-5'	5	5/10/2022	µg/kg	21	2.3	<1.0	<2.0	<1.0	<1.0	<1.0	mg/kg	<0.098	<5.0	<5.0		
SB-10-40'	40	5/10/2022	µg/kg	<17	<0.85	<0.85	<1.7	<0.85	<0.85	<0.85	mg/kg	<0.098	5.3	5.3		
SB-11-1'	1	5/25/2022	µg/kg	<29	<1.4	<1.4	<2.9	<1.4	<1.4	<1.4	mg/kg	<0.11	19	92		
SB-11-5'	5	5/25/2022	µg/kg	24	2.2	<1.0	<2.1	<1.0	<1.0	<1.0	mg/kg	<0.10	6.2	39		
SB-11-25'	25	5/25/2022	µg/kg	25	1.4	<1.1	<2.1	<1.1	<1.1	<1.1	mg/kg	0.23	12	53		
SB-12-0.5'	0.5	5/12/2022	µg/kg	39	<0.98	<0.98	<2.0	<0.98	<0.98	<0.98	mg/kg	<0.097	90	910		
SB-12-3'	3	5/12/2022	µg/kg	<22	<1.1	<1.1	<2.2	<1.1	<1.1	<1.1	mg/kg	<0.11	43	200		
SB-13-0.5'	0.5	5/12/2022	µg/kg	48	<1.1	<1.1	<2.1	<1.1	<1.1	<1.1	mg/kg	<0.085	17	210		
SB-13-3'	3	5/12/2022	µg/kg	39	1.9	<1.4	<2.8	<1.4	<1.4	<1.4	1.4	mg/kg	<0.11	<5.0	9.8	
SB-14-1'	1	5/24/2022	µg/kg	41	4.5	<1.7	<3.3	<1.7	<1.7	<1.7	1.9	mg/kg	<0.098	7.6	210	
SB-14-5'	5	5/24/2022	µg/kg	<20	1.0	<0.98	<2.0	<0.98	<0.98	<0.98	mg/kg	<0.091	<5.1	160		
SB-14-25'	25	5/24/2022	µg/kg	<18	1.6	<0.89	<1.8	<0.89	<0.89	<0.89	mg/kg	<0.083	<4.8	<4.8		
SB-15-0.5'	0.5	5/12/2022	µg/kg	160	1.8	<1.3	<2.7	<1.3	<1.3	<1.3	2.5	mg/kg	<0.11	27	330	
SB-15-3'	3	5/12/2022	µg/kg	56	2.2	<1.1	<2.1	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.083	6.6	75	
SB-16-1'	1	5/10/2022	µg/kg	33	1.9	<1.0	<2.0	<1.0	<1.0	<1.0	mg/kg	<0.11	<5.0	22		
SB-16-5'	5	5/10/2022	µg/kg	24	2.5	<1.1	<2.3	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.12	<5.0	7.3	
SB-16-15'	15	5/10/2022	µg/kg	<21	2.6	<1.0	<2.1	<1.0	<1.0	<1.0	mg/kg	<0.12	<4.9	<4.9		
SB-17-1'	1	5/27/2022	µg/kg	33	<1.2	<1.2	<2.5	<1.2	<1.2	<1.2	<1.2	mg/kg	<0.10	9.0	130	
SB-17-5'	5	5/27/2022	µg/kg	<22	2.4	<1.1	<2.2	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.11	<5.0	6.1	
SB-17-20'	20	5/27/2022	µg/kg	21	1.5	<0.94	<1.9	<0.94	<0.94	<0.94	mg/kg	<0.11	<5.0	<5.0		
SB-18-0.5'	0.5	5/12/2022	µg/kg	590 E	<1.5	<1.5	<3.0	<1.5	<1.5	98	5.0	mg/kg	0.63	200	310	
SB-18-3'	3	5/12/2022	µg/kg	110	4.9	<1.6	<3.2	<1.6	<1.6	<1.6	1.9	mg/kg	<0.11	16	36	
SB-19-1'	1	5/26/2022	µg/kg	38	2.1	<1.1	<2.1	<1.1	<1.1	<1.1	1.7	mg/kg	<0.11	17	210	
SB-19-5'	5	5/26/2022	µg/kg	<23	1.6	<1.1	<2.3	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.12	<4.8	8.5	
SB-19-20'	20	5/26/2022	µg/kg	<17	2.2	<0.85	<1.7	<0.85	<0.85	<0.85	1.0	mg/kg	<0.20	<4.9	<4.9	
SB-20-1'	1	5/23/2022	µg/kg	50	1.3	<1.1	<2.3	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.12	<4.9	67	
SB-20-5'	5	5/23/2022	µg/kg	23	2.0	<1.0	<2.1	<1.0	<1.0	<1.0	<1.0	mg/kg	<0.10	<5.0	57	
SB-20-20'	20	5/23/2022	µg/kg	<24	<1.2	<1.2	<2.4	<1.2	<1.2	<1.2	<1.2	mg/kg	<0.11	<4.9	6.7	
SB-21-1'	1	5/25/2022	µg/kg	<22	<1.1	<1.1	<2.2	<1.1	<1.1	<1.1	<1.1	mg/kg	<0.12	<4.9	21	
SB-21-5'	5	5/25/2022	µg/kg	23	2.1	<1.0	<2.0	<1.0	<1.0	<1.0	<1.0	mg/kg	<0.10	<4.9	7.0	
SB-21-30'	30	5/25/2022	µg/kg	<13	<0.67	<0.67	<1.3	<0.67	<0.67	<0.67	<0.67	mg/kg	<0.094	<5.1	<5.1	
SB-22-1'	1	5/27/2022	µg/kg	<17	3.1	<0.87	<1.7	<0.87	<0.87	<0.87	<0.87	mg/kg	<0.093	<4.8	13	
SB-22-5'	5	5/27/2022	µg/kg	19	1.4	<0.96	<1.9	<0.96	<0.96	<0.96	mg/kg	<0.088	<4.9	<4.9		
SB-22-20'	20	5/27/2022	µg/kg	<18	1.9	<0.90	<1.8	<0.90	<0.90	<0.90	mg/kg	<0.083	<5.0	<5.0		
SB-22-32'	32	5/27/2022	µg/kg	<14	4.7	1.0	<1.4	<0.71	<0.71	<0.71	4.8	mg/kg	0.097	<5.0	<5.0	
SB-23-0.5'	0.5	5/12/2022	µg/kg	29	<0.98	<0.98	<2.0	<0.98	<0.98	<0.98	mg/kg	<0.096	22	88		
SB-23-3'	3	5/12/2022	µg/kg	<18	1.5	<0.89	<1.8	<0.89	<0.89	<0.89	<0.89	mg/kg	<0.098	<4.8	7.5	
SB-24-0.5'	0.5	5/11/2022	µg/kg	55	<1.0	<1.0	<2.1	<1.0	<1.0	<1.0	<1.0	mg/kg	<0.094	120	1,200	
SB-24-3'	3	5/11/2022	µg/kg	63	3.9	<1.2	<2.5	<1.2	<1.2	<1.						



Table 3  
Summary of Organics Detected in Soil  
4024-4200 Radford Avenue, Studio City, CA

Sample ID	Sample Depth (ft bgs)	Sample Date	EPA Method 8260B: Volatile Organic Compounds									EPA Method 8015B: Total Petroleum Hydrocarbons			
			Units	Acetone	Benzene	Ethyl- benzene	m,p-Xylene	o-Xylene	PCE	p-Isopropyl- toluene	Toluene	Units	TPH(g) (C <sub>4</sub> -C <sub>12</sub> )	TPH(d) (C <sub>13</sub> -C <sub>22</sub> )	TPH(o) (C <sub>23</sub> -C <sub>40</sub> )
Commercial/Industrial Regulatory Standard			µg/kg	1.10E+09	1,400	25,000	2.40E+06	2.80E+06	2,700	NA	5.30E+06	mg/kg	100	100	1,000
Screening Level Source				5	1.8	5	5	5	1.8	NA	2.8		7	7	7
Residential Regulatory Standard (for informational purposes)			µg/kg	6.70E+08	330	5,800	5.50E+05	6.40E+05	590	NA	1.10E+06	mg/kg	NA	NA	NA
Screening Level Source				9	3.9	6	6	6	3.9	NA	4.9		NA	NA	NA
SB-35-0.5'	0.5	5/11/2022	µg/kg	36	<0.96	<0.96	<1.9	<0.96	<0.96	<0.96	<0.96	mg/kg	<0.11	36	750
SB-35-3'	3	5/11/2022	µg/kg	22	<1.0	<1.0	<2.0	<1.0	<1.0	18	<1.0	mg/kg	0.21	<4.9	13
SB-36-0.5'	0.5	5/11/2022	µg/kg	30	<0.95	<0.95	<1.9	<0.95	<0.95	<0.95	<0.95	mg/kg	<0.098	49	600
SB-36-3'	3	5/11/2022	µg/kg	<19	<0.93	<0.93	<1.9	<0.93	<0.93	<0.93	<0.93	mg/kg	<0.098	<5.0	13

Notes:

**Bolded** indicates detected concentrations

**Yellow** indicates a concentration that exceeds the commercial/industrial screening level

Sample names indicate: SB(location)-(depth in feet below ground surface); samples were collected via Hand Auger, Direct Push Technology, and Hollow-Stem Auger

Samples analyzed via EPA Method 8260B for volatile organic compounds and EPA Method 8015B for total petroleum hydrocarbons

Screening Level Sources:

1. Department Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Note 3, June 2020 - Revised May 2022, Cancer Risk for commercial soil screening level
2. DTSC HERO Note 3, Release Date: June 2020 - Revised May 2022, Non-Cancer Risk commercial soil screening level
3. DTSC HERO Note 3, Release Date: June 2020 - Revised May 2022, Cancer Risk for residential soil screening level
4. DTSC HERO Note 3, Release Date: June 2020 - Revised May 2022, Non-Cancer Risk for residential soil screening level
5. Environmental Protection Agency (EPA) Regional Screening Levels, May 2022 commercial soil screening level
6. EPA Regional Screening Levels, May 2022 residential soil screening level
7. California Regional Water Control Board, Los Angeles and Ventura Counties Region 4: Interim Site Assessment and Clean up Guidebook, Table 4-1, May 1996
8. San Francisco Regional Water Quality Control Board (SF-RWQCB), 2019, Commercial Environmental Screening Level (ESL)
9. SF-RWQCB, 2019, Residential ESL

< - not detected above the laboratory reporting limit shown

µg/kg - microgram per kilogram

E - estimated value; results exceeds calibration range

ft bgs - feet below ground surface

mg/kg - milligrams per kilogram

NA - not available

PCE- tetrachloroethene

TPH(d) - total petroleum hydrocarbons as diesel

TPH(g) - total petroleum hydrocarbons as gasoline

TPH(o) - total petroleum hydrocarbons as motor oil

Table 4a  
Summary of VOCs Detected in Soil Vapor (Attenuation Factor 0.03)  
4024-4200 Radford Avenue  
Studio City, CA

Compound	Soil Vapor Screening Level <sup>1</sup>	VOCs by EPA Method 8260B (µg/m3)															
	Commercial/ Industrial	SB-04-5'-SV	SB-04-15'-SV	SB-05-5'-SV	SB-05-15'-SV	SB-06-5'-SV	SB-06-15'-SV	*SB-07-5'-SV	SB-07-15'-SV	*SB-08-5'-SV	SB-08-15'-SV	SB-09-5'-SV	SB-09-15'-SV	SB-10-5'-SV	SB-10-15'-SV	SB-16-5'-SV	SB-16-15'-SV
n-Pentane <sup>2</sup>	146,667	<200	<200	<200	570	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200
n-Heptane <sup>2</sup>	60,000	<200	<200	<200	1,110	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200
n-Hexane <sup>2</sup>	103,333	<200	<200	<200	734	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200
Methylene Chloride	400	38	<20	<20	<20	<20	125	<20	160	<20	96	28	<20	<20	105	<20	<20
Tetrachloroethene (PCE)	67	91	47	161	134	77	74	3,210	1,650	49	<20	<20	<20	395	195	<20	<20
Toluene	43,333	44	37	40	45	768	399	<20	65	<20	50	<20	<20	<20	52	28	167

Notes:

<sup>1</sup> VOC values reflect the most recent screening levels for indoor air quality, based on a  $1 \times 10^{-6}$  carcinogenic risk standard (the non-cancer endpoint is reported where a cancer endpoint has not been established), divided by the default subsurface to indoor air attenuation factor of 0.03 (California Environmental Protection Agency (CalEPA), 2020. Supplemental Guidance: Screening and Evaluating Vapor Intrusion – Draft for Public Comments. February 2022). The source of the indoor air screening levels is the California Department of Toxic Substance Control Note 3 Screening Levels (CA DTSC-SLs; Cancer or Non-Cancer Endpoint; Release Date: June 2020 - Revised May 2022) and/or the EPA Regional Screening Levels (RSLs; May 2022), whichever is most conservative.

<sup>2</sup> Jones Environmental uses a mixture of n-Pentane, n-Heptane and n-Hexane as a tracer gas. Detections indicate a leak in the sample set up. Only compounds detected at least once in air samples are shown.

Soil vapor samples were collected on 17 May 2022 and analyzed for Volatile Organic Compounds (VOCs) by Environmental Protection Agency (EPA) Method 8260B.

**Bolded** indicates detected concentrations

Indicates a concentration that exceeds the commercial/industrial screening level

< - Not detected above the laboratory reporting limit shown

\* Duplicate samples were taken at SB-07-5'-SV and SB-08-5'-SV; highest concentration between parent and duplicate sample are reported

µg/m<sup>3</sup> - Micrograms per cubic meter

Table 4b  
Summary of VOCs Detected in Soil Vapor (Attenuation Factor 0.001)  
4024-4200 Radford Avenue  
Studio City, CA

Compound	Soil Vapor Screening Level <sup>1</sup>	VOCs by EPA Method 8260B (µg/m <sup>3</sup> )															
	Commercial	SB-04-5'-SV	SB-04-15'-SV	SB-05-5'-SV	SB-05-15'-SV	SB-06-5'-SV	SB-06-15'-SV	*SB-07-5'-SV	SB-07-15'-SV	*SB-08-5'-SV	SB-08-15'-SV	SB-09-5'-SV	SB-09-15'-SV	SB-10-5'-SV	SB-10-15'-SV	SB-16-5'-SV	SB-16-15'-SV
n-Pentane <sup>2</sup>	4,400,000	<200	<200	<200	570	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200
n-Heptane <sup>2</sup>	1,800,000	<200	<200	<200	1,110	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200
n-Hexane <sup>2</sup>	3,100,000	<200	<200	<200	734	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200	<200
Methylene Chloride	12,000	38	<20	<20	<20	<20	125	<20	160	<20	96	28	<20	<20	105	<20	<20
Tetrachloroethene (PCE)	2,000	91	47	161	134	77	74	3,210	1,650	49	<20	<20	<20	395	195	<20	<20
Toluene	1,300,000	44	37	40	45	768	399	<20	65	<20	50	<20	<20	<20	52	28	167

Notes:

<sup>1</sup> VOC values reflect the most recent screening levels for indoor air quality, based on a 1 x 10<sup>-6</sup> carcinogenic risk standard (the non-cancer endpoint is reported where a cancer endpoint has not been established), divided by the default subsurface to indoor air attenuation factor of 0.001 (Final Guidance for Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air, October 2011). The source of the indoor air screening levels is the California Department of Toxic Substance Control Note 3 Screening Levels (CA DTSC-SLs; Cancer or Non-Cancer Endpoint; Release Date: June 2020 - Revised May 2022) and/or the EPA Regional Screening Levels (RSLs; May 2022), whichever is most conservative.

<sup>2</sup> Jones Environmental uses a mixture of n-Pentane, n-Heptane and n-Hexane as a tracer gas. Detections indicate a leak in the sample set up.

Only compounds detected at least once in air samples are shown.

Soil vapor samples were collected on 17 May 2022 and analyzed for Volatile Organic Compounds (VOCs) by Environmental Protection Agency (EPA) Method 8260B.

**Bolded** indicates detected concentrations

**Yellow** indicates a concentration that exceeds the commercial/industrial screening level

\* Duplicate samples were taken at SB-07-5'-SV and SB-08-5'-SV; highest concentration between parent and duplicate sample are reported

µg/m<sup>3</sup> - Micrograms per cubic meter

< - Not detected above the laboratory reporting limit shown

Table 5  
Summary of Detections in Groundwater  
4024-4200 Radford Avenue, Studio City, CA

Sample ID	Sample Depth (ft bgs)	Sample Date	EPA Method 8260B: Volatile Organic Compounds					EPA Method 8015B: Total Petroleum Hydrocarbons	EPA Method 1664A: HEM (Oil and Grease)	EPA Method 6010B: Title 22 Metals EPA Method 7470A: Mercury				Method SM 5210B: Biochemical Oxygen Demand
			1,1-DCE	Ethylbenzene	Isopropylbenzene	N-Propylbenzene	TCE	TPH(g) (C <sub>4</sub> -C <sub>12</sub> )	HEM: Oil and Grease	Dissolved Barium	Dissolved Molybdenum	Dissolved Mercury	Dissolved Vanadium	Biochemical Oxygen Demand
Screening Level			6	300	NA	NA	5	760	NA	1	0.1	0.002	NA	NA
Screening Level Source			1,2	1	NA	NA	1,2	2	NA	1,2	2	1,2	NA	NA
Units			µg/L						mg/L					
SB-03-38'-GW	38-39	5/23/2022	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<0.981	0.0349	0.0540	<0.000500	<0.0100	3.59
SB-11-42'-GW	42-43	5/25/2022	2.1	15	3.4	8.1	14	140	1.01	0.102	0.0647	0.00051	<0.0100	10.5
SB-14-41'-GW	41-42	5/24/2022	<1.0	<1.0	<1.0	<1.0	<1.0	<50	<0.980	0.133	0.0514	<0.000500	<0.0100	<2.00
SB-17-42'-GW	42-43	5/27/2022	<2.0	<2.0	<2.0	<2.0	2.2	<50	<1.05	0.0599	<0.0500	<0.000500	0.0192	<0.300

**Notes:**

Sample names indicate: SB-(location)-(depth in feet below ground surface)

Groundwater samples were collected via a 1.6-inch disposable bailer

**Bolded** indicates detected concentrations

Indicates a concentration that exceeds the commercial/industrial screening level

Screening Level Sources:

1. California State Water Resources Control Board Maximum Contaminant Levels (MCLs), detection limits for purposes of reporting (DLRs), and public health goals (PHGs) for Regulated Drinking Water Contaminants (Updated August 2023)

2. San Francisco Regional Water Quality Control Board (SF-RWQCB), 2019, Groundwater Screening Level, Direct Human Exposure

µg/L - micrograms per liter

1,1-DCE - 1,1-dichloroethene

EPA - Environmental Protection Agency

ft bgs - feet below ground surface

HEM - hexane extractable material

mg/L - milligrams per liter

NA - not available

TCE - trichloroethene

TPH(g) - total petroleum hydrocarbons as gasoline

## FIGURES





**Figure**





## Legend

### Subsurface Investigation Locations (May 2022)

- 3 ft Boring for Soil Testing
- 50 ft Boring for Soil and Groundwater Testing
- 15 ft Boring for Soil and Soil Vapor Testing
- C Aboveground Storage Tank
- ES Electrical Switch
- H Hazardous Materials Storage Area

### Site Features

- C Clarifier
- D Diesel Generators and Belly Tanks
- UST1 5 Former USTs Removed in 1994
- UST2 1 Former UST Removed in 2019
- W Former 280 gal Waste Oil Tank
- Paint Shop / Mill / FX Shop / Lumber Yard / Lighting Shop
- Site Boundary

## Project Site Features and Subsurface Investigation Locations

Radford Studio Center  
4024, 4064 and 4200 N. Radford Avenue  
Studio City, California

0 200 400 800  
Feet

**Geosyntec**  
consultants

Project No: LB1048

January 2024

**Figure**

**2**





## Legend

### Subsurface Investigation Locations (May 2022)

- 3 ft Boring for Soil Testing
- 50 ft Boring for Soil and Groundwater Testing
- 15 ft Boring for Soil and Soil Vapor Testing

### Site Features

- Clarifier
- Diesel Generators and Belly Tanks
- 1 Former UST Removed in 2019
- 5 Former USTs Removed in 1994
- Aboveground Storage Tank
- ES Electrical Switch
- H Hazardous Materials Storage Area
- W Former 280 gal Waste Oil Tank

- Elevated Arsenic in Soil at 0.5 and 3 ft
- Elevated Arsenic in Soil at 5 ft and Elevated TCE in GW at 42 ft
- Elevated DRO and ORO in Soil at 0.5 ft
- Elevated DRO in Soil at 0.5 ft
- Elevated DRO in Soil at 3 ft
- Elevated Lead in Soil at 15 ft
- Elevated PCE in SV at 5 ft (attenuation factor of 0.001)
- Paint Shop / Mill / FX Shop / Lumber Yard / Lighting Shop
- Site Boundary

Areas indicated by dashed circles are approximated.

Source: Maxar

## Summary of Known Environmental Conditions

Radford Studio Center  
4024, 4064 and 4200 N. Radford Avenue  
Studio City, California

0 200 400 800  
Feet

Geosyntec  
consultants

Project No: LB1048

January 2024

Figure

3



# **APPENDIX A**

## **Soil Management Plan**

# Soil Management Plan

**4024, 4064 AND 4200 N. RADFORD AVENUE  
STUDIO CITY, CALIFORNIA**

*Prepared by:*

**Geosyntec**   
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Project Number: LB1048

19 March 2024

## TABLE OF CONTENTS

	<u>Page</u>
1. INTRODUCTION .....	1
1.1 Objective.....	1
1.2 Regulatory Review of the SMP .....	1
1.3 Implementation of the SMP.....	1
1.4 Soil Management Plan Organization.....	2
2. PROJECT SITE AND VICINITY DESCRIPTION.....	4
2.1 Setting and Surrounding Properties.....	4
2.2 Project Overview .....	4
2.3 Topography.....	4
2.4 Regional Geology and Hydrogeology .....	5
2.5 Depth to Groundwater, Gradient, and Groundwater Flow Direction .....	6
2.6 Historical Project Site Development and Use .....	6
2.7 Previous Investigations and Remedial Activities .....	8
3. SUMMARY OF KNOWN ENVIRONMENTAL CONDITIONS .....	10
3.1 Screening Levels for Soil and Soil Vapor .....	10
3.2 Areas Closed Under Regulatory Oversight .....	11
3.3 Summary of Residual Contaminants .....	12
3.3.1 Area of Former USTs .....	12
3.3.2 TPH in Soil .....	12
3.3.3 Arsenic in Soil .....	13
3.3.4 Lead in Soil.....	13
3.3.5 Volatile Organic Compounds in Groundwater .....	13
3.3.6 Subsurface Vapors .....	13
4. PROPOSED PROJECT AND PRELIMINARY GRADING PLAN .....	14
4.1 Proposed Project.....	14
4.2 Identification of Uses of the Site .....	14
4.3 Project Excavation Plans .....	14
5. SOIL MANAGEMENT DURING PROJECT CONSTRUCTION .....	15
5.1 Planned Actions for Areas Containing COCs above Screening Levels.....	15
5.2 Soil Management Protocols for Soil Suspected or Determined to Contain COCs.....	15
5.2.1 Soil Sampling and Analysis Protocols.....	16
5.2.2 Excavation and Stockpiling of Excess Soil .....	17

## TABLE OF CONTENTS (Continued)

5.2.3	Soil Re-Use and Imported Fill .....	17
5.3	Soil Disposal Procedures .....	17
6.	CONSTRUCTION RISK MANAGEMENT MEASURES .....	19
6.1	Work Protection Requirements .....	19
6.2	Construction Safety Measures .....	19
6.2.1	Decontamination .....	20
6.2.2	Dust Control .....	21
6.2.3	Odor Control .....	22
6.2.4	Storm Water Management .....	22
6.2.5	Dewatering .....	23
6.3	SCAQMD Rule 1166 Monitoring .....	24
6.4	Management of Below-Grade Structures .....	25
7.	REFERENCES .....	26

## LIST OF TABLES

Table 1: Summary of Screening Levels for Detected Compounds

## LIST OF FIGURES

Figure 1: Project Site Vicinity

Figure 2: Summary Known of Environmental Conditions

Figure 3: Preliminary Site Soil Grading and Over Excavation Plans

## LIST OF ACRONYMS AND ABBREVIATIONS

ACM	Asbestos Containing Materials
A.E. Schmidt	A.E. Schmidt Environmental Inc.
AMSL	above mean seal level
AST	above ground storage tank
bgs	below ground surface
BMP	Best Management Practice
Cal/OSHA	California Occupational Safety and Health Administration
CCR	California Code of Regulations
COC	chemical of concern
DTSC	Department of Toxic Substances Control
EPA	United States Environmental Protection Agency
ESA	Environmental Site Assessment
eV	electron volt
ft	feet
ft/ft	feet/foot
Geosyntec	Geosyntec Consultants, Inc.
HASP	Health and Safety Plan
HERO	Human and Ecological Risk Office
HHRA	Human Health Risk Assessment
LADBS	Los Angeles Department of Building and Safety
LAFD	Los Angeles Fire Department
LAMC	Los Angeles Municipal Code
LARWQCB	Los Angeles Regional Water Quality Control Board
LASAN	City of Los Angeles Sanitation Department
Leader	Leader Professional Services, Inc.
LUST	leaking underground storage tank
MCL	maximum contaminant level
mg/kg	milligrams per kilogram
µg/L	micrograms per liter
NPDES	National Pollutant Discharge Elimination System
PCB	polychlorinated biphenyl
PCE	tetrachloroethene
PID	photoionization detector
PPE	personal protective equipment
ppm	parts per million
Project	Radford Studio Center Project
REC	Recognized Environmental Condition

**LIST OF ACRONYMS AND ABBREVIATIONS (CONTINUED)**

SCAQMD	South Coast Air Quality Management District
Project Site	Radford Studio Center
SLs	Combination of the DTSC HHRA HERO Note 3 Screening Levels and the EPA Regional Screening Levels
SMARTS	California Storm Water Multiple Applications and Report Tracking System
SMP	Soil Management Plan
SSL	soil screening level
SWPPP	Storm Water Pollution Prevention Plan
RSL	regional screening level
TCE	trichloroethene
TPH-d	Total petroleum hydrocarbon diesel range organics
TPH-g	Total petroleum hydrocarbon gasoline range organics
TPH-o	Total petroleum hydrocarbon motor oil range organics
UST	underground storage tanks
VOC	volatile organic compound

## **1. INTRODUCTION**

This Soil Management Plan (SMP) is intended to support the Radford Studio Center Project (Project), located at 4024, 4064 and 4200 N. Radford Avenue, Studio City (Los Angeles), California (Project Site). This SMP was prepared on behalf of the property owner, Radford Studio Center, LLC, by Geosyntec Consultants, Inc. (Geosyntec).

### **1.1 Objective**

The objective of the SMP is to provide protocols to be implemented by the General Contractor or designated subcontractor to maintain the protection of human health and the environment when Project construction involves soil disturbance. Implementation of this SMP applies to the construction of the Project Site, including demolition of existing structures, grading, excavations, and construction-phase operations. The protocols outlined in this SMP are to be followed during the design, construction, and post-construction of the Project.

### **1.2 Regulatory Review of the SMP**

The SMP will be submitted to the Grading Division of the Los Angeles Department of Building and Safety (LADBS) for review and approval as part of the Grading Permit plan check's review and approval. LADBS is the designated permitting organization for the Project and thus is the appropriate agency to receive the SMP. The Los Angeles Fire Department (LAFD) is designated as the enforcement agency for the City that regulates hazardous materials and, thus, LADBS may designate LAFD to review the SMP. Where LAFD's authority or ability is exceeded, the review can be referred to another appropriate County or State regulatory agency. As described in the Environmental Subsurface Assessment Report [Geosyntec, 2024], the presence of on-site contamination has been adequately investigated.<sup>1</sup> Should an update to the SMP be deemed necessary, it would be submitted to LADBS or its designee for review and approval.

### **1.3 Implementation of the SMP**

The SMP provides a detailed description of the procedures required for soil testing, handling and proper disposal during the earthwork, grading, excavation, or other soil disturbance activities during Project construction. The SMP was prepared by Professional Geologists licensed in the State of California and will be implemented by a General

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<sup>1</sup> Tetrachloroethene (PCE) impacts in soil vapor at the SB-07 location noted in the Environmental Subsurface Assessment Report and Section 3 below appear to be from an off-site source.

Contractor and subcontractor(s) licensed to work in the State of California under the direct supervision of a State-licensed professional such as a Professional Engineer or Professional Geologist. The licensed professional is required to ensure the SMP is implemented by field personnel qualified and trained on the field procedures and monitoring instruments.

A photoionization detector (PID) is a standard field screening instrument that will be used during the excavation process. Daily field reports of observations and monitoring will be prepared and will be available for review. Pursuant to the SMP, any soil that is disturbed, excavated, or trenched due to on-site construction activities must be handled in accordance with South Coast Rule Air Quality Management District (SCAQMD) Rule 1166 and Occupational Safety and Health Act (OSHA) of 1970 – Title 29 USC Ch. 15: Occupational Safety and Health.

No soil disturbance or excavation activities will occur without a Site-specific Health and Safety Plan (HASP) prepared by the General Contractor in accordance with California Code of Regulations, Title 8, Section 5192. The HASP will identify equipment to be used for protecting worker safety. This SMP is intended to provide proper control and management of soils at the Project Site that are known or found to be impacted by chemicals of concern and to provide risk management measures designed to be protective of potentially exposed populations. Special precautions will be taken to manage soil in areas containing chemicals of concern above screening levels. Soil with residual contaminants above screening levels will either be excavated and properly disposed of off-site prior to commencing Site-wide excavation and grading operations or segregated and properly managed during construction in compliance with applicable regulations as discussed in the following subsections. To the extent that it is not practical or possible to live-load these soils for off-site disposal due to interruptions in the availability of trucking from weather or traffic, they will be temporarily stockpiled on-site in a location away from sensitive receptors prior to off-site disposal.

#### **1.4 Soil Management Plan Organization**

This SMP includes the following:

- A description of the Project Site background, including a brief description of the known historical land use (Section 2).
- A summary of the results of environmental sampling on the Project Site and discussion of residual impacts (Section 3).
- A description of the proposed land uses and plans for the Project (Section 4).



- Soil management and construction risk management protocols to be implemented during Project construction, including soil reuse and waste disposal classification protocols (Sections 5 and 6).

The risk management protocols specified in this SMP are based on Geosyntec's current understanding of the Project Site's environmental conditions, current environmental policies, laws and regulations, and Project plans.

This SMP will be reviewed periodically and updated by the qualified professionals on behalf of the Project Site Owner as needed and appropriate, to reflect any pertinent changes in conditions on the Project Site, relevant technical practices and environmental criteria, or legal requirements impacting the proposed Project.

## **2. PROJECT SITE AND VICINITY DESCRIPTION**

### **2.1 Setting and Surrounding Properties**

The Project Site is located at 4024, 4064 and 4200 N. Radford Avenue in an urbanized area of Studio City, California (Figure 1). The Project Site consists of northern and southern parcels (the “North Lot” and “South Lot,” respectively) that together comprise approximately 55 acres (approximately 52.25 acres after dedications/mergers). The Project Site is currently developed with studio uses and surface/structured parking, including numerous ancillary buildings and structures.

The Project Site is bisected, north-south, by the Los Angeles River (Figure 1). The Project Site is bounded by Radford Avenue to the west, an alley with commercial uses fronting Ventura Boulevard to the south, Colfax Avenue to the east, and the Tujunga Wash and Los Angeles River to the north and east. Commercial buildings are located adjacent to the Project Site along the alley, with additional commercial buildings across Ventura Boulevard and Radford Avenue. Residential uses are located to the west across Radford Avenue and to the north and east across the Tujunga Wash.

### **2.2 Project Overview**

The Project consists of the continuation of the existing studio use and the modernization and expansion of production facilities within Radford Studio Center, including the development of new sound stages, production support, production office, creative office, and retail, as well as parking (above and below grade) across the North and South Lots. These buildings will vary in height from approximately 60 feet (ft) up to approximately 135 ft.

Off-site improvements include the construction of the new Los Angeles River Connector (a vehicular and pedestrian bridge across the Tujunga Wash to connect Moorpark Street and Radford Avenue), a protected bikeway along Radford Avenue, and improving the alley south of the Project Site as a green alley. In addition, the Project would widen the existing Gilligan’s Island Bridge which links the North and South Lot over the Los Angeles River within the Project Site.

### **2.3 Topography**

Per the findings of the Project’s topographic survey, the majority of the North Lot slopes from its northwest corner to its southeast corner with approximately 15 ft of elevation change (from 600 to 585 ft above mean sea level [AMSL]). The access road on the north side of the North Lot (south of the Tujunga Wash) also slopes from northwest to southeast

from about 600 to 585 ft AMSL. The access road on the south side of the North Lot (north of the Los Angeles River) slopes from west to east from approximately 595 to 585 ft AMSL.

The majority of the South Lot generally slopes both from its southwest corner to its northwest corner with approximately 27 ft of elevation change (from 617 to 590 ft AMSL), and from its southwest corner to its southeast corner with approximately 17 ft of elevation change (from 617 to 600 ft AMSL). The access road on the north side of the South Lot slopes from northwest to southeast from approximately 595 to 585 ft AMSL before sloping back up to approximately 605 ft AMSL. From the edge of this access road on the southeast corner of the South Lot to the Los Angeles River, there is a steeper drop-off from approximately 600 to 583 ft AMSL.

The existing area to the north of the Los Angeles River generally slopes from northwest to southeast from approximately 600 to 581 ft AMSL.

## **2.4 Regional Geology and Hydrogeology**

The Project Site is located at the northern end of Fryman Canyon of the Santa Monica Mountains within the Transverse Ranges geomorphic province. The Santa Monica Mountains are located south of the Project Site and are a structurally elevated block of the Transverse Ranges of regional faulting. Faults of the Transverse Ranges may be categorized as active, potentially active, or inactive. Faults in the region consist of buried thrust faults. The geology consists of alluvial sands and silty clay and gravel derived from the Santa Monica Mountains underlain by Miocene Monterey Formation.

Previous subsurface investigations at the Project Site have identified four distinct types of sediments [Geotechnologies, 2024; A.E. Schmidt Environmental Inc. (A.E. Schmidt), 1996; Geosyntec, 2024]:

- Artificial fill is present throughout the Project Site. In the North Lot, the artificial fill is deeper near the Los Angeles River and a portion of the Tujunga Wash, at approximately 12.5 to 34 ft below ground surface (bgs), but relatively shallow, between approximately 1 and 8.5 ft bgs, throughout the rest of the North Lot. The artificial fill in the South Lot is generally thin across most of its area, deepening near the Los Angeles River. Fill depths range from approximately 3 to 8 ft below grade in most of the South Lot but increase to approximately 10 to 25.5 ft bgs near the Los Angeles River. The artificial fill is predominantly comprised of grayish-brown to black sandy silt.

- Construction debris was observed to be approximately 5 to 10 ft thick at depths ranging from approximately 15 to 30 ft bgs at certain locations. Debris was observed to consist of brick, concrete, glass, wire, nails, wood, and incinerated wood. The source of debris is likely past construction activities.
- Native alluvial soils are present beneath the fill and debris at the Project Site. The alluvial soils generally consist of layers of gray to grayish brown sand, clay, and silt, with occasional gravel and cobbles.
- Bedrock, composed of Miocene Monterey Formation siltstone, was encountered at depths ranging from approximately 45 and 75 ft bgs in exploratory boring in the South Lot.

The Project Site is located within the San Fernando Valley Groundwater Basin [DWR Bulletin 118, 2004]. The San Fernando Valley Groundwater Basin is bounded to the north and northwest by the Santa Susana Mountains, on the north and northeast by the San Gabriel Mountains, on the east by the San Rafael Hills, on the south by the Santa Monica Mountains and Chalk Hills, and on the west by the Simi Hills. The valley is drained by the Los Angeles River and its tributaries.

## **2.5 Depth to Groundwater, Gradient, and Groundwater Flow Direction**

Investigations at the Project Site have indicated varying groundwater depths. Historically, the highest groundwater level for the entire North Lot was 0 ft bgs (existing ground surface) and 0 to 10 ft bgs within the central portion of the South Lot and to a depth of 20 ft within the southern portion of the South Lot [Geotechnologies, 2024]. Previous explorations conducted in 1993 and 2003 noted groundwater depths of approximately 58 to 73 ft bgs in the North Lot. In 2022, Geotechnologies' exploratory borings in the South Lot noted groundwater levels ranged from 30 to 42 ft bgs.

Geosyntec's May 2022 subsurface investigation [Geosyntec, 2024] found groundwater at depths ranging from approximately 38 to 42 ft bgs. Excluding the historically highest groundwater depth ranges of 0 and 20 ft bgs, groundwater across the Project Site ranges from approximately 30 to 73 ft, depending on the location. Fluctuations in groundwater level may occur due to variations in rainfall and/or the impact of the nearby Los Angeles River and Tujunga Wash. Groundwater flow was determined to flow N23°E with a hydraulic gradient of 0.0091 ft per foot (ft/ft) [A.E. Schmidt, 1996].

## **2.6 Historical Project Site Development and Use**

The Project Site has operated as a studio for nearly 100 years. The first phase of development corresponded with the initial purchase and construction of the Mack Sennett

Studio in 1927. Pioneer filmmaker Mack Sennett created the original nexus of the studio, situated in the southwestern region of the Project Site. Sennett continued to occupy the Project Site until 1935, although most buildings commissioned by him were completed within the first few years of owning the land. There are nine extant buildings from this period, which were constructed in 1928.

The second phase of development occurred from the mid-1930s to mid-1950s. During this phase the property was owned by Republic Pictures. This development generally expanded the Project Site north and east, with some infill between the earlier Sennett-era buildings. There are 15 extant buildings from this period, which were constructed from 1935 to 1941 and again from 1944 to 1957.

The third phase of development occurred after CBS began renting the property in 1963 and purchased it in 1967. This resulted in the expansion of the Project Site with the construction of additional sound stage and support buildings on the outer perimeter of the Project Site, extending north towards the Los Angeles River. There are nine extant buildings from this period, which were constructed from 1963 to 1969.

A fourth phase of development occurred with the construction of nine buildings from 1996 to 2005, mostly situated north of the Los Angeles River. In addition, there are four buildings, which were individually built between development programs in 1979, 1988, 1992, and 2014.

Current operations at the Project Site include motion picture, television, and broadcast studios and related incidental uses, including, but not limited to: production activities; indoor and outdoor stages; sets and façades; digital, film, video, audio, video game, eSports, and media production; recording and broadcasting; sound labs; film editing; film video and audio processing; sets and props production; computer design; computer graphics; animation; and ancillary facilities related to those activities. The following types of related uses and facilities also occur on-site: basecamps, communication facilities, conference facilities, modular/portable bungalows and trailers, studio support facilities, parking, catering facilities, a commissary, special events, audience and entertainment shows, exhibits, fitness facilities, emergency medical facilities to serve the on-site employees and visitors, fueling for emergency generators, above-ground and below-ground storage tanks, pads for utilities and transmission equipment, maintenance and storage facilities, mills/manufacturing, sleeping quarters for certain on-site personnel, outdoor amenities, bridges, security facilities, carports, solar panels, signs, storage and warehouses.

Presently, there are 14 aboveground storage tanks (ASTs) registered with the LAFD with a total diesel fuel capacity of approximately 14,940 gallons [Leader Professional Services, Inc. (Leader), 2021] (Figure 2).

Four electrical switches containing polychlorinated biphenyls (PCBs) were observed on the Project Site [Leader, 2021]. The PCB electrical switches are centrally located within the South Lot (Figure 2). The switches are marked with the appropriate labels and required record keeping is maintained in accordance with the United States Environmental Protection Agency (EPA) PCB Regulations [Leader, 2021].

Three wastewater clarifying tanks were observed on the Project Site [Leader, 2021]. The clarifiers are in the southern portion of the South Lot near the main hazardous materials storage area, the central portion of the South Lot, and the North Lot near the Broadcast Building (Figure 2). The clarifiers, operating under Industrial Wastewater Permits issued by the City of Los Angeles, collect and treat sanitary water and discharge to the sanitary sewer system.

## **2.7 Previous Investigations and Remedial Activities**

In 1994, a leaking underground storage tank (LUST) case opened when gasoline contamination was encountered beneath five 10,000-gallon underground storage tanks (USTs) damaged by the 1994 Northridge Earthquake (collectively included in the southernmost UST symbol shown in Figure 2). The five USTs were removed in February 1994 under a permit issued by the LAFD. Impacted soil was removed for off-site disposal and groundwater monitoring was required by the Los Angeles Regional Water Quality Control Board (LARWQCB) in May of 1994. Monitoring of soil vapor and groundwater was conducted and the LARWQCB closed the LUST file in January of 1997 [Leader, 2021].

In September of 2019, a 10,000-gallon gasoline UST was removed from near the southeast corner of the Project Site (approximately 100 ft northwest of the five former USTs described above, shown in Figure 2) under the oversight of LAFD. Results of the post-UST removal soil testing indicated low levels of gasoline compounds; however, the detected concentrations were below LAFD minimum action levels, and no further action was recommended [Access Environmental Engineering, 2019]. Residual soil concentrations from this location will be appropriately addressed as necessary during Project construction as discussed in the Project Soil Management Plan (Project SMP), included as Appendix A of the Environmental Subsurface Assessment Report [Geosyntec, 2024].

No other registered USTs have been identified at the Project Site and no open LUST cases are listed in connection with the Project Site [Leader, 2021].

### 3. SUMMARY OF KNOWN ENVIRONMENTAL CONDITIONS

Environmental issues shall be considered when planning and implementing the Project. The Phase I Environmental Site Assessment (ESA) Report (Phase I ESA) [Leader, 2021] and Environmental Subsurface Assessment Report [Geosyntec, 2024] provides a description of the environmental investigations and remediation previously conducted at the Project Site. The Phase I ESA was conducted in December 2021 for the entire Project Site. No on-site or off-site Recognized Environmental Conditions (RECs) were identified. No Controlled RECs were identified. One Historical REC was identified, the leaking underground storage tank (LUST) case discussed in Section 3.2 below. Four areas of concern were identified:

- Fourteen ASTs, as discussed above in Section 2.2;
- Four electrical switches, as discussed above in Section 2.2;
- Three wastewater clarifying tanks, as discussed above in Section 2.2; and
- Asbestos containing materials (ACM) abatements and renovations have been carried out in buildings throughout the Project Site. ViacomCBS records indicated that most asbestos identified in the 1989 survey has been removed [Leader, 2021]. A 2021 report by Clark Seif Clark, Inc. for Editorial 1 & Editorial 2 Buildings indicates the presence of ACM in certain areas, as observed during the site reconnaissance, with corresponding signage [Leader, 2021].

#### 3.1 Screening Levels for Soil and Soil Vapor

This section identifies screening levels for evaluation of areas of potential concern and environmental conditions at the Project Site to be considered.

Screening levels represent the concentrations of chemicals in the relevant environmental media (e.g., soil and soil vapor) that would be considered safe (i.e., below thresholds of concern for potential risks to human health) for certain land uses under health-protective exposure conditions.

The published environmental screening levels discussed below were used to identify areas of potential concern at the Project Site, based on protection of human health for planned conditions and potential future populations. The lowest numerical goal available (most conservative) for each constituent from the below-listed sources for the particular media (soil and soil vapor) and planned land use (commercial) was selected. If a childcare



use is constructed, residential screening levels will be used for that specific area of the Project Site.

A combination of the Department of Toxic Substances Control (DTSC) Human Health Risk Assessment (HHRA) Human and Ecological Risk Office (HERO) Note 3 Screening Levels [DTSC, 2022] and the EPA Regional Screening Levels [EPA, 2022] (collectively SLs) were used to evaluate chemical impacts to soil and soil vapor at the Project Site (Table 1). Additionally, soil screening levels (SSLs) for the protection of groundwater from the LARWQCB SSLs were used to evaluate potential impacts of total petroleum hydrocarbons (TPH) as gasoline (TPH-g), diesel (TPH-d) and oil (TPH-o) in soil [LARWQCB, 2004].

Exposure routes considered in the development of the SLs included incidental ingestion of soil, dermal contact with soil, and inhalation of outdoor fugitive dust and vapors from soil. SLs are not available for soil vapor (sub-slab or otherwise) from LARWQCB but can be derived using indoor air screening levels from DTSC or EPA and attenuation factors for the soil vapor-to-indoor air pathway.

In the absence of information about the competency of a building floor slab, commercial/industrial indoor air DTSC-SLs and Regional Screening Levels (RSLs) are divided by a reference attenuation factor to calculate screening levels for sub-slab soil vapor [DTSC, 2011]. Two attenuation factors, 0.03 and 0.001, were calculated for the Project Site. The screening levels based on the DTSC attenuation factor of 0.03 is a conservative threshold calculation; some studies suggest the application of the 0.001 DTSC attenuation factor may be more representative of conditions in California.<sup>2</sup> In its August 2022 Vapor Intrusion Update [DTSC, 2022], DTSC states that an attenuation factor of 0.03 can be used for initial evaluation of the potential for vapors to enter a building, but that soil vapor plume delineation should be conducted using site-specific screening criteria that incorporates either an attenuation factor of 0.001 or a site-specific attenuation factor that has been developed using “multiple lines of evidence.”

### **3.2 Areas Closed Under Regulatory Oversight**

A LUST case was opened in 1994 when gasoline contamination was encountered beneath five 10,000-gallon USTs located near the southeast corner of the Project Site and damaged by the 1994 Northridge Earthquake (collectively labeled “UST1” in Figure 2). The five USTs were removed in February 1994 under a permit issued by LAFD. Impacted

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<sup>2</sup> Recent research demonstrates that the EPA default attenuation factor of 0.03 is not representative of empirical vapor intrusion data collected for vapor intrusion sites in California [Lahvis and Ettinger, 2021].

soil was removed for off-site disposal and groundwater monitoring was required by the LARWQCB in May of 1994. Monitoring of soil vapor and groundwater was conducted and the LARWQCB closed the LUST file in January of 1997 [Leader, 2021].

In September of 2019, a 10,000-gallon gasoline UST was removed from near the southeast corner of the Project Site (labeled “UST2” in Figure 2, approximately 100 ft northwest of the five former USTs described above) under the oversight of LAFD. Results of the post-UST removal soil testing indicated low levels of gasoline compounds; however, the detected concentration were below LAFD minimum action levels and no further action was recommended [Access Environmental Engineering, 2019].

No other registered USTs have been identified at the Project Site and no open LUST cases are listed in connection with the Project Site [Leader, 2021].

### **3.3 Summary of Residual Contaminants**

The following is a summary of the key findings from environmental investigations pertaining to the former USTs, TPH in soil, arsenic in soil, lead in soil, volatile organic compounds (VOCs) in groundwater, and subsurface vapors at the Project Site [Geosyntec, 2024].

#### **3.3.1 Area of Former USTs**

The areas of the former USTs are shown on Figure 2. Any residual petroleum constituents in soil or groundwater from the former USTs will be appropriately managed using the SMP (Appendix A) during Project excavation and grading operations, as necessary. The testing and proper disposal of all excavated soil for the Project Site will follow the procedures described in this SMP and will comply with all applicable regulatory requirements including the SCAQMD Rule 1166.

#### **3.3.2 TPH in Soil**

Based upon subsurface investigations completed to date, TPH detected in soil samples has been found to be mostly below regulatory screening levels. TPH-d and TPH-o screening level exceedances in soil appear to be sporadic and confined to shallow soil. Specific areas with elevated TPH, shown on Figure 2, will be appropriately managed during excavation and grading operations in accordance with this SMP.

### **3.3.3 Arsenic in Soil**

Arsenic was detected at concentrations above the upper-bound background concentration (12 milligrams per kilogram [mg/kg]) in 3 out of 89 soil samples. The three sample locations with elevated arsenic, shown on Figure 2, also appear to be sporadic and confined to shallow soils. Arsenic in soil will be appropriately managed during excavation and grading operations in accordance with this SMP.

### **3.3.4 Lead in Soil**

Lead was detected at concentrations above the regulatory screening level (320 mg/kg) at 1 out of 89 soil samples. The one location with elevated lead, shown on Figure 2, will be appropriately managed during excavation and grading operations in accordance with this SMP.

### **3.3.5 Volatile Organic Compounds in Groundwater**

Trichloroethene (TCE) was detected in groundwater above its MCL of 5 micrograms per liter (µg/L) at one location, boring SB-11. The specific area with elevated TCE greater than its MCL is shown on Figure 2. While MCLs are drinking water standards and are not directly applicable, the presence of elevated concentrations of VOCs in groundwater raise the potential for vapor intrusion and could affect groundwater disposal related to potential construction dewatering activities.

Discharge of construction dewatering will require a permit, and constituents exceeding MCLs will require treatment if disposed to the storm drain. VOCs in groundwater will be appropriately managed using this SMP during Project construction, as necessary.

### **3.3.6 Subsurface Vapors**

Tetrachloroethene (PCE) was detected in soil vapor above the regulatory screening level at boring SB-07. The specific area with elevated PCE greater than its regulatory screening level is shown on Figure 2. If soil vapor is found to be present at concentrations that pose a potential threat to human health, such conditions would be addressed as necessary by existing applicable regulatory control measures such as SCAQMD Rule 1166, the Final Guidance for Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air [DTSC, 2011], the Supplemental Guidance: Screening and Evaluating Vapor Intrusion – Final Draft [DTSC, 2023], and the Los Angeles Department of Building Code and Safety requirements.

## **4. PROPOSED PROJECT AND PRELIMINARY GRADING PLAN**

### **4.1 Proposed Project**

The Project proposes new sound stages, production support, production office, creative office and retail uses, as well as below- and above-grade parking structures. The construction of the below-grade parking structures will require excavations up to a maximum of approximately 50 ft bgs (see Figure 3). This SMP was prepared to address known areas of residual impacts as well as unknown impacts that may be discovered during earthwork, grading, excavation, or other soil disturbance activities. This Section will be updated, if necessary, as the plans for individual buildings are developed and completed during the City's regulatory building permit process.

### **4.2 Identification of Uses of the Site**

Current operations at the Project Site generally include studio and related uses such as office administration, filming, set construction, painting, wood working, garment washing/drying, media maintenance, and lighting maintenance, among other studio-related uses and activities. Section 2.6 identifies all the specific uses of the Project Site. The Project will continue these studio uses.

### **4.3 Project Excavation Plans**

The excavation areas for development of the Project are shown on Figure 3. Figure 3 identifies areas where grading and excavation operations intercept residual contaminants in soil, soil vapor, and groundwater.

## 5. SOIL MANAGEMENT DURING PROJECT CONSTRUCTION

The soil management approach to be implemented during Project construction consists of two main efforts:

- Specific and planned actions for previously investigated areas where chemicals of concern (COCs) were detected in soil at concentrations above SLs. These areas include the areas of the former USTs and other identified areas of the Project Site with elevated TPH, arsenic, and lead in soil and elevated PCE in soil vapor (Figure 2).
- In addition, the entire Project Site will be subject to the general protocols described in this SMP regarding prudent precautions (as discussed in Section 5.3) and general observations and evaluations of soil conditions to be implemented throughout earthwork, grading, excavation, or other soil disturbance activities on the Project Site. To avoid potential stoppage of work when impacted soil is encountered, this SMP requires the General Contractor and earthwork and grading contractors to be prepared to respond to encountered potentially contaminated materials, in the event any are discovered during excavation and grading operations.

These two core elements of the SMP are intended to provide proper control and management of soils at the Project Site that are known or found to be impacted by COCs and to provide risk management measures that are designed to be protective of on- and off-site populations.

### 5.1 Planned Actions for Areas Containing COCs above Screening Levels

Special precautions will be taken to manage soil in areas containing COCs above SLs. These areas include the former USTs and other areas of the Project Site with elevated TPH, arsenic, and lead in soil and PCE in soil vapor (Figures 2 and 3). Soil in these areas of the Project Site with residual COCs above SLs will either be excavated prior to commencing Site-wide excavation and grading operations or segregated and temporarily stockpiled prior to off-site disposal.

### 5.2 Soil Management Protocols for Soil Suspected or Determined to Contain COCs

The following requirements and precautionary actions shall be implemented when disturbing soil at the Project Site other than imported backfill. No soil disturbance or excavation activities shall occur without a Site-specific HASP. Any soil that is disturbed,

excavated, or trenched due to on-site construction activities must be handled in accordance with applicable local, state, and/or federal regulations, as discussed in the subsections below. Prior to either re-use of the excavated soil or disposal of any soil from the Project Site, the requirements, and guidelines in this SMP shall be implemented.

The General Contractor shall conduct, or have its designated subcontractor conduct, visual screening of soil during activities that include disturbance of soil. If the General Contractor or subcontractor(s) encounter any soil that is stained or odorous (“Suspect Soil”), the General Contractor and subcontractor(s) shall immediately stop work and take measures to not further disturb the Suspect Soils (e.g., cover suspect soil with plastic sheeting), and inform the property owner’s representative and the environmental monitor. The environmental monitor, an experienced professional trained in the practice of the evaluation and screening of soil for potential impacts working under the direction of a licensed Geologist or Engineer, will be identified by the property owner prior to the beginning of earthwork, grading, excavation, or other soil disturbance activities on the Project Site.

The handling and disposition of the Suspect Soil shall be properly managed, as described below.

### **5.2.1 Soil Sampling and Analysis Protocols**

If Suspect Soil is encountered on the Project Site, the environmental monitor will collect samples for analysis to characterize the soil for potential on-site re-use or off-site disposal.

Soil sampling and analysis of excavated Suspect Soil shall include the following test methods at a minimum:

- VOCs using EPA Method 8260B;
- Title 22 Metals using EPA Method 6010B/7471A; and
- TPH (-g, -d, and -o) using EPA Method 8015M.

At a minimum, sampling of Suspect Soil for off-site disposal shall include five soil samples per 1,000 cubic yards of stockpiled soil, and one additional sample for each additional 500 cubic yards greater than 1,000 cubic yards of stockpiled soil. The sampling frequency and analyses described above for Suspect Soil may change based on the protocols of the selected disposal facility.

Sampling and analytical results shall be used for proper characterization of the soil for potential on-site re-use or off-site disposal. Based on the results of the analysis, the General Contractor or designated subcontractor shall select and utilize an appropriate

facility licensed to accept such soil. Concentrations exceeding the applicable regulatory screening levels (Table 1) shall be the basis for the development of appropriate worker protection, handling, and disposition of the Suspect Soil.

### **5.2.2 Excavation and Stockpiling of Excess Soil**

Prior to excavation activities, the General Contractor or designated subcontractor shall establish specific areas for temporarily stockpiling Suspect Soil on-site, should it be encountered, to control contact by Site workers and dispersal into the environment. Stockpiles shall be constructed with perimeter berms for run-on and run-off control. Plastic sheeting is required for stockpiling on non-paved areas and recommended for paved areas. If plastic sheeting is not utilized when stockpiling on paved surfaces, then the area under the stockpile and adjacent areas where soil has dispersed shall be swept clean after removal of the stockpile. If the stockpiles are to remain on-site for an extended period of time (e.g., greater than 48 hours) or if a storm event is predicted, the material shall be covered with plastic sheeting or another generally accepted appropriate soil erosion storm water control practice and in accordance with the Storm Water Pollution Prevention Plan (SWPPP) discussed in Section 6.2.3.

### **5.2.3 Soil Re-Use and Imported Fill**

Suspect Soil that has been excavated may not be re-used at the Project Site until it is sampled and chemically analyzed in accordance with Section 5.3. A California Department of Health Services certified testing laboratory shall be contracted by the property owner to perform testing of imported and exported fill materials, and soil intended for on-site re-use. Excavated soil should be re-used on-site to the extent it is safe and practicable, provided that residual chemical concentrations do not exceed screening levels (Table 1).

If soil will be imported to the Project Site, such soil must be screened and evaluated in accordance with the DTSC advisory regarding clean imported fill material [DTSC, 2001]. The General Contractor or designated subcontractor shall require that the source of the imported soil provide documentation of such evaluation.

## **5.3 Soil Disposal Procedures**

Impacted soils will be disposed of at any of the many facilities available to accept such soils; any facility that accepts impacted soil must be permitted by the State of California and has specific soil disposal criteria to protect human health and the environment. The chosen facility will be dependent on the facility capacity, soil acceptance criteria and

projected volume. Hauling will take place only within the hours approved by the Los Angeles Department of Transportation and the Bureau of Engineering.



## **6. CONSTRUCTION RISK MANAGEMENT MEASURES**

### **6.1 Work Protection Requirements**

The General Contractor shall ensure that on-site construction personnel comply with all applicable federal, state, and local regulations, as well as the State of California Construction Safety Orders (Title 8). Additionally, if Suspect Soil is expected to be encountered, personnel working in that area must comply with California Occupational Safety and Health Administration (Cal/OSHA) regulations specified in California Code of Regulations (CCR) Title 8, Section 5192.

The General Contractor will prepare a Project-specific HASP. It is the responsibility of the General Contractor to review information available regarding Site conditions and potential health and safety concerns in the planned area of work, including this SMP. The HASP shall specify COC action levels for construction workers and appropriate levels of personal protective equipment (PPE), as well as monitoring criteria for increasing the level of PPE. The General Contractor and each subcontractor must require its employees who may directly contact Suspect Soil to perform all activities in accordance with the General Contractor and subcontractor's HASP.

To minimize the exposure of other Site workers to potential contaminants on the Project Site, if Suspect Soil is encountered, the General Contractor or designated subcontractor may erect temporary fencing around excavation areas with appropriate signage as necessary to restrict access and to warn unauthorized on-site personnel not to enter the fenced area.

### **6.2 Construction Safety Measures**

This section outlines minimum safety measures that must be implemented by the General Contractor and subcontractors to protect human health and the environment during construction activities involving contact with soils at the Project Site. Measures will be implemented during construction to minimize the following:

- Dust generation associated with excavation and/or loading activities, construction or transportation equipment traveling over soil, and wind traversing Suspect Soil stockpiles;
- Tracking Suspect Soil off the Project Site with construction or transportation equipment;

- Transporting Suspect Soil or sediments from the Project Site any time there is surface water run-off, including, but not limited to, storm events, landscape irrigation, or watering for dust control; and
- Managing construction waste, excess soil, and other waste generated or encountered during construction on the Project Site.

The safety measures to be implemented will include, but are not limited to, the following:

- Decontaminating construction and transportation equipment;
- Implementing dust control measures;
- Implementing storm water pollution controls and best management practices; and
- Implementing proper procedures for handling, storage sampling, and transportation and disposal of waste and debris.

The requirements for planning of these safety measures are discussed generally below. The General Contractor or designated subcontractors may be required to prepare more detailed, task-appropriate written plans, as necessary.

### **6.2.1 Decontamination**

To prevent transfer of potentially contaminated materials off-site, the General Contractor or designated subcontractor shall develop a Site-specific construction decontamination plan for the Project, which will be documented in the Project Site-specific HASP.

Soil sampling equipment that is exposed to Suspect Soil shall be decontaminated consistently to ensure the quality of soil samples collected and reduce or prevent the spread of potential on-site contaminants. Decontamination shall occur prior to and after each use of a piece of equipment. Sampling devices shall be decontaminated using the following procedures:

1. Non-phosphate detergent and tap water wash, using a brush if necessary.
2. Tap water rinse.
3. Initial deionized/distilled water rinse.
4. Final de-ionized/distilled water rinse.

The soil sampling containers used to collect the soil samples will be provided by the laboratory or an environmental supply store and will be new and unused. Disposable equipment intended for one-time use shall not be decontaminated but will be packaged for appropriate disposal.

## 6.2.2 Dust Control

During any soil disturbance, such as excavation or grading activities, the General Contractor and designated subcontractors shall implement the best available engineering controls and generally accepted commercial practice to manage dust emissions. The General Contractor and subcontractors shall comply with the applicable South Coast Air Quality Management District (SCAQMD) regulations regarding dust, including implementation of dust control measures and ambient air monitoring for dust generated at the Project Site. The SCAQMD Rules 402, *Nuisance*, and 403, *Fugitive Dust*, [SCAQMD, 1976 and 2005, respectively] are the applicable regulations governing dust. Any disturbance of soil at the Project Site shall comply with Rules 402 and 403, at a minimum. If soil disturbance is to exceed 5 acres or daily import and export of 100 cubic yards of bulk material, specific criteria in Rule 403 must be implemented to control the generation of dust.

The following table summarizes SCAQMD-mandated dust control measures for different potential soil handling activities, regardless of size or volume.

DUST CONTROL MEASURES		
Activity	Control Measure	SCAQMD Regulation (Rule 402, Nuisance, and Rule 403, Fugitive Dust)
Excavation	<ul style="list-style-type: none"> <li>- Apply water as necessary to maintain soil in a damp condition to ensure that visible emissions do not exceed 20 ft in any direction.</li> <li>- Stabilize soil once earth-moving activities are completed.</li> </ul>	<ul style="list-style-type: none"> <li>- Apply water to prevent generation of visible dust plumes.</li> <li>- Set-up fences upwind, as needed.</li> </ul>
Exporting of Excavated Material	<ul style="list-style-type: none"> <li>- Pre-water material prior to loading into the hauling trucks.</li> <li>- Vehicle speed will be limited on-site.</li> <li>- Stabilize material while loading into the hauling trucks.</li> </ul>	<ul style="list-style-type: none"> <li>- Use tarps or other suitable enclosures on the haul trucks.</li> <li>- Remove any trapped material from the haul trucks (dry decontamination) including wheels.</li> </ul>

DUST CONTROL MEASURES		
Activity	Control Measure	SCAQMD Regulation (Rule 402, Nuisance, and Rule 403, Fugitive Dust)
	<ul style="list-style-type: none"> <li>- Maintain at least 6 inches of freeboard on the hauling trucks.</li> <li>- Stabilize material while transporting.</li> </ul>	
Stockpiles	<ul style="list-style-type: none"> <li>- Stabilize stockpiled material.</li> <li>- Stockpiles must not be greater than 12 ft in height to allow proper water irrigation.</li> </ul>	<ul style="list-style-type: none"> <li>- Add or remove material from the downwind portion of the stockpile.</li> </ul>
Off-Site Perimeter (controlling track-out)	<ul style="list-style-type: none"> <li>- Keep materials from accumulating immediately outside the Site.</li> </ul>	<ul style="list-style-type: none"> <li>- Use shaker plates and stabilized construction entrance.</li> <li>- Sweep the immediate surroundings (street) continuously or on an as-needed basis.</li> <li>- Apply water as required.</li> </ul>

### 6.2.3 Odor Control

The potential for odors to be produced by excavation activities will be monitored and controlled pursuant to SCAQMD Rule 402, *Nuisance*, [SCAQMD, 1976] and an odor monitoring plan.

### 6.2.4 Storm Water Management

Construction activities that result in land disturbance of 1 acre or greater are regulated by the National Pollutant Discharge Elimination System (NPDES) General Permit for Storm Water Discharges Associated with Construction Activity (Construction General Permit) issued by the State Water Resources Control Board and enforced by the RWQCBs. As indicated in the Construction General Permit, prior to initiating excavation or other land disturbing activities, a Qualified SWPPP Developer will prepare an SWPPP for the General Contractor to implement. The SWPPP specifies Best Management Practices (BMPs) to be used during construction to manage storm water and non-storm water discharges. BMPs could include, but would not be limited to, erosion control, sediment control, non-storm water management, and materials management BMPs. In addition,

Project construction activities would occur in accordance with City Grading Permit regulations (Los Angeles Municipal Code [LAMC] Chapter IX, Division 70), which require the preparation and implementation of an erosion control plan to reduce the effects of sedimentation and erosion. Erosion control BMPs may include slope drains that can be used to intercept and direct surface runoff or groundwater into a stabilized area or compost socks and berms that act as three-dimensional biodegradable filtering structures to intercept runoff where sheet flow occurs. In addition, in accordance with the Los Angeles Department of Public Works Permit Plan Check Manual, a Wet Weather Erosion Control Plan would be implemented should grading activities occur during the rainy season. Notifications and reporting related to the Construction General Permit will be completed by the General Contractor through the California Storm Water Multiple Applications and Report Tracking System (SMARTS).

### **6.2.5 Dewatering**

In areas where deep excavations are planned and temporary dewatering is necessary during construction, the following procedures shall be implemented. The General Contractor or designated subcontractor shall obtain a discharge permit from an applicable agency for groundwater extracted during dewatering operations and shall implement required treatment, if any. Notifications and reporting related to the applicable discharge permit will be the responsibility of the General Contractor. Any water accumulated in excavations (e.g., from rainfall) will be managed in accordance with the SWPPP.

The method of dewatering, if necessary, will be chosen considering the following variables, among others: depth of intrusion that is required for each building foundation, the hydraulic properties of the soils in which the excavations occur, the potential to mobilize any existing groundwater contaminants, the potential for ground subsidence and/or liquefaction to occur, proximity to any existing production wells, and the volume of water to be dewatered on a daily basis. After evaluating each of these factors individually and collectively, a dewatering strategy will be developed and implemented in a manner that will minimize any impacts to neighboring properties (i.e., settlement) and regional water resource needs. All dewatering methods will be designed and submitted to the local jurisdiction, which includes the LADBS Grading Division, LARWQCB and/or the City of Los Angeles Sanitation Department (LASAN) for review and approval.

This section of the SMP should be updated as the plans for individual buildings are further developed during the City's regulatory building permit process.

### **6.3 SCAQMD Rule 1166 Monitoring**

In the event VOC-contaminated soil is encountered during the Project Site excavation, a SCAQMD Rule 1166 permit must be obtained before resuming excavation. Rule 1166 defines VOC-contaminated soil as soil which registers a concentration of 50 parts per million (ppm) or greater of VOCs as measured before suppression materials have been applied and at a distance of no more than 3 inches from the surface of the excavated soil with an organic vapor analyzer calibrated with hexane. Rule 1166, *Volatile Organic Compound Emissions from Decontamination of Soil*, is applicable to excavation and grading of soil containing VOC materials. Either a Various Locations permit and plan, or a Site-specific permit and plan will be required, depending upon the volume of soil to be excavated per Rule 1166. Undisturbed soil is not included in the scope and jurisdiction of Rule 1166. Notifications, monitoring, and reporting related to the SCAQMD Rule 1166 permit will be the responsibility of the General Contractor.

Requirements under Rule 1166 are briefly summarized below. The list below is a general, not comprehensive list of Rule 1166 requirements for VOC-contaminated soil handling, stockpiling, and off-site disposal. In addition, Rule 1166 requirements vary depending upon concentrations of VOC encountered.

- VOC-contaminated soil is determined at the time of excavation by measurement of VOCs emitted from the soil cut face with a PID, equipped with a 10.6 electron volt (eV) lamp, calibrated with hexane. The ambient air in all areas of soil impact (e.g., excavation) will be measured and recorded every 15 minutes.
- Stockpiles are required to be managed in accordance with specific criteria stipulated in Rule 1166 and Rule 1166 permit. At a minimum, stockpiles of VOC contaminated soil must be segregated from non-VOC-contaminated soil. Water suppressant and/or plastic sheet covering with sand-bag anchors may be required for VOC-contaminated soil stockpiles.
- No on-site or off-site spreading, grading, or screening of excavated VOC-contaminated soil is permitted.
- VOC-contaminated soil must either be shipped off-site for appropriate disposal or on-site treatment must be initiated within 30 days of excavation. If total VOCs are 1,000 ppm or greater (by PID), then the soil must be placed into sealed containers or directly loaded into haul trucks moistened with water, covered, and immediately transported off-site the same day to an appropriate disposal facility.

If a Rule 1166 permit is required, an air monitoring plan may be required by the SCAQMD. Air monitoring plans are intended to protect the surrounding community from

harmful exposure to VOCs from the Project Site and typically entail stationary monitoring stations for sample collection for laboratory analysis. Protection of on-site construction workers shall be accomplished by development and implementation of a HASP.

#### **6.4 Management of Below-Grade Structures**

Known below-grade structures at the Project Site (e.g., storm water infrastructure) will be removed from the ground or cleaned, backfilled, and left in place as appropriate during Project Site grading and excavation.

If unknown below-grade structures are encountered during Site grading and excavation, the General Contractor shall promptly notify the property owner's representative the same day the structure is discovered. Based upon an evaluation of the unknown below-grade structure by the appropriate professional (e.g., environmental monitor, geotechnical engineer), the property owner shall address the below-grade structure in accordance with applicable laws and regulations. For example, if unknown USTs are encountered, applicable permits would be obtained from Los Angeles Fire Department (LAFD) prior to removal.

## 7. REFERENCES

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- DTSC, 2001. Information Advisory Clean Imported Fill Material.
- DTSC, 2022. Human Health Risk Assessment (HHRA) Note, HERO HHRA Note Number 3, DTSC-modified Screening Levels (DTSC-SLs). May.
- DTSC, 2011. Final Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air (Vapor Intrusion Guidance). October.
- DWR, 2004. California's Groundwater Bulletin 118. 27 February.
- EPA, 2022. Regional Screening Levels. May.
- Geosyntec, 2024. Environmental Subsurface Assessment Report, 4024, 4064 and 4200 N. Radford Avenue, Studio City, California. 19 March.
- Geotechnologies, 2024. Geotechnical Engineering Evaluation, Radford Studio Center Project, 4024 – 4200 North Radford Avenue, Los Angeles, California. 22 January.
- LARWQCB, 2004. Interim Site Assessment and Cleanup Guidebook. 30 March.
- Leader, 2021. Phase I Environmental Site Assessment, CBS Studio Center, Studio City, California, December.
- Lahvis, M.A. and R.A. Ettinger. 2021. Improving Risk-Based Screening at Vapor Intrusion Sites in California. Ground Water Monitoring and Remediation, vol. 41, no. 2: 73-86.
- SCAQMD, 1976. Rule 402, Nuisance. 7 May.
- SCAQMD, 2005. Rule 403, Fugitive Dust. 3 June.



## TABLE

Table 1  
Summary of Screening Levels for Detected Compounds  
Radford Studio Center, LLC



Soil Screening Levels for Detected Compounds (milligrams per kilogram)																						
Metals	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc									
Most Conservative Commercial/Industrial Regulatory Standard	12*	220,000	230	780	1,800,000	350	47,000	320	4.4	5,800	11,000	5,800	350,000									
Screening Level Source	5	3	1	1	3	3	3	1	1	3	1	3	3									
															Total Petroleum Hydrocarbons	Diesel Range Organics	Oil Range Organics	Gasoline Range Organics				
															Most Conservative Commercial/Industrial Regulatory Standard	100	1,000	100				
															Screening Level Source	4	4	4				
															Volatile Organic Compounds	Acetone	Benzene	Ethylbenzene	m,p-xylene	o-Xylene	Tetrachloroethene	Toluene
															Most Conservative Commercial/Industrial Regulatory Standard	670,000	1.4	25	2,400	2,400	2,700	5,300
															Screening Level Source	3	2	3	3	3	1	1

- Notes:
- 1. DTSC Hero Note 3, May 2022, Cancer commercial soil screening level
  - 2. DTSC Hero Note 3, May 2022, Non-cancer commercial soil screening level
  - 3. EPA Regional Screening Levels, May 2022, commercial soil screening level
  - 4. Protection of Groundwater Soil Screening Levels, Los Angeles Regional Water Quality Control Board
  - 5. \* Arsenic has a regional background concentration of 12 mg/kg per (DTSC, 2008. Determination of a Southern California Regional Background Concentration in Soil.)

Soil Vapor Screening Levels for Detected Compounds (micrograms per cubic meter)			
Detected Compounds	Methylene Chloride	Tetrachloro ethene	Toluene
Commercial/Industrial Regulatory Standard (AF=0.03) <sup>1</sup>	400	67	43,333
Commercial/Industrial Regulatory Standard (AF=0.001) <sup>2</sup>	12000	2,000	1,300,000

Notes:

<sup>1</sup> VOC values reflect the most recent screening levels for indoor air quality, based on a 1 x 10-6 carcinogenic risk standard (the non-cancer endpoint is reported where a cancer endpoint has not been established), divided by the default subsurface to indoor air attenuation factor of 0.03 (California Environmental Protection Agency (CalEPA), 2020. Supplemental Guidance: Screening and Evaluating Vapor Intrusion – Draft for Public Comments. February 2022). The source of the indoor air screening levels is the DTSC Note 3 Screening Levels (CA DTSC-SLs; Cancer or Non-Cancer Endpoint; Release Date: June 2020 - Revised May 2022) and/or the EPA Regional Screening Levels (RSLs; May 2022), whichever is most conservative.

<sup>2</sup> VOC values reflect the most recent screening levels for indoor air quality, based on a 1 x 10-6 carcinogenic risk standard (the non-cancer endpoint is reported where a cancer endpoint has not been established), divided by the default subsurface to indoor air attenuation factor of 0.001 (Final Guidance for Evaluation and Mitigation of Subsurface Vapor Intrusion to Indoor Air. October 2011). The source of the indoor air screening levels is the DTSC Note 3 Screening Levels (CA DTSC-SLs; Cancer or Non-Cancer Endpoint; Release Date: June 2020 - Revised May 2022) and/or the EPA Regional Screening Levels (RSLs; May 2022), whichever is most conservative.

Recent research demonstrates that the USEPA default AF of 0.03 is not representative of empirical vapor intrusion data collected for vapor intrusion sites in California [Lahvis and Ettinger, 2021]; therefore, default Soil Vapor Screening Levels were derived using published commercial/industrial air screening levels and the DTSC default sub-slab to indoor air AF of 0.001 [DTSC, 2011].

## FIGURES



**Figure**





## Legend

### Subsurface Investigation Locations (May 2022)

- 3 ft Boring for Soil Testing
- 50 ft Boring for Soil and Groundwater Testing
- 15 ft Boring for Soil and Soil Vapor Testing

### Site Features

- Clarifier
- Diesel Generators and Belly Tanks
- 1 Former UST Removed in 2019
- 5 Former USTs Removed in 1994
- Aboveground Storage Tank
- Electrical Switch
- Hazardous Materials Storage Area
- Former 280 gal Waste Oil Tank

- Elevated Arsenic in Soil at 0.5 and 3 ft
- Elevated Arsenic in Soil at 5 ft and Elevated TCE in GW at 42 ft
- Elevated DRO and ORO in Soil at 0.5 ft
- Elevated DRO in Soil at 0.5 ft
- Elevated DRO in Soil at 3 ft
- Elevated Lead in Soil at 15 ft
- Elevated PCE in SV at 5 ft (attenuation factor of 0.001)
- Paint Shop / Mill / FX Shop / Lumber Yard / Lighting Shop
- Site Boundary

Source: Maxar

Areas indicated by dashed circles are approximated.

## Summary of Known Environmental Conditions

Radford Studio Center  
4024, 4064 and 4200 N. Radford Avenue  
Studio City, California

0 200 400 800  
Feet

Geosyntec  
consultants

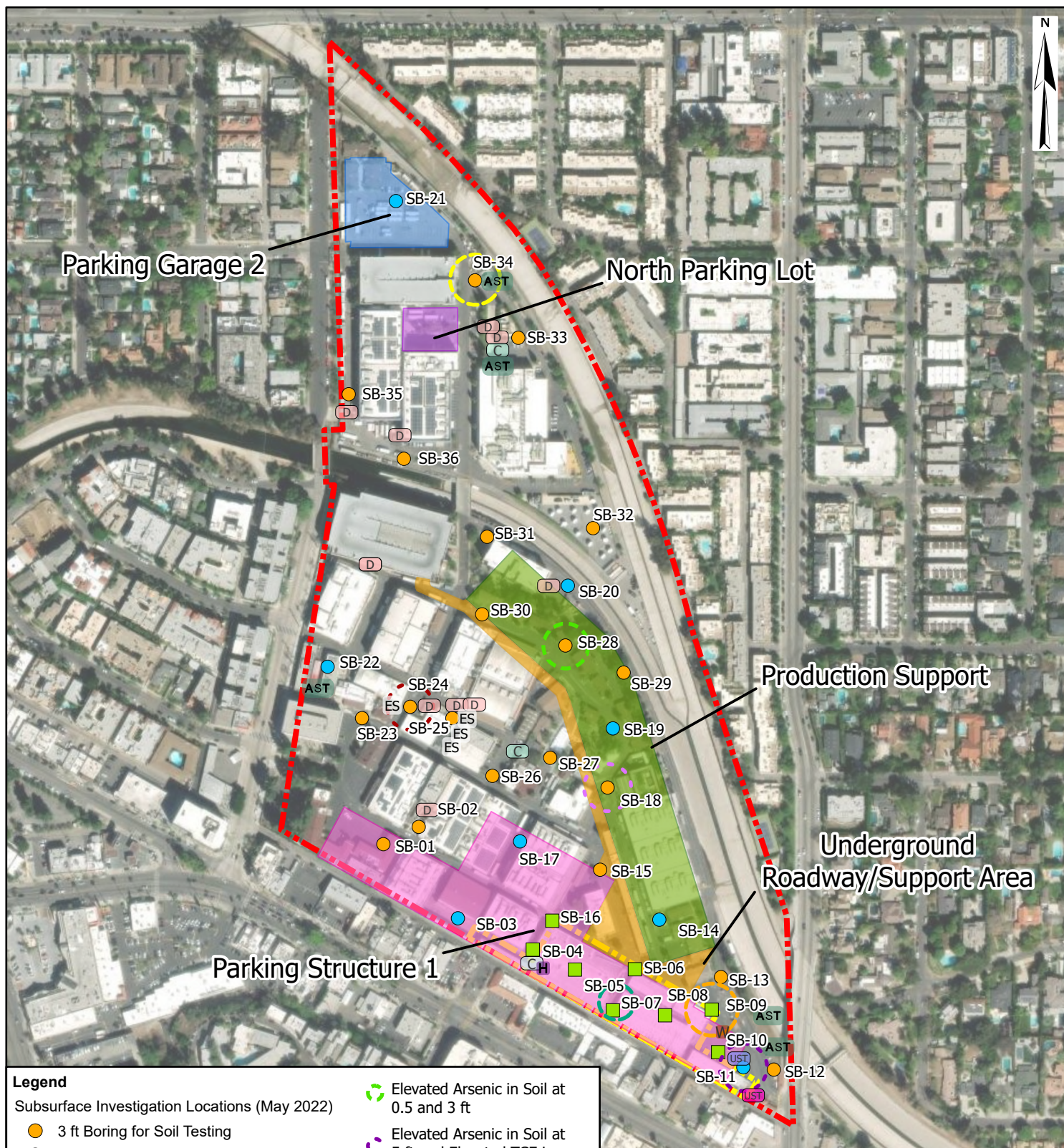
Project No: LB1048

January 2024

Figure

2





## Legend

### Subsurface Investigation Locations (May 2022)

- 3 ft Boring for Soil Testing
- 50 ft Boring for Soil and Groundwater Testing
- 15 ft Boring for Soil and Soil Vapor Testing

### Site Features

- Clarifier
- Diesel Generators and Belly Tanks
- 1 Former UST Removed in 2019
- 5 Former USTs Removed in 1994
- Aboveground Storage Tank
- ES Electrical Switch
- H Hazardous Materials Storage Area
- W Former 280 gal Waste Oil Tank

- Elevated Arsenic in Soil at 0.5 and 3 ft
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- Elevated DRO and ORO in Soil at 0.5 ft
- Elevated DRO in Soil at 0.5 ft
- Elevated DRO in Soil at 3 ft
- Elevated Lead in Soil at 15 ft
- Elevated PCE in SV at 5 ft (attenuation factor of 0.001)
- Paint Shop / Mill / FX Shop / Lumber Yard / Lighting Shop
- Site Boundary

Areas indicated by dashed circles are approximated.

Source: Maxar

## Preliminary Site Soil Grading and Excavation Plans

Radford Studio Center  
4024, 4064 and 4200 N. Radford Avenue  
Studio City, California

0 200 400 800  
Feet

Geosyntec  
consultants

Project No: LB1048

January 2024

Figure

3

## **APPENDIX B**

### **Boring Permit**





# ENVIRONMENTAL HEALTH

## Drinking Water Program



5050 Commerce Drive, Baldwin Park, CA 91706  
Telephone: (626) 430-5420 • Facsimile: (626) 813-3013 • Email: [waterquality@ph.lacounty.gov](mailto:waterquality@ph.lacounty.gov)  
[http://publichealth.lacounty.gov/eh/ep/dw/dw\\_main.htm](http://publichealth.lacounty.gov/eh/ep/dw/dw_main.htm)

**SR0292422**

### 4024 Radford Avenue, Studio City, CA 91604 Work Plan Approval

WORK SITE ADDRESS	CITY	ZIP	EMAIL ADDRESS FOR WELL PERMIT APPROVAL
4024 Radford Avenue	Studio City	91604	<a href="mailto:asimons@geosyntec.com">asimons@geosyntec.com</a>

#### NOTICE:

- WORK PLAN APPROVALS ARE VALID FOR 180 DAYS. 30 DAY EXTENSIONS OF WORK PLAN APPROVALS ARE CONSIDERED ON AN INDIVIDUAL (CASE-BY-CASE) BASIS AND MAY BE SUBJECT TO ADDITIONAL PLAN REVIEW FEES (HOURLY RATE AS APPLICABLE).
- WORK PLAN MODIFICATIONS MAY BE REQUIRED IF WELL AND GEOLOGIC CONDITIONS ENCOUNTERED AT THE SITE INSPECTION ARE FOUND TO DIFFER FROM THE SCOPE OF WORK PRESENTED TO THE DEPARTMENT OF PUBLIC HEALTH—DRINKING WATER PROGRAM.
- WORK PLAN APPROVALS ARE LIMITED TO COMPLIANCE WITH THE CALIFORNIA WELL STANDARDS AND THE LOS ANGELES COUNTY CODE AND DOES NOT GRANT ANY RIGHTS TO CONSTRUCT, RENOVATE, OR DECOMMISSION ANY WELL. THE APPLICANT IS RESPONSIBLE FOR SECURING ALL OTHER NECESSARY PERMITS SUCH AS WATER RIGHTS, PROPERTY RIGHTS, COASTAL COMMISSION APPROVALS, USE COVENANTS, ENCROACHMENT PERMISSIONS, UTILITY LINE SETBACKS, CITY/COUNTY PUBLIC WORKS RIGHTS OF WAY, ETC.
- THIS PERMIT IS NOT COMPLETE UNTIL ALL OF THE FOLLOWING REQUIREMENTS ARE SIGNED BY THE DEPUTY HEALTH OFFICER. WORK SHALL NOT BE INITIATED WITHOUT A WORK PLAN APPROVAL STAMPED BY THE DEPARTMENT OF PUBLIC HEALTH—DRINKING WATER PROGRAM.
- **ONCE APPROVED NOTIFY INSPECTOR AT [ytaye@ph.lacounty.gov](mailto:ytaye@ph.lacounty.gov) PREFERABLY 3 BUSINESS DAYS BEFORE WORK IS SCHEDULED TO BEGIN.**

**WORK PLAN APPROVED (8 soil borings)**

**DATE: May 4, 2022**

#### ADDITIONAL APPROVAL CONDITIONS:

- Work plan approval is issued for scope of work submitted to the Drinking Water Program. Any modifications to the scope of work will require additional work plan review.
- Ensure to backfill using a tremie pipe or equivalent, proceeding upward from the bottom of the boring.
- Sealing material must be mixed in accordance with the [California Well Standards \(Bulletins 74-81 and 74-90\)](#).
  - Cement grout mix ratio of 5-6 gallons of water per 94-pound bag of Portland cement.
  - Up to 6% of Bentonite may be added to the cement-based mix. The water demand of bentonite shall be considered when water is added to the mix.
  - Bentonite alone shall not be used as a sealing material.
- Exploration holes must comply with all applicable requirements published in the [California Well Standards \(Bulletins 74-81 and 74-90\)](#), [Los Angeles County Code](#) and all other applicable laws.



REHS NO. 7115

*Yonas Taye*

Yonas Taye, REHS

☐ ANNULAR SEAL FINAL INSPECTION REQUIRED

☐ WELL COMPLETION LOG REQUIRED

DATE ACCEPTED: REHS signature

DATE ACCEPTED: REHS signature

☐ WATER QUALITY—BACTERIOLOGICAL STANDARDS REQUIRED

☐ WATER QUALITY—CHEMICAL STANDARDS REQUIRED

DATE ACCEPTED: REHS signature

DATE ACCEPTED: REHS signature

☐ WATER SUPPLY YIELD REQUIRED

☐ OTHER REQUIREMENT

DATE ACCEPTED: REHS signature

DATE ACCEPTED: REHS signature



## **APPENDIX C**

### **Laboratory Reports**

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-95415-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
5/19/2022 9:35:00 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

Review your project  
results through



Have a Question?



Visit us at:

[www.eurofinsus.com/Env](http://www.eurofinsus.com/Env)

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	11
Surrogate Summary . . . . .	48
QC Sample Results . . . . .	50
QC Association Summary . . . . .	76
Lab Chronicle . . . . .	82
Certification Summary . . . . .	89
Method Summary . . . . .	90
Sample Summary . . . . .	91
Chain of Custody . . . . .	92
Receipt Checklists . . . . .	94

# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Job ID: 570-95415-1

### Laboratory: Eurofins Calscience

#### Narrative

#### Job Narrative 570-95415-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/9/2022 7:25 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.0° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-233612. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS/LCSD associated with analytical batch 570-233612: Bromoform. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-233610. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-233951. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The initial calibration curve analyzed in batch 570-233951 was outside method criteria for the following analyte: Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte is considered an estimated concentration.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with analytical batch 570-234139.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Antimony for preparation batch 570-233432 and analytical batch 570-233830 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Antimony for preparation batch 570-233500 and analytical batch 570-234218 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

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### Job ID: 570-95415-1 (Continued)

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#### Laboratory: Eurofins Calscience (Continued)

##### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Client Sample ID: SB-04-1'

## Lab Sample ID: 570-95415-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	44		25	ug/Kg	1		8260B	Total/NA
Benzene	2.3		1.3	ug/Kg	1		8260B	Total/NA
C13-C22	10		4.9	mg/Kg	1		8015B	Total/NA
C23-C40	170		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.07		3.06	mg/Kg	5		6010B	Total/NA
Barium	72.9		3.06	mg/Kg	5		6010B	Total/NA
Cadmium	0.727		0.510	mg/Kg	5		6010B	Total/NA
Chromium	35.3		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	11.0		1.02	mg/Kg	5		6010B	Total/NA
Copper	20.1		2.04	mg/Kg	5		6010B	Total/NA
Lead	4.89		2.04	mg/Kg	5		6010B	Total/NA
Nickel	25.8		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	49.4		1.02	mg/Kg	5		6010B	Total/NA
Zinc	55.5		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-04-5'

## Lab Sample ID: 570-95415-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	21		19	ug/Kg	1		8260B	Total/NA
Benzene	1.4		0.93	ug/Kg	1		8260B	Total/NA
C23-C40	7.1		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	4.35		3.00	mg/Kg	5		6010B	Total/NA
Barium	46.6		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	0.950		0.500	mg/Kg	5		6010B	Total/NA
Chromium	39.7		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	11.9		1.00	mg/Kg	5		6010B	Total/NA
Copper	19.0		2.00	mg/Kg	5		6010B	Total/NA
Lead	2.01		2.00	mg/Kg	5		6010B	Total/NA
Nickel	29.8		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	49.4		1.00	mg/Kg	5		6010B	Total/NA
Zinc	35.4		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-04-15'

## Lab Sample ID: 570-95415-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.4		1.1	ug/Kg	1		8260B	Total/NA
Arsenic	4.22		2.99	mg/Kg	5		6010B	Total/NA
Barium	68.7		2.99	mg/Kg	5		6010B	Total/NA
Cadmium	1.02		0.498	mg/Kg	5		6010B	Total/NA
Chromium	45.5		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	14.4		0.995	mg/Kg	5		6010B	Total/NA
Copper	23.4		1.99	mg/Kg	5		6010B	Total/NA
Lead	2.51		1.99	mg/Kg	5		6010B	Total/NA
Molybdenum	2.14		1.99	mg/Kg	5		6010B	Total/NA
Nickel	36.0		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	59.0		0.995	mg/Kg	5		6010B	Total/NA
Zinc	43.3		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-08-1'

## Lab Sample ID: 570-95415-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.95		0.82	ug/Kg	1		8260B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Client Sample ID: SB-08-1' (Continued)

Lab Sample ID: 570-95415-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C13-C22	8.5		4.9	mg/Kg	1		8015B	Total/NA
C23-C40	150		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.07		3.02	mg/Kg	5		6010B	Total/NA
Barium	74.7		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.766		0.503	mg/Kg	5		6010B	Total/NA
Chromium	29.7		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	10.3		1.01	mg/Kg	5		6010B	Total/NA
Copper	18.5		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.58		2.01	mg/Kg	5		6010B	Total/NA
Nickel	23.6		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	40.8		1.01	mg/Kg	5		6010B	Total/NA
Zinc	42.1		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-08-5'

Lab Sample ID: 570-95415-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.1		1.0	ug/Kg	1		8260B	Total/NA
C23-C40	11		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	3.94		3.02	mg/Kg	5		6010B	Total/NA
Barium	77.7		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.791		0.503	mg/Kg	5		6010B	Total/NA
Chromium	42.1		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	12.8		1.01	mg/Kg	5		6010B	Total/NA
Copper	21.2		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.94		2.01	mg/Kg	5		6010B	Total/NA
Nickel	30.6		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	53.1		1.01	mg/Kg	5		6010B	Total/NA
Zinc	42.3		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-08-15'

Lab Sample ID: 570-95415-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.9		0.96	ug/Kg	1		8260B	Total/NA
Arsenic	3.54		3.02	mg/Kg	5		6010B	Total/NA
Barium	66.3		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.817		0.503	mg/Kg	5		6010B	Total/NA
Chromium	33.9		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	13.3		1.01	mg/Kg	5		6010B	Total/NA
Copper	20.6		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.83		2.01	mg/Kg	5		6010B	Total/NA
Nickel	30.4		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	40.2		1.01	mg/Kg	5		6010B	Total/NA
Zinc	43.7		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-07-1'

Lab Sample ID: 570-95415-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	24		21	ug/Kg	1		8260B	Total/NA
Benzene	4.5		1.1	ug/Kg	1		8260B	Total/NA
Tetrachloroethene	5.3		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	73		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.01		3.02	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience



# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Client Sample ID: SB-07-1' (Continued)

Lab Sample ID: 570-95415-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Barium	57.1		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.917		0.503	mg/Kg	5		6010B	Total/NA
Chromium	42.9		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	12.9		1.01	mg/Kg	5		6010B	Total/NA
Copper	21.8		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.05		2.01	mg/Kg	5		6010B	Total/NA
Nickel	32.4		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	50.6		1.01	mg/Kg	5		6010B	Total/NA
Zinc	41.7		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-07-5'

Lab Sample ID: 570-95415-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.0		0.93	ug/Kg	1		8260B	Total/NA
C23-C40	5.4		4.9	mg/Kg	1		8015B	Total/NA
Barium	50.0		3.06	mg/Kg	5		6010B	Total/NA
Cadmium	0.906		0.510	mg/Kg	5		6010B	Total/NA
Chromium	43.0		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	11.2		1.02	mg/Kg	5		6010B	Total/NA
Copper	20.0		2.04	mg/Kg	5		6010B	Total/NA
Nickel	30.5		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	48.7		1.02	mg/Kg	5		6010B	Total/NA
Zinc	35.7		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-07-15'

Lab Sample ID: 570-95415-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	23		21	ug/Kg	1		8260B	Total/NA
Benzene	3.1		1.1	ug/Kg	1		8260B	Total/NA
Toluene	1.1		1.1	ug/Kg	1		8260B	Total/NA
Arsenic	4.05		3.00	mg/Kg	5		6010B	Total/NA
Barium	65.4		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	1.00		0.500	mg/Kg	5		6010B	Total/NA
Chromium	38.6		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	11.6		1.00	mg/Kg	5		6010B	Total/NA
Copper	21.2		2.00	mg/Kg	5		6010B	Total/NA
Lead	2.78		2.00	mg/Kg	5		6010B	Total/NA
Nickel	28.6		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	49.9		1.00	mg/Kg	5		6010B	Total/NA
Zinc	43.1		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-06-1'

Lab Sample ID: 570-95415-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	20		19	ug/Kg	1		8260B	Total/NA
Benzene	1.7		0.97	ug/Kg	1		8260B	Total/NA
C23-C40	20		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.30		3.00	mg/Kg	5		6010B	Total/NA
Barium	64.8		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	1.04		0.500	mg/Kg	5		6010B	Total/NA
Chromium	49.5		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	15.6		1.00	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Client Sample ID: SB-06-1' (Continued)

Lab Sample ID: 570-95415-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Copper	25.5		2.00	mg/Kg	5		6010B	Total/NA
Lead	2.86		2.00	mg/Kg	5		6010B	Total/NA
Molybdenum	2.14		2.00	mg/Kg	5		6010B	Total/NA
Nickel	38.9		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	60.7		1.00	mg/Kg	5		6010B	Total/NA
Zinc	49.7		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-06-5'

Lab Sample ID: 570-95415-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.6		0.80	ug/Kg	1		8260B	Total/NA
C23-C40	8.3		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	3.23		2.99	mg/Kg	5		6010B	Total/NA
Barium	75.9		2.99	mg/Kg	5		6010B	Total/NA
Cadmium	0.871		0.498	mg/Kg	5		6010B	Total/NA
Chromium	40.8		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	13.0		0.995	mg/Kg	5		6010B	Total/NA
Copper	22.1		1.99	mg/Kg	5		6010B	Total/NA
Lead	3.01		1.99	mg/Kg	5		6010B	Total/NA
Nickel	31.0		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	52.5		0.995	mg/Kg	5		6010B	Total/NA
Zinc	42.8		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-06-15'

Lab Sample ID: 570-95415-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.0		0.84	ug/Kg	1		8260B	Total/NA
Arsenic	4.11		2.97	mg/Kg	5		6010B	Total/NA
Barium	57.5		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	1.30		0.495	mg/Kg	5		6010B	Total/NA
Chromium	37.7		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	12.8		0.990	mg/Kg	5		6010B	Total/NA
Copper	20.3		1.98	mg/Kg	5		6010B	Total/NA
Lead	2.24		1.98	mg/Kg	5		6010B	Total/NA
Nickel	30.6		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	50.4		0.990	mg/Kg	5		6010B	Total/NA
Zinc	39.9		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-05-1'

Lab Sample ID: 570-95415-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	20		20	ug/Kg	1		8260B	Total/NA
Arsenic	5.24		3.00	mg/Kg	5		6010B	Total/NA
Barium	199		3.00	mg/Kg	5		6010B	Total/NA
Chromium	29.5		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	11.2		1.00	mg/Kg	5		6010B	Total/NA
Copper	24.5		2.00	mg/Kg	5		6010B	Total/NA
Lead	3.88		2.00	mg/Kg	5		6010B	Total/NA
Molybdenum	2.31		2.00	mg/Kg	5		6010B	Total/NA
Nickel	12.6		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	76.2		1.00	mg/Kg	5		6010B	Total/NA
Zinc	51.7		5.00	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

Client Sample ID: SB-05-5'

Lab Sample ID: 570-95415-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	22		22	ug/Kg	1		8260B	Total/NA
Benzene	4.3		1.1	ug/Kg	1		8260B	Total/NA
Arsenic	4.95		3.02	mg/Kg	5		6010B	Total/NA
Barium	67.5		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	1.22		0.503	mg/Kg	5		6010B	Total/NA
Chromium	45.1		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	13.6		1.01	mg/Kg	5		6010B	Total/NA
Copper	23.7		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.75		2.01	mg/Kg	5		6010B	Total/NA
Nickel	32.6		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	55.9		1.01	mg/Kg	5		6010B	Total/NA
Zinc	45.5		5.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SB-05-15'

Lab Sample ID: 570-95415-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.5		1.1	ug/Kg	1		8260B	Total/NA
Barium	45.6		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	0.783		0.505	mg/Kg	5		6010B	Total/NA
Chromium	37.2		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	9.52		1.01	mg/Kg	5		6010B	Total/NA
Copper	17.9		2.02	mg/Kg	5		6010B	Total/NA
Molybdenum	2.03		2.02	mg/Kg	5		6010B	Total/NA
Nickel	26.9		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	43.8		1.01	mg/Kg	5		6010B	Total/NA
Zinc	33.0		5.05	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-04-1'  
Date Collected: 05/09/22 08:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1,1-Trichloroethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1,2,2-Tetrachloroethane	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1,2-Trichloroethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1-Dichloroethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1-Dichloroethene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,1-Dichloropropene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2,3-Trichlorobenzene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2,3-Trichloropropane	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2,4-Trichlorobenzene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2,4-Trimethylbenzene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2-Dibromo-3-Chloropropane	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2-Dibromoethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2-Dichlorobenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2-Dichloroethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,2-Dichloropropane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,3,5-Trimethylbenzene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,3-Dichlorobenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,3-Dichloropropane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
1,4-Dichlorobenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
2,2-Dichloropropane	ND		6.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
2-Butanone	ND		25	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
2-Chlorotoluene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
2-Hexanone	ND		25	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
4-Chlorotoluene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
4-Methyl-2-pentanone	ND		25	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Acetone	44		25	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Benzene	2.3		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Bromobenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Bromochloromethane	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Bromodichloromethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Bromoform	ND		6.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Bromomethane	ND		25	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
cis-1,2-Dichloroethene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
cis-1,3-Dichloropropene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Carbon disulfide	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Carbon tetrachloride	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Chlorobenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Chloroethane	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Chloroform	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Chloromethane	ND		25	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Dibromochloromethane	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Dibromomethane	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Dichlorodifluoromethane	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Ethylbenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Isopropylbenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Methylene Chloride	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Methyl-t-Butyl Ether (MTBE)	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-04-1'  
Date Collected: 05/09/22 08:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
n-Butylbenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
N-Propylbenzene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
o-Xylene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
m,p-Xylene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
p-Isopropyltoluene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
sec-Butylbenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Styrene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
trans-1,2-Dichloroethene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
trans-1,3-Dichloropropene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
tert-Butylbenzene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Tetrachloroethene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Toluene	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Trichloroethene	ND		2.5	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Trichlorofluoromethane	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Vinyl acetate	ND		13	ug/Kg		05/11/22 16:41	05/12/22 14:34	1
Vinyl chloride	ND		1.3	ug/Kg		05/11/22 16:41	05/12/22 14:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		80 - 142	05/11/22 16:41	05/12/22 14:34	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/11/22 16:41	05/12/22 14:34	1
Dibromofluoromethane (Surr)	104		80 - 123	05/11/22 16:41	05/12/22 14:34	1
Toluene-d8 (Surr)	97		80 - 120	05/11/22 16:41	05/12/22 14:34	1

Client Sample ID: SB-04-5'  
Date Collected: 05/09/22 09:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1,1-Trichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1,2-Trichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1-Dichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1-Dichloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2-Dibromo-3-Chloropropane	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2-Dibromoethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2-Dichlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2-Dichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,2-Dichloropropane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,3-Dichlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,3-Dichloropropane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
1,4-Dichlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
2,2-Dichloropropane	ND		4.7	ug/Kg		05/11/22 16:41	05/12/22 14:58	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-04-5'  
Date Collected: 05/09/22 09:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
2-Chlorotoluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
2-Hexanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
4-Chlorotoluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Acetone	21		19	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Benzene	1.4		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Bromobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Bromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Bromodichloromethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Bromoform	ND		4.7	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Bromomethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
cis-1,2-Dichloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
cis-1,3-Dichloropropene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Carbon disulfide	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Carbon tetrachloride	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Chlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Chloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Chloroform	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Chloromethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Dibromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Dibromomethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Ethylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Isopropylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Methylene Chloride	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Naphthalene	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
n-Butylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
N-Propylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
o-Xylene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
m,p-Xylene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
p-Isopropyltoluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
sec-Butylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Styrene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
trans-1,2-Dichloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
tert-Butylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Tetrachloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Toluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Trichloroethene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Trichlorofluoromethane	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Vinyl acetate	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 14:58	1
Vinyl chloride	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 14:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		80 - 142	05/11/22 16:41	05/12/22 14:58	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/11/22 16:41	05/12/22 14:58	1
Dibromofluoromethane (Surr)	106		80 - 123	05/11/22 16:41	05/12/22 14:58	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 16:41	05/12/22 14:58	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-04-15'  
Date Collected: 05/09/22 10:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
2,2-Dichloropropane	ND		5.6	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
2-Butanone	ND		22	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
2-Hexanone	ND		22	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Acetone	ND		22	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
<b>Benzene</b>	<b>2.4</b>		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Bromochloromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Bromoform	ND		5.6	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Bromomethane	ND		22	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Chloroethane	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Chloroform	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Chloromethane	ND		22	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Dibromochloromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-04-15'  
Date Collected: 05/09/22 10:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
N-Propylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
m,p-Xylene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Styrene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Tetrachloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Toluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Trichloroethene	ND		2.2	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 16:41	05/12/22 15:22	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 15:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		80 - 142	05/11/22 16:41	05/12/22 15:22	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/11/22 16:41	05/12/22 15:22	1
Dibromofluoromethane (Surr)	103		80 - 123	05/11/22 16:41	05/12/22 15:22	1
Toluene-d8 (Surr)	99		80 - 120	05/11/22 16:41	05/12/22 15:22	1

Client Sample ID: SB-08-1'  
Date Collected: 05/09/22 11:36  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1,1-Trichloroethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1,2,2-Tetrachloroethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1,2-Trichloroethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1-Dichloroethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1-Dichloroethene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,1-Dichloropropene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2,3-Trichlorobenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2,3-Trichloropropane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2,4-Trichlorobenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2,4-Trimethylbenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2-Dibromo-3-Chloropropane	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2-Dibromoethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2-Dichlorobenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2-Dichloroethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,2-Dichloropropane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,3,5-Trimethylbenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,3-Dichlorobenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,3-Dichloropropane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
1,4-Dichlorobenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
2,2-Dichloropropane	ND		4.1	ug/Kg		05/11/22 16:41	05/12/22 15:46	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-08-1'  
Date Collected: 05/09/22 11:36  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
2-Chlorotoluene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
2-Hexanone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
4-Chlorotoluene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
4-Methyl-2-pentanone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Acetone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
<b>Benzene</b>	<b>0.95</b>		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Bromobenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Bromochloromethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Bromodichloromethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Bromoform	ND		4.1	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Bromomethane	ND		16	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
cis-1,2-Dichloroethene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
cis-1,3-Dichloropropene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Carbon disulfide	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Carbon tetrachloride	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Chlorobenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Chloroethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Chloroform	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Chloromethane	ND		16	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Dibromochloromethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Dibromomethane	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Dichlorodifluoromethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Ethylbenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Isopropylbenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Methylene Chloride	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Naphthalene	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
n-Butylbenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
N-Propylbenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
o-Xylene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
m,p-Xylene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
p-Isopropyltoluene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
sec-Butylbenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Styrene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
trans-1,2-Dichloroethene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
trans-1,3-Dichloropropene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
tert-Butylbenzene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Tetrachloroethene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Toluene	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Trichloroethene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Trichlorofluoromethane	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Vinyl acetate	ND		8.2	ug/Kg		05/11/22 16:41	05/12/22 15:46	1
Vinyl chloride	ND		0.82	ug/Kg		05/11/22 16:41	05/12/22 15:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		80 - 142	05/11/22 16:41	05/12/22 15:46	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/11/22 16:41	05/12/22 15:46	1
Dibromofluoromethane (Surr)	106		80 - 123	05/11/22 16:41	05/12/22 15:46	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 16:41	05/12/22 15:46	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-08-5'  
Date Collected: 05/09/22 11:50  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
2,2-Dichloropropane	ND		5.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
2-Butanone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
2-Hexanone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Acetone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
<b>Benzene</b>	<b>2.1</b>		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Bromobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Bromochloromethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Bromodichloromethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Bromoform	ND		5.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Bromomethane	ND		20	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Carbon disulfide	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Chlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Chloroethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Chloroform	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Chloromethane	ND		20	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Dibromochloromethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Dibromomethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Ethylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Isopropylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Methylene Chloride	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-08-5'  
Date Collected: 05/09/22 11:50  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
n-Butylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
N-Propylbenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
o-Xylene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
m,p-Xylene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Styrene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Tetrachloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Toluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Trichloroethene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Trichlorofluoromethane	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Vinyl acetate	ND		10	ug/Kg		05/11/22 16:41	05/12/22 16:10	1
Vinyl chloride	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 16:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		80 - 142	05/11/22 16:41	05/12/22 16:10	1
4-Bromofluorobenzene (Surr)	92		80 - 120	05/11/22 16:41	05/12/22 16:10	1
Dibromofluoromethane (Surr)	106		80 - 123	05/11/22 16:41	05/12/22 16:10	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 16:41	05/12/22 16:10	1

Client Sample ID: SB-08-15'  
Date Collected: 05/09/22 12:10  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1,1-Trichloroethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1,2-Trichloroethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1-Dichloroethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1-Dichloroethene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2-Dibromo-3-Chloropropane	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2-Dibromoethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2-Dichlorobenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2-Dichloroethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,2-Dichloropropane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,3-Dichlorobenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,3-Dichloropropane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
1,4-Dichlorobenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
2,2-Dichloropropane	ND		4.8	ug/Kg		05/11/22 16:41	05/12/22 16:35	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-08-15'  
Date Collected: 05/09/22 12:10  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
2-Chlorotoluene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
2-Hexanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
4-Chlorotoluene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Acetone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
<b>Benzene</b>	<b>1.9</b>		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Bromobenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Bromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Bromodichloromethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Bromoform	ND		4.8	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Bromomethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
cis-1,2-Dichloroethene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
cis-1,3-Dichloropropene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Carbon disulfide	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Carbon tetrachloride	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Chlorobenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Chloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Chloroform	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Chloromethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Dibromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Dibromomethane	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Ethylbenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Isopropylbenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Methylene Chloride	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Naphthalene	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
n-Butylbenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
N-Propylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
o-Xylene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
m,p-Xylene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
p-Isopropyltoluene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
sec-Butylbenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Styrene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
trans-1,2-Dichloroethene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
tert-Butylbenzene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Tetrachloroethene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Toluene	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Trichloroethene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Trichlorofluoromethane	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Vinyl acetate	ND		9.6	ug/Kg		05/11/22 16:41	05/12/22 16:35	1
Vinyl chloride	ND		0.96	ug/Kg		05/11/22 16:41	05/12/22 16:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	130		80 - 142	05/11/22 16:41	05/12/22 16:35	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/11/22 16:41	05/12/22 16:35	1
Dibromofluoromethane (Surr)	109		80 - 123	05/11/22 16:41	05/12/22 16:35	1
Toluene-d8 (Surr)	99		80 - 120	05/11/22 16:41	05/12/22 16:35	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-07-1'  
Date Collected: 05/09/22 12:50  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
2-Butanone	ND		21	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
2-Hexanone	ND		21	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Acetone	24		21	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Benzene	4.5		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Bromochloromethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Bromoform	ND		5.3	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Bromomethane	ND		21	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Chloroethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Chloroform	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Chloromethane	ND		21	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Dibromochloromethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-07-1'

Date Collected: 05/09/22 12:50

Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-7

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
N-Propylbenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
m,p-Xylene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Styrene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
<b>Tetrachloroethene</b>	<b>5.3</b>		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Toluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Trichloroethene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 16:41	05/12/22 16:59	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 16:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	123		80 - 142	05/11/22 16:41	05/12/22 16:59	1
4-Bromofluorobenzene (Surr)	85		80 - 120	05/11/22 16:41	05/12/22 16:59	1
Dibromofluoromethane (Surr)	110		80 - 123	05/11/22 16:41	05/12/22 16:59	1
Toluene-d8 (Surr)	96		80 - 120	05/11/22 16:41	05/12/22 16:59	1

Client Sample ID: SB-07-5'

Date Collected: 05/09/22 13:05

Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-8

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1,1-Trichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1,2-Trichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1-Dichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1-Dichloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2-Dibromo-3-Chloropropane	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2-Dibromoethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2-Dichlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2-Dichloroethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,2-Dichloropropane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,3-Dichlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,3-Dichloropropane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
1,4-Dichlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
2,2-Dichloropropane	ND		4.7	ug/Kg		05/11/22 16:41	05/12/22 17:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-07-5'  
Date Collected: 05/09/22 13:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
2-Chlorotoluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
2-Hexanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
4-Chlorotoluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Acetone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
<b>Benzene</b>	<b>2.0</b>		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Bromobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Bromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Bromodichloromethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Bromoform	ND		4.7	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Bromomethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
cis-1,2-Dichloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
cis-1,3-Dichloropropene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Carbon disulfide	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Carbon tetrachloride	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Chlorobenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Chloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Chloroform	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Chloromethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Dibromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Dibromomethane	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Ethylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Isopropylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Methylene Chloride	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Naphthalene	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
n-Butylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
N-Propylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
o-Xylene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
m,p-Xylene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
p-Isopropyltoluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
sec-Butylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Styrene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
trans-1,2-Dichloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
tert-Butylbenzene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Tetrachloroethene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Toluene	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Trichloroethene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Trichlorofluoromethane	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Vinyl acetate	ND		9.3	ug/Kg		05/11/22 16:41	05/12/22 17:23	1
Vinyl chloride	ND		0.93	ug/Kg		05/11/22 16:41	05/12/22 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/11/22 16:41	05/12/22 17:23	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/11/22 16:41	05/12/22 17:23	1
Dibromofluoromethane (Surr)	113		80 - 123	05/11/22 16:41	05/12/22 17:23	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 16:41	05/12/22 17:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-07-15'  
Date Collected: 05/09/22 14:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
2,2-Dichloropropane	ND		5.4	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
2-Butanone	ND		21	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
2-Hexanone	ND		21	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Acetone	23		21	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Benzene	3.1		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Bromochloromethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Bromoform	ND		5.4	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Bromomethane	ND		21	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Chloroethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Chloroform	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Chloromethane	ND		21	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Dibromochloromethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-07-15'

Date Collected: 05/09/22 14:00

Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-9

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
N-Propylbenzene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
m,p-Xylene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Styrene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Tetrachloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
<b>Toluene</b>	<b>1.1</b>		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Trichloroethene	ND		2.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 16:41	05/12/22 17:47	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 16:41	05/12/22 17:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		80 - 142	05/11/22 16:41	05/12/22 17:47	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/11/22 16:41	05/12/22 17:47	1
Dibromofluoromethane (Surr)	110		80 - 123	05/11/22 16:41	05/12/22 17:47	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 16:41	05/12/22 17:47	1

Client Sample ID: SB-06-1'

Date Collected: 05/09/22 14:45

Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-10

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1,1-Trichloroethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1,2-Trichloroethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1-Dichloroethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1-Dichloroethene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2-Dibromo-3-Chloropropane	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2-Dibromoethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2-Dichlorobenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2-Dichloroethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,2-Dichloropropane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,3-Dichlorobenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,3-Dichloropropane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
1,4-Dichlorobenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-06-1'  
Date Collected: 05/09/22 14:45  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
2-Chlorotoluene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
2-Hexanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
4-Chlorotoluene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Acetone	20		19	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Benzene	1.7		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Bromobenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Bromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Bromodichloromethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Bromoform	ND		4.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Bromomethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
cis-1,2-Dichloroethene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
cis-1,3-Dichloropropene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Carbon disulfide	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Carbon tetrachloride	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Chlorobenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Chloroethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Chloroform	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Chloromethane	ND		19	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Dibromochloromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Dibromomethane	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Ethylbenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Isopropylbenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Methylene Chloride	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Naphthalene	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
n-Butylbenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
N-Propylbenzene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
o-Xylene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
m,p-Xylene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
p-Isopropyltoluene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
sec-Butylbenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Styrene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
trans-1,2-Dichloroethene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
tert-Butylbenzene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Tetrachloroethene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Toluene	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Trichloroethene	ND		1.9	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Trichlorofluoromethane	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Vinyl acetate	ND		9.7	ug/Kg		05/11/22 16:41	05/12/22 18:11	1
Vinyl chloride	ND		0.97	ug/Kg		05/11/22 16:41	05/12/22 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/11/22 16:41	05/12/22 18:11	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/11/22 16:41	05/12/22 18:11	1
Dibromofluoromethane (Surr)	111		80 - 123	05/11/22 16:41	05/12/22 18:11	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 16:41	05/12/22 18:11	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-06-5'  
Date Collected: 05/09/22 14:55  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1,1-Trichloroethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1,2,2-Tetrachloroethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1,2-Trichloroethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1-Dichloroethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1-Dichloroethene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,1-Dichloropropene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2,3-Trichlorobenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2,3-Trichloropropane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2,4-Trichlorobenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2,4-Trimethylbenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2-Dibromo-3-Chloropropane	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2-Dibromoethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2-Dichlorobenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2-Dichloroethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,2-Dichloropropane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,3,5-Trimethylbenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,3-Dichlorobenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,3-Dichloropropane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
1,4-Dichlorobenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
2,2-Dichloropropane	ND		4.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
2-Butanone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
2-Chlorotoluene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
2-Hexanone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
4-Chlorotoluene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
4-Methyl-2-pentanone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Acetone	ND		16	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
<b>Benzene</b>	<b>1.6</b>		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Bromobenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Bromochloromethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Bromodichloromethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Bromoform	ND		4.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Bromomethane	ND		16	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
cis-1,2-Dichloroethene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
cis-1,3-Dichloropropene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Carbon disulfide	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Carbon tetrachloride	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Chlorobenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Chloroethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Chloroform	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Chloromethane	ND		16	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Dibromochloromethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Dibromomethane	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Dichlorodifluoromethane	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Ethylbenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Isopropylbenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Methylene Chloride	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Methyl-t-Butyl Ether (MTBE)	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-06-5'  
Date Collected: 05/09/22 14:55  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
n-Butylbenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
N-Propylbenzene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
o-Xylene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
m,p-Xylene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
p-Isopropyltoluene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
sec-Butylbenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Styrene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
trans-1,2-Dichloroethene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
trans-1,3-Dichloropropene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
tert-Butylbenzene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Tetrachloroethene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Toluene	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Trichloroethene	ND		1.6	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Trichlorofluoromethane	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Vinyl acetate	ND		8.0	ug/Kg		05/11/22 16:41	05/12/22 18:36	1
Vinyl chloride	ND		0.80	ug/Kg		05/11/22 16:41	05/12/22 18:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	128		80 - 142	05/11/22 16:41	05/12/22 18:36	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/11/22 16:41	05/12/22 18:36	1
Dibromofluoromethane (Surr)	113		80 - 123	05/11/22 16:41	05/12/22 18:36	1
Toluene-d8 (Surr)	99		80 - 120	05/11/22 16:41	05/12/22 18:36	1

Client Sample ID: SB-06-15'  
Date Collected: 05/09/22 15:07  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1,1-Trichloroethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1,2-Trichloroethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1-Dichloroethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1-Dichloroethene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,1-Dichloropropene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2-Dibromo-3-Chloropropane	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2-Dibromoethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2-Dichlorobenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2-Dichloroethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,2-Dichloropropane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,3-Dichlorobenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,3-Dichloropropane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
1,4-Dichlorobenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
2,2-Dichloropropane	ND		4.2	ug/Kg		05/11/22 16:41	05/12/22 19:00	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-06-15'  
Date Collected: 05/09/22 15:07  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		17	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
2-Chlorotoluene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
2-Hexanone	ND		17	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
4-Chlorotoluene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
4-Methyl-2-pentanone	ND		17	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Acetone	ND		17	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
<b>Benzene</b>	<b>2.0</b>		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Bromobenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Bromochloromethane	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Bromodichloromethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Bromoform	ND		4.2	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Bromomethane	ND		17	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
cis-1,2-Dichloroethene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
cis-1,3-Dichloropropene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Carbon disulfide	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Carbon tetrachloride	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Chlorobenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Chloroethane	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Chloroform	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Chloromethane	ND		17	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Dibromochloromethane	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Dibromomethane	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Ethylbenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Isopropylbenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Methylene Chloride	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Naphthalene	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
n-Butylbenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
N-Propylbenzene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
o-Xylene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
m,p-Xylene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
p-Isopropyltoluene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
sec-Butylbenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Styrene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
trans-1,2-Dichloroethene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
tert-Butylbenzene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Tetrachloroethene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Toluene	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Trichloroethene	ND		1.7	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Trichlorofluoromethane	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Vinyl acetate	ND		8.4	ug/Kg		05/11/22 16:41	05/12/22 19:00	1
Vinyl chloride	ND		0.84	ug/Kg		05/11/22 16:41	05/12/22 19:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	129		80 - 142	05/11/22 16:41	05/12/22 19:00	1
4-Bromofluorobenzene (Surr)	92		80 - 120	05/11/22 16:41	05/12/22 19:00	1
Dibromofluoromethane (Surr)	112		80 - 123	05/11/22 16:41	05/12/22 19:00	1
Toluene-d8 (Surr)	99		80 - 120	05/11/22 16:41	05/12/22 19:00	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-05-1'  
Date Collected: 05/09/22 16:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
2,2-Dichloropropane	ND		5.1	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
2-Butanone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
2-Hexanone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Acetone	20		20	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Benzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Bromobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Bromochloromethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Bromodichloromethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Bromoform	ND	*	5.1	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Bromomethane	ND		20	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Carbon disulfide	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Chlorobenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Chloroethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Chloroform	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Chloromethane	ND		20	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Dibromochloromethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Dibromomethane	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Ethylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Isopropylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Methylene Chloride	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-05-1'  
Date Collected: 05/09/22 16:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
n-Butylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
N-Propylbenzene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
o-Xylene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
m,p-Xylene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Styrene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Tetrachloroethene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Toluene	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Trichloroethene	ND		2.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Trichlorofluoromethane	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Vinyl acetate	ND		10	ug/Kg		05/11/22 16:41	05/12/22 17:43	1
Vinyl chloride	ND		1.0	ug/Kg		05/11/22 16:41	05/12/22 17:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		80 - 142	05/11/22 16:41	05/12/22 17:43	1
4-Bromofluorobenzene (Surr)	103		80 - 120	05/11/22 16:41	05/12/22 17:43	1
Dibromofluoromethane (Surr)	103		80 - 123	05/11/22 16:41	05/12/22 17:43	1
Toluene-d8 (Surr)	107		80 - 120	05/11/22 16:41	05/12/22 17:43	1

Client Sample ID: SB-05-5'  
Date Collected: 05/09/22 16:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
2,2-Dichloropropane	ND		5.4	ug/Kg		05/11/22 16:41	05/13/22 16:34	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-05-5'  
Date Collected: 05/09/22 16:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
2-Hexanone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Acetone	22		22	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Benzene	4.3		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Bromochloromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Bromoform	ND		5.4	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Bromomethane	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Chloroethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Chloroform	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Chloromethane	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Dibromochloromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Naphthalene	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
N-Propylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
m,p-Xylene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Styrene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Tetrachloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Toluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Trichloroethene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:34	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	116		80 - 142	05/11/22 16:41	05/13/22 16:34	1
4-Bromofluorobenzene (Surr)	95		80 - 120	05/11/22 16:41	05/13/22 16:34	1
Dibromofluoromethane (Surr)	107		80 - 123	05/11/22 16:41	05/13/22 16:34	1
Toluene-d8 (Surr)	100		80 - 120	05/11/22 16:41	05/13/22 16:34	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-05-15'  
Date Collected: 05/09/22 16:37  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
2,2-Dichloropropane	ND		5.5	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
2-Butanone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
2-Hexanone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Acetone	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
<b>Benzene</b>	<b>1.5</b>		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Bromochloromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Bromoform	ND		5.5	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Bromomethane	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Chloroethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Chloroform	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Chloromethane	ND		22	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Dibromochloromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-05-15'  
Date Collected: 05/09/22 16:37  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
N-Propylbenzene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
m,p-Xylene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Styrene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Tetrachloroethene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Toluene	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Trichloroethene	ND		2.2	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 16:41	05/13/22 16:55	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 16:41	05/13/22 16:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		80 - 142	05/11/22 16:41	05/13/22 16:55	1
4-Bromofluorobenzene (Surr)	100		80 - 120	05/11/22 16:41	05/13/22 16:55	1
Dibromofluoromethane (Surr)	108		80 - 123	05/11/22 16:41	05/13/22 16:55	1
Toluene-d8 (Surr)	100		80 - 120	05/11/22 16:41	05/13/22 16:55	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-04-1'**  
**Date Collected: 05/09/22 08:15**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.13	mg/Kg		05/11/22 16:41	05/13/22 22:09	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	56		42 - 126			05/11/22 16:41	05/13/22 22:09	1

**Client Sample ID: SB-04-5'**  
**Date Collected: 05/09/22 09:00**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.095	mg/Kg		05/11/22 16:41	05/13/22 22:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	63		42 - 126			05/11/22 16:41	05/13/22 22:39	1

**Client Sample ID: SB-04-15'**  
**Date Collected: 05/09/22 10:00**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/11/22 16:41	05/13/22 23:08	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	63		42 - 126			05/11/22 16:41	05/13/22 23:08	1

**Client Sample ID: SB-08-1'**  
**Date Collected: 05/09/22 11:36**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/11/22 16:41	05/13/22 23:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	51		42 - 126			05/11/22 16:41	05/13/22 23:37	1

**Client Sample ID: SB-08-5'**  
**Date Collected: 05/09/22 11:50**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/11/22 16:41	05/14/22 00:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	63		42 - 126			05/11/22 16:41	05/14/22 00:07	1

**Client Sample ID: SB-08-15'**  
**Date Collected: 05/09/22 12:10**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.096	mg/Kg		05/11/22 16:41	05/14/22 00:36	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126			05/11/22 16:41	05/14/22 00:36	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-07-1'**  
**Date Collected: 05/09/22 12:50**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/11/22 16:41	05/14/22 01:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	54		42 - 126			05/11/22 16:41	05/14/22 01:05	1

**Client Sample ID: SB-07-5'**  
**Date Collected: 05/09/22 13:05**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg		05/11/22 16:41	05/14/22 01:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	62		42 - 126			05/11/22 16:41	05/14/22 01:35	1

**Client Sample ID: SB-07-15'**  
**Date Collected: 05/09/22 14:00**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.090	mg/Kg		05/11/22 16:41	05/14/22 02:04	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126			05/11/22 16:41	05/14/22 02:04	1

**Client Sample ID: SB-06-1'**  
**Date Collected: 05/09/22 14:45**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-10**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.093	mg/Kg		05/11/22 16:41	05/14/22 02:33	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	52		42 - 126			05/11/22 16:41	05/14/22 02:33	1

**Client Sample ID: SB-06-5'**  
**Date Collected: 05/09/22 14:55**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.087	mg/Kg		05/11/22 16:41	05/14/22 03:32	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126			05/11/22 16:41	05/14/22 03:32	1

**Client Sample ID: SB-06-15'**  
**Date Collected: 05/09/22 15:07**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.094	mg/Kg		05/11/22 16:41	05/14/22 04:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	70		42 - 126			05/11/22 16:41	05/14/22 04:01	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-05-1'**  
**Date Collected: 05/09/22 16:05**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg		05/11/22 16:41	05/14/22 04:30	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	68		42 - 126			05/11/22 16:41	05/14/22 04:30	1

**Client Sample ID: SB-05-5'**  
**Date Collected: 05/09/22 16:15**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/11/22 16:41	05/14/22 05:00	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126			05/11/22 16:41	05/14/22 05:00	1

**Client Sample ID: SB-05-15'**  
**Date Collected: 05/09/22 16:37**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.14	mg/Kg		05/11/22 16:41	05/14/22 05:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	55		42 - 126			05/11/22 16:41	05/14/22 05:29	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-04-1'  
Date Collected: 05/09/22 08:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	10		4.9	mg/Kg		05/12/22 10:28	05/14/22 09:38	1
C23-C40	170		4.9	mg/Kg		05/12/22 10:28	05/14/22 09:38	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/12/22 10:28	05/14/22 09:38	1

Client Sample ID: SB-04-5'  
Date Collected: 05/09/22 09:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 09:58	1
C23-C40	7.1		5.0	mg/Kg		05/12/22 10:28	05/14/22 09:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	99		60 - 138			05/12/22 10:28	05/14/22 09:58	1

Client Sample ID: SB-04-15'  
Date Collected: 05/09/22 10:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 10:18	1
C23-C40	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 10:18	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	99		60 - 138			05/12/22 10:28	05/14/22 10:18	1

Client Sample ID: SB-08-1'  
Date Collected: 05/09/22 11:36  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	8.5		4.9	mg/Kg		05/12/22 10:28	05/14/22 10:38	1
C23-C40	150		4.9	mg/Kg		05/12/22 10:28	05/14/22 10:38	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/12/22 10:28	05/14/22 10:38	1

Client Sample ID: SB-08-5'  
Date Collected: 05/09/22 11:50  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 10:58	1
C23-C40	11		5.0	mg/Kg		05/12/22 10:28	05/14/22 10:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/12/22 10:28	05/14/22 10:58	1

Client Sample ID: SB-08-15'  
Date Collected: 05/09/22 12:10  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 11:18	1
C23-C40	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 11:18	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	99		60 - 138	05/12/22 10:28	05/14/22 11:18	1		
Client Sample ID: SB-07-1' Date Collected: 05/09/22 12:50 Date Received: 05/09/22 23:13				Lab Sample ID: 570-95415-7 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 11:39	1
C23-C40	73		4.9	mg/Kg		05/12/22 10:28	05/14/22 11:39	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	97		60 - 138	05/12/22 10:28	05/14/22 11:39	1		
Client Sample ID: SB-07-5' Date Collected: 05/09/22 13:05 Date Received: 05/09/22 23:13				Lab Sample ID: 570-95415-8 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 11:59	1
C23-C40	5.4		4.9	mg/Kg		05/12/22 10:28	05/14/22 11:59	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	98		60 - 138	05/12/22 10:28	05/14/22 11:59	1		
Client Sample ID: SB-07-15' Date Collected: 05/09/22 14:00 Date Received: 05/09/22 23:13				Lab Sample ID: 570-95415-9 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 12:19	1
C23-C40	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 12:19	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	100		60 - 138	05/12/22 10:28	05/14/22 12:19	1		
Client Sample ID: SB-06-1' Date Collected: 05/09/22 14:45 Date Received: 05/09/22 23:13				Lab Sample ID: 570-95415-10 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 12:40	1
C23-C40	20		4.9	mg/Kg		05/12/22 10:28	05/14/22 12:40	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	96		60 - 138	05/12/22 10:28	05/14/22 12:40	1		
Client Sample ID: SB-06-5' Date Collected: 05/09/22 14:55 Date Received: 05/09/22 23:13				Lab Sample ID: 570-95415-11 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 13:00	1
C23-C40	8.3		4.9	mg/Kg		05/12/22 10:28	05/14/22 13:00	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	99		60 - 138	05/12/22 10:28	05/14/22 13:00	1		

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

**Client Sample ID: SB-06-15'**  
**Date Collected: 05/09/22 15:07**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 13:20	1
C23-C40	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 13:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	93		60 - 138			05/12/22 10:28	05/14/22 13:20	1

**Client Sample ID: SB-05-1'**  
**Date Collected: 05/09/22 16:05**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 13:40	1
C23-C40	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 13:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	96		60 - 138			05/12/22 10:28	05/14/22 13:40	1

**Client Sample ID: SB-05-5'**  
**Date Collected: 05/09/22 16:15**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 14:01	1
C23-C40	ND		4.9	mg/Kg		05/12/22 10:28	05/14/22 14:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	95		60 - 138			05/12/22 10:28	05/14/22 14:01	1

**Client Sample ID: SB-05-15'**  
**Date Collected: 05/09/22 16:37**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 14:41	1
C23-C40	ND		5.0	mg/Kg		05/12/22 10:28	05/14/22 14:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	92		60 - 138			05/12/22 10:28	05/14/22 14:41	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-04-1'  
Date Collected: 05/09/22 08:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	10.2	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Arsenic	4.07		3.06	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Barium	72.9		3.06	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Beryllium	ND		0.510	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Cadmium	0.727		0.510	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Chromium	35.3		1.02	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Cobalt	11.0		1.02	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Copper	20.1		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Lead	4.89		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Molybdenum	ND		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Nickel	25.8		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Selenium	ND		3.06	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Silver	ND		1.53	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Thallium	ND		10.2	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Vanadium	49.4		1.02	mg/Kg		05/11/22 17:47	05/13/22 21:24	5
Zinc	55.5		5.10	mg/Kg		05/11/22 17:47	05/13/22 21:24	5

Client Sample ID: SB-04-5'  
Date Collected: 05/09/22 09:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Arsenic	4.35		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Barium	46.6		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Beryllium	ND		0.500	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Cadmium	0.950		0.500	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Chromium	39.7		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Cobalt	11.9		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Copper	19.0		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Lead	2.01		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Molybdenum	ND		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Nickel	29.8		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Selenium	ND		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Silver	ND		1.50	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Thallium	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Vanadium	49.4		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5
Zinc	35.4		5.00	mg/Kg		05/11/22 17:47	05/13/22 21:34	5

Client Sample ID: SB-04-15'  
Date Collected: 05/09/22 10:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Arsenic	4.22		2.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Barium	68.7		2.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Beryllium	ND		0.498	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Cadmium	1.02		0.498	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Chromium	45.5		0.995	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Cobalt	14.4		0.995	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Copper	23.4		1.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-04-15'  
Date Collected: 05/09/22 10:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.51		1.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Molybdenum	2.14		1.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Nickel	36.0		1.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Selenium	ND		2.99	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Silver	ND		1.49	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Thallium	ND		9.95	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Vanadium	59.0		0.995	mg/Kg		05/11/22 17:47	05/13/22 21:41	5
Zinc	43.3		4.98	mg/Kg		05/11/22 17:47	05/13/22 21:41	5

Client Sample ID: SB-08-1'  
Date Collected: 05/09/22 11:36  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Arsenic	4.07		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Barium	74.7		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Beryllium	ND		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Cadmium	0.766		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Chromium	29.7		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Cobalt	10.3		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Copper	18.5		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Lead	2.58		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Molybdenum	ND		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Nickel	23.6		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Selenium	ND		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Silver	ND		1.51	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Thallium	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Vanadium	40.8		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:44	5
Zinc	42.1		5.03	mg/Kg		05/11/22 17:47	05/13/22 21:44	5

Client Sample ID: SB-08-5'  
Date Collected: 05/09/22 11:50  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Arsenic	3.94		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Barium	77.7		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Beryllium	ND		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Cadmium	0.791		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Chromium	42.1		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Cobalt	12.8		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Copper	21.2		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Lead	2.94		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Molybdenum	ND		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Nickel	30.6		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Selenium	ND		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Silver	ND		1.51	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Thallium	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Vanadium	53.1		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:46	5
Zinc	42.3		5.03	mg/Kg		05/11/22 17:47	05/13/22 21:46	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-08-15'  
Date Collected: 05/09/22 12:10  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Arsenic	3.54		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Barium	66.3		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Beryllium	ND		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Cadmium	0.817		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Chromium	33.9		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Cobalt	13.3		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Copper	20.6		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Lead	2.83		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Molybdenum	ND		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Nickel	30.4		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Selenium	ND		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Silver	ND		1.51	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Thallium	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Vanadium	40.2		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:48	5
Zinc	43.7		5.03	mg/Kg		05/11/22 17:47	05/13/22 21:48	5

Client Sample ID: SB-07-1'  
Date Collected: 05/09/22 12:50  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Arsenic	4.01		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Barium	57.1		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Beryllium	ND		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Cadmium	0.917		0.503	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Chromium	42.9		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Cobalt	12.9		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Copper	21.8		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Lead	2.05		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Molybdenum	ND		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Nickel	32.4		2.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Selenium	ND		3.02	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Silver	ND		1.51	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Thallium	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Vanadium	50.6		1.01	mg/Kg		05/11/22 17:47	05/13/22 21:51	5
Zinc	41.7		5.03	mg/Kg		05/11/22 17:47	05/13/22 21:51	5

Client Sample ID: SB-07-5'  
Date Collected: 05/09/22 13:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Arsenic	ND		3.06	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Barium	50.0		3.06	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Beryllium	ND		0.510	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Cadmium	0.906		0.510	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Chromium	43.0		1.02	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Cobalt	11.2		1.02	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Copper	20.0		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:53	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-07-5'  
Date Collected: 05/09/22 13:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Molybdenum	ND		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Nickel	30.5		2.04	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Selenium	ND		3.06	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Silver	ND		1.53	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Thallium	ND		10.2	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Vanadium	48.7		1.02	mg/Kg		05/11/22 17:47	05/13/22 21:53	5
Zinc	35.7		5.10	mg/Kg		05/11/22 17:47	05/13/22 21:53	5

Client Sample ID: SB-07-15'  
Date Collected: 05/09/22 14:00  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Arsenic	4.05		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Barium	65.4		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Beryllium	ND		0.500	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Cadmium	1.00		0.500	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Chromium	38.6		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Cobalt	11.6		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Copper	21.2		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Lead	2.78		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Molybdenum	ND		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Nickel	28.6		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Selenium	ND		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Silver	ND		1.50	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Thallium	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Vanadium	49.9		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5
Zinc	43.1		5.00	mg/Kg		05/11/22 17:47	05/13/22 21:56	5

Client Sample ID: SB-06-1'  
Date Collected: 05/09/22 14:45  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Arsenic	4.30		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Barium	64.8		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Beryllium	ND		0.500	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Cadmium	1.04		0.500	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Chromium	49.5		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Cobalt	15.6		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Copper	25.5		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Lead	2.86		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Molybdenum	2.14		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Nickel	38.9		2.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Selenium	ND		3.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Silver	ND		1.50	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Thallium	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Vanadium	60.7		1.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5
Zinc	49.7		5.00	mg/Kg		05/11/22 17:47	05/13/22 21:58	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-06-5'  
Date Collected: 05/09/22 14:55  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Arsenic	3.23		2.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Barium	75.9		2.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Beryllium	ND		0.498	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Cadmium	0.871		0.498	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Chromium	40.8		0.995	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Cobalt	13.0		0.995	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Copper	22.1		1.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Lead	3.01		1.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Molybdenum	ND		1.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Nickel	31.0		1.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Selenium	ND		2.99	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Silver	ND		1.49	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Thallium	ND		9.95	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Vanadium	52.5		0.995	mg/Kg		05/11/22 17:47	05/13/22 22:00	5
Zinc	42.8		4.98	mg/Kg		05/11/22 17:47	05/13/22 22:00	5

Client Sample ID: SB-06-15'  
Date Collected: 05/09/22 15:07  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Arsenic	4.11		2.97	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Barium	57.5		2.97	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Beryllium	ND		0.495	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Cadmium	1.30		0.495	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Chromium	37.7		0.990	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Cobalt	12.8		0.990	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Copper	20.3		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Lead	2.24		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Molybdenum	ND		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Nickel	30.6		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Selenium	ND		2.97	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Silver	ND		1.49	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Thallium	ND		9.90	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Vanadium	50.4		0.990	mg/Kg		05/11/22 17:47	05/13/22 22:03	5
Zinc	39.9		4.95	mg/Kg		05/11/22 17:47	05/13/22 22:03	5

Client Sample ID: SB-05-1'  
Date Collected: 05/09/22 16:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Arsenic	5.24		3.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Barium	199		3.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Beryllium	ND		0.500	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Cadmium	ND		0.500	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Chromium	29.5		1.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Cobalt	11.2		1.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Copper	24.5		2.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-05-1'  
Date Collected: 05/09/22 16:05  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.88		2.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Molybdenum	2.31		2.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Nickel	12.6		2.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Selenium	ND		3.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Silver	ND		1.50	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Thallium	ND		10.0	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Vanadium	76.2		1.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5
Zinc	51.7		5.00	mg/Kg		05/11/22 17:47	05/13/22 22:10	5

Client Sample ID: SB-05-5'  
Date Collected: 05/09/22 16:15  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Arsenic	4.95		3.02	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Barium	67.5		3.02	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Beryllium	ND		0.503	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Cadmium	1.22		0.503	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Chromium	45.1		1.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Cobalt	13.6		1.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Copper	23.7		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Lead	2.75		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Molybdenum	ND		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Nickel	32.6		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Selenium	ND		3.02	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Silver	ND		1.51	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Thallium	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Vanadium	55.9		1.01	mg/Kg		05/11/22 17:47	05/13/22 22:12	5
Zinc	45.5		5.03	mg/Kg		05/11/22 17:47	05/13/22 22:12	5

Client Sample ID: SB-05-15'  
Date Collected: 05/09/22 16:37  
Date Received: 05/09/22 23:13

Lab Sample ID: 570-95415-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Arsenic	ND		3.03	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Barium	45.6		3.03	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Beryllium	ND		0.505	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Cadmium	0.783		0.505	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Chromium	37.2		1.01	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Cobalt	9.52		1.01	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Copper	17.9		2.02	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Lead	ND		2.02	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Molybdenum	2.03		2.02	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Nickel	26.9		2.02	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Selenium	ND		3.03	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Silver	ND		1.52	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Thallium	ND		10.1	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Vanadium	43.8		1.01	mg/Kg		05/11/22 14:28	05/13/22 15:13	5
Zinc	33.0		5.05	mg/Kg		05/11/22 14:28	05/13/22 15:13	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-04-1'**  
**Date Collected: 05/09/22 08:15**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 17:21	05/12/22 19:04	1

**Client Sample ID: SB-04-5'**  
**Date Collected: 05/09/22 09:00**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 19:10	1

**Client Sample ID: SB-04-15'**  
**Date Collected: 05/09/22 10:00**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 17:21	05/12/22 19:12	1

**Client Sample ID: SB-08-1'**  
**Date Collected: 05/09/22 11:36**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 16:59	05/13/22 12:24	1

**Client Sample ID: SB-08-5'**  
**Date Collected: 05/09/22 11:50**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 16:59	05/13/22 12:26	1

**Client Sample ID: SB-08-15'**  
**Date Collected: 05/09/22 12:10**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 16:59	05/13/22 12:27	1

**Client Sample ID: SB-07-1'**  
**Date Collected: 05/09/22 12:50**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 16:59	05/13/22 12:33	1

**Client Sample ID: SB-07-5'**  
**Date Collected: 05/09/22 13:05**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 16:59	05/13/22 12:35	1

**Client Sample ID: SB-07-15'**  
**Date Collected: 05/09/22 14:00**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 16:59	05/13/22 12:37	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-06-1'**  
**Date Collected: 05/09/22 14:45**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-10**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 16:59	05/13/22 12:38	1

**Client Sample ID: SB-06-5'**  
**Date Collected: 05/09/22 14:55**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/12/22 17:21	05/12/22 19:14	1

**Client Sample ID: SB-06-15'**  
**Date Collected: 05/09/22 15:07**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/12/22 16:59	05/13/22 12:40	1

**Client Sample ID: SB-05-1'**  
**Date Collected: 05/09/22 16:05**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 17:21	05/12/22 19:16	1

**Client Sample ID: SB-05-5'**  
**Date Collected: 05/09/22 16:15**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 19:17	1

**Client Sample ID: SB-05-15'**  
**Date Collected: 05/09/22 16:37**  
**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 19:19	1



# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-95415-1	SB-04-1'	122	89	104	97
570-95415-2	SB-04-5'	122	94	106	98
570-95415-3	SB-04-15'	123	93	103	99
570-95415-4	SB-08-1'	123	93	106	98
570-95415-5	SB-08-5'	124	92	106	98
570-95415-6	SB-08-15'	130	94	109	99
570-95415-7	SB-07-1'	123	85	110	96
570-95415-8	SB-07-5'	126	93	113	98
570-95415-9	SB-07-15'	124	91	110	98
570-95415-10	SB-06-1'	126	93	111	98
570-95415-11	SB-06-5'	128	94	113	99
570-95415-12	SB-06-15'	129	92	112	99
570-95415-13	SB-05-1'	112	103	103	107
570-95415-14	SB-05-5'	116	95	107	100
570-95415-15	SB-05-15'	115	100	108	100
LCS 570-233610/4	Lab Control Sample	98	103	101	102
LCS 570-233612/8	Lab Control Sample	101	99	100	101
LCS 570-233951/4	Lab Control Sample	96	100	99	100
LCSD 570-233610/5	Lab Control Sample Dup	98	103	102	101
LCSD 570-233612/11	Lab Control Sample Dup	102	99	102	103
LCSD 570-233951/5	Lab Control Sample Dup	99	100	101	99
MB 570-233610/7	Method Blank	99	95	94	97
MB 570-233612/10	Method Blank	101	102	103	104
MB 570-233951/7	Method Blank	102	98	104	97

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB1 (42-126)			
570-95415-1	SB-04-1'	56			
570-95415-2	SB-04-5'	63			
570-95415-3	SB-04-15'	63			
570-95415-4	SB-08-1'	51			
570-95415-5	SB-08-5'	63			
570-95415-6	SB-08-15'	64			
570-95415-7	SB-07-1'	54			
570-95415-8	SB-07-5'	62			
570-95415-9	SB-07-15'	64			
570-95415-10	SB-06-1'	52			
570-95415-11	SB-06-5'	64			
570-95415-12	SB-06-15'	70			
570-95415-13	SB-05-1'	68			

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-95415-14	SB-05-5'	64
570-95415-15	SB-05-15'	55
LCS 570-234139/22	Lab Control Sample	83
LCSD 570-234139/23	Lab Control Sample Dup	94
MB 570-234139/24	Method Blank	64

#### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-95415-1	SB-04-1'	97
570-95415-2	SB-04-5'	99
570-95415-3	SB-04-15'	99
570-95415-4	SB-08-1'	103
570-95415-5	SB-08-5'	97
570-95415-6	SB-08-15'	99
570-95415-7	SB-07-1'	97
570-95415-8	SB-07-5'	98
570-95415-9	SB-07-15'	100
570-95415-10	SB-06-1'	96
570-95415-11	SB-06-5'	99
570-95415-12	SB-06-15'	93
570-95415-13	SB-05-1'	96
570-95415-14	SB-05-5'	95
570-95415-15	SB-05-15'	92
570-95455-D-17-A MS	Matrix Spike	98
570-95455-D-17-B MSD	Matrix Spike Duplicate	107
LCS 570-233673/2-A	Lab Control Sample	94
LCSD 570-233673/3-A	Lab Control Sample Dup	93
MB 570-233673/1-A	Method Blank	95

#### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-233610/7

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/12/22 10:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/12/22 10:31	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/12/22 10:31	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/12/22 10:31	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/12/22 10:31	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/12/22 10:31	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/12/22 10:31	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/12/22 10:31	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/12/22 10:31	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/12/22 10:31	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/12/22 10:31	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/12/22 10:31	1
2-Butanone	ND		20	ug/Kg			05/12/22 10:31	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/12/22 10:31	1
2-Hexanone	ND		20	ug/Kg			05/12/22 10:31	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/12/22 10:31	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/12/22 10:31	1
Acetone	ND		20	ug/Kg			05/12/22 10:31	1
Benzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Bromobenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Bromochloromethane	ND		2.0	ug/Kg			05/12/22 10:31	1
Bromodichloromethane	ND		1.0	ug/Kg			05/12/22 10:31	1
Bromoform	ND		5.0	ug/Kg			05/12/22 10:31	1
Bromomethane	ND		20	ug/Kg			05/12/22 10:31	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/12/22 10:31	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/12/22 10:31	1
Carbon disulfide	ND		10	ug/Kg			05/12/22 10:31	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/12/22 10:31	1
Chlorobenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Chloroethane	ND		2.0	ug/Kg			05/12/22 10:31	1
Chloroform	ND		1.0	ug/Kg			05/12/22 10:31	1
Chloromethane	ND		20	ug/Kg			05/12/22 10:31	1
Dibromochloromethane	ND		2.0	ug/Kg			05/12/22 10:31	1
Dibromomethane	ND		1.0	ug/Kg			05/12/22 10:31	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/12/22 10:31	1
Ethylbenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Isopropylbenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Methylene Chloride	ND		10	ug/Kg			05/12/22 10:31	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233610/7

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/12/22 10:31	1
Naphthalene	ND		10	ug/Kg			05/12/22 10:31	1
n-Butylbenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
N-Propylbenzene	ND		2.0	ug/Kg			05/12/22 10:31	1
o-Xylene	ND		1.0	ug/Kg			05/12/22 10:31	1
m,p-Xylene	ND		2.0	ug/Kg			05/12/22 10:31	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/12/22 10:31	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Styrene	ND		1.0	ug/Kg			05/12/22 10:31	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/12/22 10:31	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/12/22 10:31	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/12/22 10:31	1
Tetrachloroethene	ND		1.0	ug/Kg			05/12/22 10:31	1
Toluene	ND		1.0	ug/Kg			05/12/22 10:31	1
Trichloroethene	ND		2.0	ug/Kg			05/12/22 10:31	1
Trichlorofluoromethane	ND		10	ug/Kg			05/12/22 10:31	1
Vinyl acetate	ND		10	ug/Kg			05/12/22 10:31	1
Vinyl chloride	ND		1.0	ug/Kg			05/12/22 10:31	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		80 - 142		05/12/22 10:31	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/12/22 10:31	1
Dibromofluoromethane (Surr)	94		80 - 123		05/12/22 10:31	1
Toluene-d8 (Surr)	97		80 - 120		05/12/22 10:31	1

Lab Sample ID: LCS 570-233610/4

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	53.08		ug/Kg		106	80 - 127
1,1,1-Trichloroethane	50.0	55.52		ug/Kg		111	80 - 127
1,1,2,2-Tetrachloroethane	50.0	52.96		ug/Kg		106	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	56.34		ug/Kg		113	78 - 121
1,1,2-Trichloroethane	50.0	52.76		ug/Kg		106	80 - 120
1,1-Dichloroethane	50.0	55.21		ug/Kg		110	75 - 128
1,1-Dichloroethene	50.0	59.14		ug/Kg		118	70 - 131
1,1-Dichloropropene	50.0	55.55		ug/Kg		111	80 - 124
1,2,3-Trichlorobenzene	50.0	58.52		ug/Kg		117	80 - 124
1,2,3-Trichloropropane	50.0	53.70		ug/Kg		107	80 - 125
1,2,4-Trichlorobenzene	50.0	59.28		ug/Kg		119	80 - 131
1,2,4-Trimethylbenzene	50.0	53.99		ug/Kg		108	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	46.84		ug/Kg		94	65 - 127
1,2-Dibromoethane	50.0	54.57		ug/Kg		109	80 - 120
1,2-Dichlorobenzene	50.0	54.62		ug/Kg		109	80 - 120
1,2-Dichloroethane	50.0	52.27		ug/Kg		105	80 - 120
1,2-Dichloropropane	50.0	55.26		ug/Kg		111	80 - 120
1,3,5-Trimethylbenzene	50.0	55.78		ug/Kg		112	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233610/4

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	54.89		ug/Kg		110	80 - 120
1,3-Dichloropropane	50.0	52.69		ug/Kg		105	80 - 120
1,4-Dichlorobenzene	50.0	52.75		ug/Kg		106	80 - 120
2,2-Dichloropropane	50.0	60.40		ug/Kg		121	65 - 150
2-Butanone	50.0	54.95		ug/Kg		110	73 - 129
2-Chlorotoluene	50.0	54.64		ug/Kg		109	80 - 120
2-Hexanone	50.0	53.69		ug/Kg		107	80 - 121
4-Chlorotoluene	50.0	54.84		ug/Kg		110	80 - 120
4-Methyl-2-pentanone	50.0	54.81		ug/Kg		110	80 - 120
Acetone	50.0	57.66		ug/Kg		115	55 - 142
Benzene	50.0	55.20		ug/Kg		110	80 - 120
Bromobenzene	50.0	54.19		ug/Kg		108	80 - 126
Bromochloromethane	50.0	53.40		ug/Kg		107	80 - 120
Bromodichloromethane	50.0	55.37		ug/Kg		111	80 - 120
Bromoform	50.0	53.22		ug/Kg		106	80 - 131
Bromomethane	50.0	53.24		ug/Kg		106	68 - 131
cis-1,2-Dichloroethene	50.0	57.38		ug/Kg		115	80 - 122
cis-1,3-Dichloropropene	50.0	56.54		ug/Kg		113	80 - 125
Carbon disulfide	50.0	58.36		ug/Kg		117	70 - 130
Carbon tetrachloride	50.0	57.62		ug/Kg		115	80 - 131
Chlorobenzene	50.0	52.60		ug/Kg		105	80 - 120
Chloroethane	50.0	57.67		ug/Kg		115	80 - 124
Chloroform	50.0	54.19		ug/Kg		108	80 - 120
Chloromethane	50.0	52.23		ug/Kg		104	68 - 135
Dibromochloromethane	50.0	54.90		ug/Kg		110	80 - 124
Dibromomethane	50.0	55.42		ug/Kg		111	80 - 120
Dichlorodifluoromethane	50.0	55.38		ug/Kg		111	60 - 166
Ethylbenzene	50.0	54.70		ug/Kg		109	80 - 120
Isopropylbenzene	50.0	53.57		ug/Kg		107	80 - 120
Methylene Chloride	50.0	52.56		ug/Kg		105	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	57.01		ug/Kg		114	80 - 122
Naphthalene	50.0	51.86		ug/Kg		104	77 - 120
n-Butylbenzene	50.0	54.12		ug/Kg		108	80 - 127
N-Propylbenzene	50.0	55.65		ug/Kg		111	80 - 120
o-Xylene	50.0	56.60		ug/Kg		113	80 - 120
m,p-Xylene	100	113.8		ug/Kg		114	80 - 120
p-Isopropyltoluene	50.0	53.81		ug/Kg		108	80 - 122
sec-Butylbenzene	50.0	56.81		ug/Kg		114	80 - 124
Styrene	50.0	52.79		ug/Kg		106	80 - 120
trans-1,2-Dichloroethene	50.0	56.39		ug/Kg		113	80 - 121
trans-1,3-Dichloropropene	50.0	55.52		ug/Kg		111	80 - 130
tert-Butylbenzene	50.0	53.71		ug/Kg		107	80 - 120
Tetrachloroethene	50.0	55.38		ug/Kg		111	80 - 121
Toluene	50.0	54.04		ug/Kg		108	80 - 120
Trichloroethene	50.0	56.09		ug/Kg		112	80 - 120
Trichlorofluoromethane	50.0	53.95		ug/Kg		108	75 - 131
Vinyl acetate	50.0	51.87		ug/Kg		104	80 - 133
Vinyl chloride	50.0	57.21		ug/Kg		114	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233610/4

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		80 - 142
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	101		80 - 123
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-233610/5

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	53.33		ug/Kg		107	80 - 127	0	20
1,1,1-Trichloroethane	50.0	55.68		ug/Kg		111	80 - 127	0	20
1,1,2,2-Tetrachloroethane	50.0	53.17		ug/Kg		106	80 - 126	0	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	56.18		ug/Kg		112	78 - 121	0	20
1,1,2-Trichloroethane	50.0	53.30		ug/Kg		107	80 - 120	1	20
1,1-Dichloroethane	50.0	54.99		ug/Kg		110	75 - 128	0	20
1,1-Dichloroethene	50.0	58.99		ug/Kg		118	70 - 131	0	20
1,1-Dichloropropene	50.0	55.57		ug/Kg		111	80 - 124	0	20
1,2,3-Trichlorobenzene	50.0	58.10		ug/Kg		116	80 - 124	1	20
1,2,3-Trichloropropane	50.0	54.42		ug/Kg		109	80 - 125	1	20
1,2,4-Trichlorobenzene	50.0	57.96		ug/Kg		116	80 - 131	2	20
1,2,4-Trimethylbenzene	50.0	53.33		ug/Kg		107	80 - 126	1	20
1,2-Dibromo-3-Chloropropane	50.0	47.07		ug/Kg		94	65 - 127	0	20
1,2-Dibromoethane	50.0	55.90		ug/Kg		112	80 - 120	2	20
1,2-Dichlorobenzene	50.0	54.50		ug/Kg		109	80 - 120	0	20
1,2-Dichloroethane	50.0	52.69		ug/Kg		105	80 - 120	1	20
1,2-Dichloropropane	50.0	54.93		ug/Kg		110	80 - 120	1	20
1,3,5-Trimethylbenzene	50.0	55.98		ug/Kg		112	80 - 123	0	20
1,3-Dichlorobenzene	50.0	53.98		ug/Kg		108	80 - 120	2	20
1,3-Dichloropropane	50.0	53.14		ug/Kg		106	80 - 120	1	20
1,4-Dichlorobenzene	50.0	52.04		ug/Kg		104	80 - 120	1	20
2,2-Dichloropropane	50.0	60.50		ug/Kg		121	65 - 150	0	20
2-Butanone	50.0	55.25		ug/Kg		111	73 - 129	1	20
2-Chlorotoluene	50.0	54.38		ug/Kg		109	80 - 120	0	20
2-Hexanone	50.0	55.73		ug/Kg		111	80 - 121	4	20
4-Chlorotoluene	50.0	54.06		ug/Kg		108	80 - 120	1	20
4-Methyl-2-pentanone	50.0	55.22		ug/Kg		110	80 - 120	1	20
Acetone	50.0	55.36		ug/Kg		111	55 - 142	4	22
Benzene	50.0	54.77		ug/Kg		110	80 - 120	1	20
Bromobenzene	50.0	54.21		ug/Kg		108	80 - 126	0	20
Bromochloromethane	50.0	53.57		ug/Kg		107	80 - 120	0	20
Bromodichloromethane	50.0	55.90		ug/Kg		112	80 - 120	1	20
Bromoform	50.0	53.65		ug/Kg		107	80 - 131	1	20
Bromomethane	50.0	52.47		ug/Kg		105	68 - 131	1	20
cis-1,2-Dichloroethene	50.0	57.10		ug/Kg		114	80 - 122	0	20
cis-1,3-Dichloropropene	50.0	56.19		ug/Kg		112	80 - 125	1	20
Carbon disulfide	50.0	58.63		ug/Kg		117	70 - 130	0	20
Carbon tetrachloride	50.0	57.72		ug/Kg		115	80 - 131	0	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233610/5

Matrix: Solid

Analysis Batch: 233610

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	52.39		ug/Kg		105	80 - 120	0	20
Chloroethane	50.0	58.42		ug/Kg		117	80 - 124	1	20
Chloroform	50.0	54.24		ug/Kg		108	80 - 120	0	20
Chloromethane	50.0	52.83		ug/Kg		106	68 - 135	1	20
Dibromochloromethane	50.0	55.80		ug/Kg		112	80 - 124	2	20
Dibromomethane	50.0	55.15		ug/Kg		110	80 - 120	1	20
Dichlorodifluoromethane	50.0	56.13		ug/Kg		112	60 - 166	1	20
Ethylbenzene	50.0	54.78		ug/Kg		110	80 - 120	0	20
Isopropylbenzene	50.0	53.02		ug/Kg		106	80 - 120	1	20
Methylene Chloride	50.0	52.44		ug/Kg		105	80 - 120	0	20
Methyl-t-Butyl Ether (MTBE)	50.0	58.27		ug/Kg		117	80 - 122	2	20
Naphthalene	50.0	51.20		ug/Kg		102	77 - 120	1	20
n-Butylbenzene	50.0	53.11		ug/Kg		106	80 - 127	2	20
N-Propylbenzene	50.0	55.14		ug/Kg		110	80 - 120	1	20
o-Xylene	50.0	56.36		ug/Kg		113	80 - 120	0	20
m,p-Xylene	100	113.9		ug/Kg		114	80 - 120	0	20
p-Isopropyltoluene	50.0	52.81		ug/Kg		106	80 - 122	2	20
sec-Butylbenzene	50.0	55.95		ug/Kg		112	80 - 124	2	20
Styrene	50.0	52.58		ug/Kg		105	80 - 120	0	20
trans-1,2-Dichloroethene	50.0	56.63		ug/Kg		113	80 - 121	0	20
trans-1,3-Dichloropropene	50.0	56.02		ug/Kg		112	80 - 130	1	20
tert-Butylbenzene	50.0	52.69		ug/Kg		105	80 - 120	2	20
Tetrachloroethene	50.0	55.38		ug/Kg		111	80 - 121	0	20
Toluene	50.0	53.96		ug/Kg		108	80 - 120	0	20
Trichloroethene	50.0	55.18		ug/Kg		110	80 - 120	2	20
Trichlorofluoromethane	50.0	55.66		ug/Kg		111	75 - 131	3	20
Vinyl acetate	50.0	54.14		ug/Kg		108	80 - 133	4	20
Vinyl chloride	50.0	58.31		ug/Kg		117	80 - 129	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	LCSD Limits
1,2-Dichloroethane-d4 (Surr)	98		80 - 142
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	102		80 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 570-233612/10

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/12/22 11:29	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/12/22 11:29	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/12/22 11:29	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/12/22 11:29	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233612/10

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/12/22 11:29	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/12/22 11:29	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/12/22 11:29	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/12/22 11:29	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/12/22 11:29	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/12/22 11:29	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/12/22 11:29	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/12/22 11:29	1
2-Butanone	ND		20	ug/Kg			05/12/22 11:29	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/12/22 11:29	1
2-Hexanone	ND		20	ug/Kg			05/12/22 11:29	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/12/22 11:29	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/12/22 11:29	1
Acetone	ND		20	ug/Kg			05/12/22 11:29	1
Benzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Bromobenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Bromochloromethane	ND		2.0	ug/Kg			05/12/22 11:29	1
Bromodichloromethane	ND		1.0	ug/Kg			05/12/22 11:29	1
Bromoform	ND		5.0	ug/Kg			05/12/22 11:29	1
Bromomethane	ND		20	ug/Kg			05/12/22 11:29	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/12/22 11:29	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/12/22 11:29	1
Carbon disulfide	ND		10	ug/Kg			05/12/22 11:29	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/12/22 11:29	1
Chlorobenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Chloroethane	ND		2.0	ug/Kg			05/12/22 11:29	1
Chloroform	ND		1.0	ug/Kg			05/12/22 11:29	1
Chloromethane	ND		20	ug/Kg			05/12/22 11:29	1
Dibromochloromethane	ND		2.0	ug/Kg			05/12/22 11:29	1
Dibromomethane	ND		1.0	ug/Kg			05/12/22 11:29	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/12/22 11:29	1
Ethylbenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Isopropylbenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Methylene Chloride	ND		10	ug/Kg			05/12/22 11:29	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/12/22 11:29	1
Naphthalene	ND		10	ug/Kg			05/12/22 11:29	1
n-Butylbenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
N-Propylbenzene	ND		2.0	ug/Kg			05/12/22 11:29	1
o-Xylene	ND		1.0	ug/Kg			05/12/22 11:29	1
m,p-Xylene	ND		2.0	ug/Kg			05/12/22 11:29	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/12/22 11:29	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Styrene	ND		1.0	ug/Kg			05/12/22 11:29	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233612/10

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/12/22 11:29	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/12/22 11:29	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/12/22 11:29	1
Tetrachloroethene	ND		1.0	ug/Kg			05/12/22 11:29	1
Toluene	ND		1.0	ug/Kg			05/12/22 11:29	1
Trichloroethene	ND		2.0	ug/Kg			05/12/22 11:29	1
Trichlorofluoromethane	ND		10	ug/Kg			05/12/22 11:29	1
Vinyl acetate	ND		10	ug/Kg			05/12/22 11:29	1
Vinyl chloride	ND		1.0	ug/Kg			05/12/22 11:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		80 - 142		05/12/22 11:29	1
4-Bromofluorobenzene (Surr)	102		80 - 120		05/12/22 11:29	1
Dibromofluoromethane (Surr)	103		80 - 123		05/12/22 11:29	1
Toluene-d8 (Surr)	104		80 - 120		05/12/22 11:29	1

Lab Sample ID: LCS 570-233612/8

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	43.97		ug/Kg		88	80 - 127
1,1,1-Trichloroethane	50.0	46.83		ug/Kg		94	80 - 127
1,1,2,2-Tetrachloroethane	50.0	47.21		ug/Kg		94	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	48.26		ug/Kg		97	78 - 121
1,1,2-Trichloroethane	50.0	46.67		ug/Kg		93	80 - 120
1,1-Dichloroethane	50.0	49.49		ug/Kg		99	75 - 128
1,1-Dichloroethene	50.0	49.54		ug/Kg		99	70 - 131
1,1-Dichloropropene	50.0	51.05		ug/Kg		102	80 - 124
1,2,3-Trichlorobenzene	50.0	51.99		ug/Kg		104	80 - 124
1,2,3-Trichloropropane	50.0	45.19		ug/Kg		90	80 - 125
1,2,4-Trichlorobenzene	50.0	51.68		ug/Kg		103	80 - 131
1,2,4-Trimethylbenzene	50.0	48.74		ug/Kg		97	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	40.88		ug/Kg		82	65 - 127
1,2-Dibromoethane	50.0	47.91		ug/Kg		96	80 - 120
1,2-Dichlorobenzene	50.0	47.48		ug/Kg		95	80 - 120
1,2-Dichloroethane	50.0	47.19		ug/Kg		94	80 - 120
1,2-Dichloropropane	50.0	48.94		ug/Kg		98	80 - 120
1,3,5-Trimethylbenzene	50.0	48.70		ug/Kg		97	80 - 123
1,3-Dichlorobenzene	50.0	47.66		ug/Kg		95	80 - 120
1,3-Dichloropropane	50.0	49.00		ug/Kg		98	80 - 120
1,4-Dichlorobenzene	50.0	47.81		ug/Kg		96	80 - 120
2,2-Dichloropropane	50.0	47.61		ug/Kg		95	65 - 150
2-Butanone	50.0	47.99		ug/Kg		96	73 - 129
2-Chlorotoluene	50.0	48.16		ug/Kg		96	80 - 120
2-Hexanone	50.0	44.48		ug/Kg		89	80 - 121
4-Chlorotoluene	50.0	46.54		ug/Kg		93	80 - 120
4-Methyl-2-pentanone	50.0	45.38		ug/Kg		91	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233612/8

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	50.0	50.88		ug/Kg		102	55 - 142
Benzene	50.0	48.44		ug/Kg		97	80 - 120
Bromobenzene	50.0	48.81		ug/Kg		98	80 - 126
Bromochloromethane	50.0	47.22		ug/Kg		94	80 - 120
Bromodichloromethane	50.0	47.46		ug/Kg		95	80 - 120
Bromoform	50.0	38.70	*- me	ug/Kg		77	80 - 131
Bromomethane	50.0	55.68		ug/Kg		111	68 - 131
cis-1,2-Dichloroethene	50.0	47.73		ug/Kg		95	80 - 122
cis-1,3-Dichloropropene	50.0	49.51		ug/Kg		99	80 - 125
Carbon disulfide	50.0	47.81		ug/Kg		96	70 - 130
Carbon tetrachloride	50.0	43.67		ug/Kg		87	80 - 131
Chlorobenzene	50.0	48.73		ug/Kg		97	80 - 120
Chloroethane	50.0	48.67		ug/Kg		97	80 - 124
Chloroform	50.0	47.85		ug/Kg		96	80 - 120
Chloromethane	50.0	48.91		ug/Kg		98	68 - 135
Dibromochloromethane	50.0	45.39		ug/Kg		91	80 - 124
Dibromomethane	50.0	47.54		ug/Kg		95	80 - 120
Dichlorodifluoromethane	50.0	50.02		ug/Kg		100	60 - 166
Ethylbenzene	50.0	47.61		ug/Kg		95	80 - 120
Isopropylbenzene	50.0	48.22		ug/Kg		96	80 - 120
Methylene Chloride	50.0	45.00		ug/Kg		90	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	51.88		ug/Kg		104	80 - 122
Naphthalene	50.0	48.28		ug/Kg		97	77 - 120
n-Butylbenzene	50.0	48.60		ug/Kg		97	80 - 127
N-Propylbenzene	50.0	49.11		ug/Kg		98	80 - 120
o-Xylene	50.0	48.77		ug/Kg		98	80 - 120
m,p-Xylene	100	94.93		ug/Kg		95	80 - 120
p-Isopropyltoluene	50.0	48.19		ug/Kg		96	80 - 122
sec-Butylbenzene	50.0	47.44		ug/Kg		95	80 - 124
Styrene	50.0	48.60		ug/Kg		97	80 - 120
trans-1,2-Dichloroethene	50.0	46.79		ug/Kg		94	80 - 121
trans-1,3-Dichloropropene	50.0	48.87		ug/Kg		98	80 - 130
tert-Butylbenzene	50.0	46.44		ug/Kg		93	80 - 120
Tetrachloroethene	50.0	47.93		ug/Kg		96	80 - 121
Toluene	50.0	48.37		ug/Kg		97	80 - 120
Trichloroethene	50.0	48.10		ug/Kg		96	80 - 120
Trichlorofluoromethane	50.0	50.34		ug/Kg		101	75 - 131
Vinyl acetate	50.0	50.86		ug/Kg		102	80 - 133
Vinyl chloride	50.0	50.72		ug/Kg		101	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		80 - 142
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	100		80 - 123
Toluene-d8 (Surr)	101		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233612/11

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	44.64		ug/Kg		89	80 - 127	2	20
1,1,1-Trichloroethane	50.0	46.94		ug/Kg		94	80 - 127	0	20
1,1,2,2-Tetrachloroethane	50.0	47.89		ug/Kg		96	80 - 126	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.01		ug/Kg		98	78 - 121	2	20
1,1,2-Trichloroethane	50.0	47.63		ug/Kg		95	80 - 120	2	20
1,1-Dichloroethane	50.0	49.57		ug/Kg		99	75 - 128	0	20
1,1-Dichloroethene	50.0	49.55		ug/Kg		99	70 - 131	0	20
1,1-Dichloropropene	50.0	51.75		ug/Kg		104	80 - 124	1	20
1,2,3-Trichlorobenzene	50.0	54.02		ug/Kg		108	80 - 124	4	20
1,2,3-Trichloropropane	50.0	45.87		ug/Kg		92	80 - 125	1	20
1,2,4-Trichlorobenzene	50.0	53.76		ug/Kg		108	80 - 131	4	20
1,2,4-Trimethylbenzene	50.0	49.76		ug/Kg		100	80 - 126	2	20
1,2-Dibromo-3-Chloropropane	50.0	41.37		ug/Kg		83	65 - 127	1	20
1,2-Dibromoethane	50.0	48.85		ug/Kg		98	80 - 120	2	20
1,2-Dichlorobenzene	50.0	49.10		ug/Kg		98	80 - 120	3	20
1,2-Dichloroethane	50.0	48.54		ug/Kg		97	80 - 120	3	20
1,2-Dichloropropane	50.0	50.85		ug/Kg		102	80 - 120	4	20
1,3,5-Trimethylbenzene	50.0	49.91		ug/Kg		100	80 - 123	2	20
1,3-Dichlorobenzene	50.0	49.33		ug/Kg		99	80 - 120	3	20
1,3-Dichloropropane	50.0	48.77		ug/Kg		98	80 - 120	0	20
1,4-Dichlorobenzene	50.0	48.36		ug/Kg		97	80 - 120	1	20
2,2-Dichloropropane	50.0	47.86		ug/Kg		96	65 - 150	1	20
2-Butanone	50.0	51.27		ug/Kg		103	73 - 129	7	20
2-Chlorotoluene	50.0	49.35		ug/Kg		99	80 - 120	2	20
2-Hexanone	50.0	47.39		ug/Kg		95	80 - 121	6	20
4-Chlorotoluene	50.0	48.06		ug/Kg		96	80 - 120	3	20
4-Methyl-2-pentanone	50.0	47.48		ug/Kg		95	80 - 120	5	20
Acetone	50.0	48.42		ug/Kg		97	55 - 142	5	22
Benzene	50.0	49.28		ug/Kg		99	80 - 120	2	20
Bromobenzene	50.0	50.31		ug/Kg		101	80 - 126	3	20
Bromochloromethane	50.0	47.05		ug/Kg		94	80 - 120	0	20
Bromodichloromethane	50.0	47.33		ug/Kg		95	80 - 120	0	20
Bromoform	50.0	37.90	*- me	ug/Kg		76	80 - 131	2	20
Bromomethane	50.0	56.55		ug/Kg		113	68 - 131	2	20
cis-1,2-Dichloroethene	50.0	49.37		ug/Kg		99	80 - 122	3	20
cis-1,3-Dichloropropene	50.0	50.40		ug/Kg		101	80 - 125	2	20
Carbon disulfide	50.0	47.45		ug/Kg		95	70 - 130	1	20
Carbon tetrachloride	50.0	42.74		ug/Kg		85	80 - 131	2	20
Chlorobenzene	50.0	49.44		ug/Kg		99	80 - 120	1	20
Chloroethane	50.0	48.41		ug/Kg		97	80 - 124	1	20
Chloroform	50.0	47.71		ug/Kg		95	80 - 120	0	20
Chloromethane	50.0	49.71		ug/Kg		99	68 - 135	2	20
Dibromochloromethane	50.0	45.86		ug/Kg		92	80 - 124	1	20
Dibromomethane	50.0	49.22		ug/Kg		98	80 - 120	3	20
Dichlorodifluoromethane	50.0	50.22		ug/Kg		100	60 - 166	0	20
Ethylbenzene	50.0	48.48		ug/Kg		97	80 - 120	2	20
Isopropylbenzene	50.0	48.91		ug/Kg		98	80 - 120	1	20
Methylene Chloride	50.0	45.05		ug/Kg		90	80 - 120	0	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233612/11

Matrix: Solid

Analysis Batch: 233612

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	50.0	52.00		ug/Kg		104	80 - 122	0	20
Naphthalene	50.0	49.97		ug/Kg		100	77 - 120	3	20
n-Butylbenzene	50.0	49.63		ug/Kg		99	80 - 127	2	20
N-Propylbenzene	50.0	50.31		ug/Kg		101	80 - 120	2	20
o-Xylene	50.0	48.88		ug/Kg		98	80 - 120	0	20
m,p-Xylene	100	97.89		ug/Kg		98	80 - 120	3	20
p-Isopropyltoluene	50.0	49.12		ug/Kg		98	80 - 122	2	20
sec-Butylbenzene	50.0	48.79		ug/Kg		98	80 - 124	3	20
Styrene	50.0	49.13		ug/Kg		98	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	47.42		ug/Kg		95	80 - 121	1	20
trans-1,3-Dichloropropene	50.0	49.85		ug/Kg		100	80 - 130	2	20
tert-Butylbenzene	50.0	47.55		ug/Kg		95	80 - 120	2	20
Tetrachloroethene	50.0	49.54		ug/Kg		99	80 - 121	3	20
Toluene	50.0	50.03		ug/Kg		100	80 - 120	3	20
Trichloroethene	50.0	49.62		ug/Kg		99	80 - 120	3	20
Trichlorofluoromethane	50.0	51.00		ug/Kg		102	75 - 131	1	20
Vinyl acetate	50.0	49.67		ug/Kg		99	80 - 133	2	20
Vinyl chloride	50.0	50.81		ug/Kg		102	80 - 129	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		80 - 142
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	102		80 - 123
Toluene-d8 (Surr)	103		80 - 120

Lab Sample ID: MB 570-233951/7

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/13/22 10:14	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/13/22 10:14	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/13/22 10:14	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/13/22 10:14	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/13/22 10:14	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/13/22 10:14	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/13/22 10:14	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/13/22 10:14	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/13/22 10:14	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/13/22 10:14	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233951/7

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/13/22 10:14	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/13/22 10:14	1
2-Butanone	ND		20	ug/Kg			05/13/22 10:14	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/13/22 10:14	1
2-Hexanone	ND		20	ug/Kg			05/13/22 10:14	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/13/22 10:14	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/13/22 10:14	1
Acetone	ND		20	ug/Kg			05/13/22 10:14	1
Benzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Bromobenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Bromochloromethane	ND		2.0	ug/Kg			05/13/22 10:14	1
Bromodichloromethane	ND		1.0	ug/Kg			05/13/22 10:14	1
Bromoform	ND		5.0	ug/Kg			05/13/22 10:14	1
Bromomethane	ND		20	ug/Kg			05/13/22 10:14	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/13/22 10:14	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/13/22 10:14	1
Carbon disulfide	ND		10	ug/Kg			05/13/22 10:14	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/13/22 10:14	1
Chlorobenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Chloroethane	ND		2.0	ug/Kg			05/13/22 10:14	1
Chloroform	ND		1.0	ug/Kg			05/13/22 10:14	1
Chloromethane	ND		20	ug/Kg			05/13/22 10:14	1
Dibromochloromethane	ND		2.0	ug/Kg			05/13/22 10:14	1
Dibromomethane	ND		1.0	ug/Kg			05/13/22 10:14	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/13/22 10:14	1
Ethylbenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Isopropylbenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Methylene Chloride	ND		10	ug/Kg			05/13/22 10:14	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/13/22 10:14	1
Naphthalene	ND		10	ug/Kg			05/13/22 10:14	1
n-Butylbenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
N-Propylbenzene	ND		2.0	ug/Kg			05/13/22 10:14	1
o-Xylene	ND		1.0	ug/Kg			05/13/22 10:14	1
m,p-Xylene	ND		2.0	ug/Kg			05/13/22 10:14	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/13/22 10:14	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Styrene	ND		1.0	ug/Kg			05/13/22 10:14	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/13/22 10:14	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/13/22 10:14	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/13/22 10:14	1
Tetrachloroethene	ND		1.0	ug/Kg			05/13/22 10:14	1
Toluene	ND		1.0	ug/Kg			05/13/22 10:14	1
Trichloroethene	ND		2.0	ug/Kg			05/13/22 10:14	1
Trichlorofluoromethane	ND		10	ug/Kg			05/13/22 10:14	1
Vinyl acetate	ND		10	ug/Kg			05/13/22 10:14	1
Vinyl chloride	ND		1.0	ug/Kg			05/13/22 10:14	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-233951/7

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		80 - 142		05/13/22 10:14	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/13/22 10:14	1
Dibromofluoromethane (Surr)	104		80 - 123		05/13/22 10:14	1
Toluene-d8 (Surr)	97		80 - 120		05/13/22 10:14	1

Lab Sample ID: LCS 570-233951/4

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	56.33		ug/Kg		113	80 - 127
1,1,1-Trichloroethane	50.0	56.08		ug/Kg		112	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.03		ug/Kg		106	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.68		ug/Kg		103	78 - 121
1,1,2-Trichloroethane	50.0	54.32		ug/Kg		109	80 - 120
1,1-Dichloroethane	50.0	53.07		ug/Kg		106	75 - 128
1,1-Dichloroethene	50.0	53.68		ug/Kg		107	70 - 131
1,1-Dichloropropene	50.0	53.71		ug/Kg		107	80 - 124
1,2,3-Trichlorobenzene	50.0	53.24		ug/Kg		106	80 - 124
1,2,3-Trichloropropane	50.0	53.74		ug/Kg		107	80 - 125
1,2,4-Trichlorobenzene	50.0	57.16		ug/Kg		114	80 - 131
1,2,4-Trimethylbenzene	50.0	54.24		ug/Kg		108	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	46.50		ug/Kg		93	65 - 127
1,2-Dibromoethane	50.0	53.26		ug/Kg		107	80 - 120
1,2-Dichlorobenzene	50.0	52.55		ug/Kg		105	80 - 120
1,2-Dichloroethane	50.0	51.19		ug/Kg		102	80 - 120
1,2-Dichloropropane	50.0	53.50		ug/Kg		107	80 - 120
1,3,5-Trimethylbenzene	50.0	54.90		ug/Kg		110	80 - 123
1,3-Dichlorobenzene	50.0	52.53		ug/Kg		105	80 - 120
1,3-Dichloropropane	50.0	51.93		ug/Kg		104	80 - 120
1,4-Dichlorobenzene	50.0	52.29		ug/Kg		105	80 - 120
2,2-Dichloropropane	50.0	55.75		ug/Kg		112	65 - 150
2-Butanone	50.0	49.11		ug/Kg		98	73 - 129
2-Chlorotoluene	50.0	54.08		ug/Kg		108	80 - 120
2-Hexanone	50.0	51.10		ug/Kg		102	80 - 121
4-Chlorotoluene	50.0	52.37		ug/Kg		105	80 - 120
4-Methyl-2-pentanone	50.0	50.70		ug/Kg		101	80 - 120
Acetone	50.0	49.35		ug/Kg		99	55 - 142
Benzene	50.0	53.91		ug/Kg		108	80 - 120
Bromobenzene	50.0	54.47		ug/Kg		109	80 - 126
Bromochloromethane	50.0	55.40		ug/Kg		111	80 - 120
Bromodichloromethane	50.0	57.22		ug/Kg		114	80 - 120
Bromoform	50.0	58.61		ug/Kg		117	80 - 131
Bromomethane	50.0	41.78		ug/Kg		84	68 - 131
cis-1,2-Dichloroethene	50.0	53.35		ug/Kg		107	80 - 122
cis-1,3-Dichloropropene	50.0	55.78		ug/Kg		112	80 - 125
Carbon disulfide	50.0	50.04		ug/Kg		100	70 - 130
Carbon tetrachloride	50.0	61.11		ug/Kg		122	80 - 131

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233951/4

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorobenzene	50.0	53.49		ug/Kg		107	80 - 120
Chloroethane	50.0	49.68		ug/Kg		99	80 - 124
Chloroform	50.0	54.31		ug/Kg		109	80 - 120
Chloromethane	50.0	51.36		ug/Kg		103	68 - 135
Dibromochloromethane	50.0	59.88		ug/Kg		120	80 - 124
Dibromomethane	50.0	53.88		ug/Kg		108	80 - 120
Dichlorodifluoromethane	50.0	54.88		ug/Kg		110	60 - 166
Ethylbenzene	50.0	53.96		ug/Kg		108	80 - 120
Isopropylbenzene	50.0	54.92		ug/Kg		110	80 - 120
Methylene Chloride	50.0	49.73		ug/Kg		99	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	52.43		ug/Kg		105	80 - 122
Naphthalene	50.0	49.35		ug/Kg		99	77 - 120
n-Butylbenzene	50.0	54.94		ug/Kg		110	80 - 127
N-Propylbenzene	50.0	54.61		ug/Kg		109	80 - 120
o-Xylene	50.0	54.67		ug/Kg		109	80 - 120
m,p-Xylene	100	109.4		ug/Kg		109	80 - 120
p-Isopropyltoluene	50.0	54.34		ug/Kg		109	80 - 122
sec-Butylbenzene	50.0	54.39		ug/Kg		109	80 - 124
Styrene	50.0	54.81		ug/Kg		110	80 - 120
trans-1,2-Dichloroethene	50.0	53.16		ug/Kg		106	80 - 121
trans-1,3-Dichloropropene	50.0	56.54		ug/Kg		113	80 - 130
tert-Butylbenzene	50.0	54.47		ug/Kg		109	80 - 120
Tetrachloroethene	50.0	55.22		ug/Kg		110	80 - 121
Toluene	50.0	53.92		ug/Kg		108	80 - 120
Trichloroethene	50.0	54.05		ug/Kg		108	80 - 120
Trichlorofluoromethane	50.0	50.06		ug/Kg		100	75 - 131
Vinyl acetate	50.0	55.18		ug/Kg		110	80 - 133
Vinyl chloride	50.0	55.50		ug/Kg		111	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	96		80 - 142
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	99		80 - 123
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: LCSD 570-233951/5

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
1,1,1,2-Tetrachloroethane	50.0	57.17		ug/Kg		114	80 - 127	1	20
1,1,1-Trichloroethane	50.0	56.61		ug/Kg		113	80 - 127	1	20
1,1,2,2-Tetrachloroethane	50.0	57.17		ug/Kg		114	80 - 126	8	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.12		ug/Kg		104	78 - 121	1	20
1,1,2-Trichloroethane	50.0	55.44		ug/Kg		111	80 - 120	2	20
1,1-Dichloroethane	50.0	54.42		ug/Kg		109	75 - 128	3	20
1,1-Dichloroethene	50.0	54.43		ug/Kg		109	70 - 131	1	20
1,1-Dichloropropene	50.0	54.86		ug/Kg		110	80 - 124	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233951/5

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,3-Trichlorobenzene	50.0	55.62		ug/Kg		111	80 - 124	4	20
1,2,3-Trichloropropane	50.0	56.77		ug/Kg		114	80 - 125	5	20
1,2,4-Trichlorobenzene	50.0	58.62		ug/Kg		117	80 - 131	3	20
1,2,4-Trimethylbenzene	50.0	55.63		ug/Kg		111	80 - 126	3	20
1,2-Dibromo-3-Chloropropane	50.0	51.70		ug/Kg		103	65 - 127	11	20
1,2-Dibromoethane	50.0	54.77		ug/Kg		110	80 - 120	3	20
1,2-Dichlorobenzene	50.0	54.97		ug/Kg		110	80 - 120	5	20
1,2-Dichloroethane	50.0	50.80		ug/Kg		102	80 - 120	1	20
1,2-Dichloropropane	50.0	53.17		ug/Kg		106	80 - 120	1	20
1,3,5-Trimethylbenzene	50.0	55.23		ug/Kg		110	80 - 123	1	20
1,3-Dichlorobenzene	50.0	54.48		ug/Kg		109	80 - 120	4	20
1,3-Dichloropropane	50.0	53.95		ug/Kg		108	80 - 120	4	20
1,4-Dichlorobenzene	50.0	54.27		ug/Kg		109	80 - 120	4	20
2,2-Dichloropropane	50.0	55.95		ug/Kg		112	65 - 150	0	20
2-Butanone	50.0	53.91		ug/Kg		108	73 - 129	9	20
2-Chlorotoluene	50.0	53.88		ug/Kg		108	80 - 120	0	20
2-Hexanone	50.0	54.37		ug/Kg		109	80 - 121	6	20
4-Chlorotoluene	50.0	54.34		ug/Kg		109	80 - 120	4	20
4-Methyl-2-pentanone	50.0	54.80		ug/Kg		110	80 - 120	8	20
Acetone	50.0	52.12		ug/Kg		104	55 - 142	5	22
Benzene	50.0	53.62		ug/Kg		107	80 - 120	1	20
Bromobenzene	50.0	54.63		ug/Kg		109	80 - 126	0	20
Bromochloromethane	50.0	56.50		ug/Kg		113	80 - 120	2	20
Bromodichloromethane	50.0	58.39		ug/Kg		117	80 - 120	2	20
Bromoform	50.0	63.38		ug/Kg		127	80 - 131	8	20
Bromomethane	50.0	42.64		ug/Kg		85	68 - 131	2	20
cis-1,2-Dichloroethene	50.0	54.01		ug/Kg		108	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	55.83		ug/Kg		112	80 - 125	0	20
Carbon disulfide	50.0	51.01		ug/Kg		102	70 - 130	2	20
Carbon tetrachloride	50.0	61.60		ug/Kg		123	80 - 131	1	20
Chlorobenzene	50.0	53.50		ug/Kg		107	80 - 120	0	20
Chloroethane	50.0	52.01		ug/Kg		104	80 - 124	5	20
Chloroform	50.0	55.46		ug/Kg		111	80 - 120	2	20
Chloromethane	50.0	52.74		ug/Kg		105	68 - 135	3	20
Dibromochloromethane	50.0	61.44		ug/Kg		123	80 - 124	3	20
Dibromomethane	50.0	54.34		ug/Kg		109	80 - 120	1	20
Dichlorodifluoromethane	50.0	55.59		ug/Kg		111	60 - 166	1	20
Ethylbenzene	50.0	54.60		ug/Kg		109	80 - 120	1	20
Isopropylbenzene	50.0	55.35		ug/Kg		111	80 - 120	1	20
Methylene Chloride	50.0	50.47		ug/Kg		101	80 - 120	1	20
Methyl-t-Butyl Ether (MTBE)	50.0	53.81		ug/Kg		108	80 - 122	3	20
Naphthalene	50.0	53.30		ug/Kg		107	77 - 120	8	20
n-Butylbenzene	50.0	57.12		ug/Kg		114	80 - 127	4	20
N-Propylbenzene	50.0	53.96		ug/Kg		108	80 - 120	1	20
o-Xylene	50.0	54.89		ug/Kg		110	80 - 120	0	20
m,p-Xylene	100	109.9		ug/Kg		110	80 - 120	0	20
p-Isopropyltoluene	50.0	55.72		ug/Kg		111	80 - 122	3	20
sec-Butylbenzene	50.0	55.75		ug/Kg		112	80 - 124	2	20
Styrene	50.0	55.68		ug/Kg		111	80 - 120	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233951/5

Matrix: Solid

Analysis Batch: 233951

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
trans-1,2-Dichloroethene	50.0	53.12		ug/Kg		106	80 - 121	0	20
trans-1,3-Dichloropropene	50.0	58.53		ug/Kg		117	80 - 130	3	20
tert-Butylbenzene	50.0	55.46		ug/Kg		111	80 - 120	2	20
Tetrachloroethene	50.0	55.32		ug/Kg		111	80 - 121	0	20
Toluene	50.0	54.58		ug/Kg		109	80 - 120	1	20
Trichloroethene	50.0	54.55		ug/Kg		109	80 - 120	1	20
Trichlorofluoromethane	50.0	50.57		ug/Kg		101	75 - 131	1	20
Vinyl acetate	50.0	55.04		ug/Kg		110	80 - 133	0	20
Vinyl chloride	50.0	55.49		ug/Kg		111	80 - 129	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	101		80 - 123
Toluene-d8 (Surr)	99		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-234139/24

Matrix: Solid

Analysis Batch: 234139

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg			05/13/22 21:40	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126				05/13/22 21:40	1

Lab Sample ID: LCS 570-234139/22

Matrix: Solid

Analysis Batch: 234139

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.97	1.905		mg/Kg	-	97	70 - 124		
Surrogate	LCS	LCS	Limits								
	%Recovery	Qualifier									
4-Bromofluorobenzene (Surr)	83		42 - 126								

Lab Sample ID: LCSD 570-234139/23

Matrix: Solid

Analysis Batch: 234139

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.96	1.838		mg/Kg		94	70 - 124	4	18

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-234139/23

Matrix: Solid

Analysis Batch: 234139

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
4-Bromofluorobenzene (Surr)	94		42 - 126

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-233673/1-A

Matrix: Solid

Analysis Batch: 234099

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233673

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
C13-C22	ND		5.0	mg/Kg		05/12/22 10:28	05/13/22 19:21	1
C23-C40	ND		5.0	mg/Kg		05/12/22 10:28	05/13/22 19:21	1
Surrogate	MB	MB	Limits			Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier						
n-Octacosane (Surr)	95		60 - 138			05/12/22 10:28	05/13/22 19:21	1

Lab Sample ID: LCS 570-233673/2-A

Matrix: Solid

Analysis Batch: 234099

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233673

Analyte	Spike	LCS	LCS	Unit	D	%Rec	%Rec
	Added	Result	Qualifier				Limits
Diesel Range Organics [C10-C28]	400	443.7		mg/Kg		111	80 - 130
Surrogate	LCS	LCS	Limits				
	%Recovery	Qualifier					
n-Octacosane (Surr)	94		60 - 138				

Lab Sample ID: LCSD 570-233673/3-A

Matrix: Solid

Analysis Batch: 234099

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233673

Analyte	Spike	LCSD	LCSD	Unit	D	%Rec	%Rec	RPD
	Added	Result	Qualifier				Limits	Limit
Diesel Range Organics [C10-C28]	400	442.5		mg/Kg		111	80 - 130	0 20
Surrogate	LCSD	LCSD	Limits					
	%Recovery	Qualifier						
n-Octacosane (Surr)	93		60 - 138					

Lab Sample ID: 570-95455-D-17-A MS

Matrix: Solid

Analysis Batch: 234099

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233673

Analyte	Sample	Sample	Spike	MS	MS	Unit	D	%Rec	%Rec
	Result	Qualifier	Added	Result	Qualifier				Limits
Diesel Range Organics [C10-C28]	ND		399	454.6		mg/Kg		114	43 - 165
Surrogate	MS	MS	Limits						
	%Recovery	Qualifier							
n-Octacosane (Surr)	98		60 - 138						

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 570-95455-D-17-B MSD

Matrix: Solid

Analysis Batch: 234099

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233673

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		399	502.3		mg/Kg		126	43 - 165	10	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
n-Octacosane (Surr)	107		60 - 138								

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-233432/1-A

Matrix: Solid

Analysis Batch: 233830

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233432

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		2.01	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Arsenic	ND		0.603	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Barium	ND		0.603	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Beryllium	ND		0.101	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Cadmium	ND		0.101	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Chromium	ND		0.201	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Cobalt	ND		0.201	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Copper	ND		0.402	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Lead	ND		0.402	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Molybdenum	ND		0.402	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Nickel	ND		0.402	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Selenium	ND		0.603	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Silver	ND		0.302	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Thallium	ND		2.01	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Vanadium	ND		0.201	mg/Kg		05/11/22 14:28	05/12/22 15:14	1
Zinc	ND		1.01	mg/Kg		05/11/22 14:28	05/12/22 15:14	1

Lab Sample ID: LCS 570-233432/2-A ^5

Matrix: Solid

Analysis Batch: 233830

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233432

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits			
Antimony	49.5	47.75		mg/Kg		96	80 - 120			
Arsenic	49.5	46.23		mg/Kg		93	80 - 120			
Barium	49.5	46.11		mg/Kg		93	80 - 120			
Beryllium	49.5	45.46		mg/Kg		92	80 - 120			
Cadmium	49.5	45.66		mg/Kg		92	80 - 120			
Chromium	49.5	46.00		mg/Kg		93	80 - 120			
Cobalt	49.5	46.18		mg/Kg		93	80 - 120			
Copper	49.5	46.18		mg/Kg		93	80 - 120			
Lead	49.5	46.19		mg/Kg		93	80 - 120			
Molybdenum	49.5	47.18		mg/Kg		95	80 - 120			
Nickel	49.5	46.50		mg/Kg		94	80 - 120			
Selenium	49.5	43.23		mg/Kg		87	80 - 120			
Silver	24.8	22.82		mg/Kg		92	80 - 120			
Thallium	49.5	45.83		mg/Kg		93	80 - 120			

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-233432/2-A ^5

Matrix: Solid

Analysis Batch: 233830

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233432

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Vanadium	49.5	45.58		mg/Kg		92	80 - 120
Zinc	49.5	45.04		mg/Kg		91	80 - 120

Lab Sample ID: LCSD 570-233432/3-A ^5

Matrix: Solid

Analysis Batch: 233830

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233432

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	50.3	50.38		mg/Kg		100	80 - 120	5	20
Arsenic	50.3	48.08		mg/Kg		96	80 - 120	4	20
Barium	50.3	48.09		mg/Kg		96	80 - 120	4	20
Beryllium	50.3	47.64		mg/Kg		95	80 - 120	5	20
Cadmium	50.3	47.76		mg/Kg		95	80 - 120	5	20
Chromium	50.3	48.00		mg/Kg		96	80 - 120	4	20
Cobalt	50.3	48.03		mg/Kg		96	80 - 120	4	20
Copper	50.3	48.56		mg/Kg		97	80 - 120	5	20
Lead	50.3	48.08		mg/Kg		96	80 - 120	4	20
Molybdenum	50.3	49.21		mg/Kg		98	80 - 120	4	20
Nickel	50.3	48.53		mg/Kg		97	80 - 120	4	20
Selenium	50.3	45.46		mg/Kg		90	80 - 120	5	20
Silver	25.1	23.88		mg/Kg		95	80 - 120	5	20
Thallium	50.3	48.71		mg/Kg		97	80 - 120	6	20
Vanadium	50.3	47.78		mg/Kg		95	80 - 120	5	20
Zinc	50.3	47.20		mg/Kg		94	80 - 120	5	20

Lab Sample ID: 570-95493-B-10-C MS ^5

Matrix: Solid

Analysis Batch: 233830

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233432

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	49.5	10.42	F1	mg/Kg		21	75 - 125
Arsenic	5.37		49.5	52.70		mg/Kg		96	75 - 125
Barium	71.8		49.5	130.7		mg/Kg		119	75 - 125
Beryllium	0.508		49.5	48.70		mg/Kg		97	75 - 125
Cadmium	ND		49.5	46.32		mg/Kg		93	75 - 125
Chromium	24.5		49.5	79.52		mg/Kg		111	75 - 125
Cobalt	10.1		49.5	56.42		mg/Kg		94	75 - 125
Copper	23.2		49.5	76.97		mg/Kg		109	75 - 125
Lead	7.08		49.5	54.94		mg/Kg		97	75 - 125
Molybdenum	ND		49.5	45.30		mg/Kg		90	75 - 125
Nickel	20.2		49.5	69.25		mg/Kg		99	75 - 125
Selenium	ND		49.5	43.76		mg/Kg		88	75 - 125
Silver	ND		24.8	24.27		mg/Kg		98	75 - 125
Thallium	ND		49.5	45.10		mg/Kg		91	75 - 125
Vanadium	34.7		49.5	94.60		mg/Kg		121	75 - 125
Zinc	58.5		49.5	110.8		mg/Kg		106	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95493-B-10-D MSD ^5

Matrix: Solid

Analysis Batch: 233830

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233432

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	51.0	11.35	F1	mg/Kg		22	75 - 125	9	20
Arsenic	5.37		51.0	50.37		mg/Kg		88	75 - 125	5	20
Barium	71.8		51.0	114.8		mg/Kg		84	75 - 125	13	20
Beryllium	0.508		51.0	46.14		mg/Kg		89	75 - 125	5	20
Cadmium	ND		51.0	43.92		mg/Kg		86	75 - 125	5	20
Chromium	24.5		51.0	76.52		mg/Kg		102	75 - 125	4	20
Cobalt	10.1		51.0	53.65		mg/Kg		85	75 - 125	5	20
Copper	23.2		51.0	70.82		mg/Kg		93	75 - 125	8	20
Lead	7.08		51.0	50.93		mg/Kg		86	75 - 125	8	20
Molybdenum	ND		51.0	43.34		mg/Kg		84	75 - 125	4	20
Nickel	20.2		51.0	65.57		mg/Kg		89	75 - 125	5	20
Selenium	ND		51.0	43.28		mg/Kg		85	75 - 125	1	20
Silver	ND		25.5	22.70		mg/Kg		89	75 - 125	7	20
Thallium	ND		51.0	43.02		mg/Kg		84	75 - 125	5	20
Vanadium	34.7		51.0	88.62		mg/Kg		106	75 - 125	7	20
Zinc	58.5		51.0	106.0		mg/Kg		93	75 - 125	4	20

Lab Sample ID: MB 570-233500/1-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233500

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.85	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Arsenic	ND		2.96	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Barium	ND		2.96	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Beryllium	ND		0.493	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Cadmium	ND		0.493	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Chromium	ND		0.985	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Cobalt	ND		0.985	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Copper	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Lead	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Molybdenum	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Nickel	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Selenium	ND		2.96	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Silver	ND		1.48	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Thallium	ND		9.85	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Vanadium	ND		0.985	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Zinc	ND		4.93	mg/Kg		05/11/22 17:47	05/13/22 21:10	5

Lab Sample ID: LCS 570-233500/2-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	49.8	47.45		mg/Kg		95	80 - 120
Arsenic	49.8	42.15		mg/Kg		85	80 - 120
Barium	49.8	43.94		mg/Kg		88	80 - 120
Beryllium	49.8	43.71		mg/Kg		88	80 - 120
Cadmium	49.8	42.52		mg/Kg		85	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-233500/2-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	49.8	43.78		mg/Kg		88	80 - 120
Cobalt	49.8	43.08		mg/Kg		87	80 - 120
Copper	49.8	43.26		mg/Kg		87	80 - 120
Lead	49.8	43.11		mg/Kg		87	80 - 120
Molybdenum	49.8	45.20		mg/Kg		91	80 - 120
Nickel	49.8	43.71		mg/Kg		88	80 - 120
Selenium	49.8	40.34		mg/Kg		81	80 - 120
Silver	24.9	21.13		mg/Kg		85	80 - 120
Thallium	49.8	42.86		mg/Kg		86	80 - 120
Vanadium	49.8	42.94		mg/Kg		86	80 - 120
Zinc	49.8	42.55		mg/Kg		86	80 - 120

Lab Sample ID: LCSD 570-233500/3-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	51.0	51.54		mg/Kg		101	80 - 120	8	20
Arsenic	51.0	46.22		mg/Kg		91	80 - 120	9	20
Barium	51.0	48.16		mg/Kg		94	80 - 120	9	20
Beryllium	51.0	47.93		mg/Kg		94	80 - 120	9	20
Cadmium	51.0	46.49		mg/Kg		91	80 - 120	9	20
Chromium	51.0	48.16		mg/Kg		94	80 - 120	10	20
Cobalt	51.0	47.33		mg/Kg		93	80 - 120	9	20
Copper	51.0	47.13		mg/Kg		92	80 - 120	9	20
Lead	51.0	47.61		mg/Kg		93	80 - 120	10	20
Molybdenum	51.0	49.46		mg/Kg		97	80 - 120	9	20
Nickel	51.0	47.65		mg/Kg		93	80 - 120	9	20
Selenium	51.0	44.76		mg/Kg		88	80 - 120	10	20
Silver	25.5	23.14		mg/Kg		91	80 - 120	9	20
Thallium	51.0	47.44		mg/Kg		93	80 - 120	10	20
Vanadium	51.0	47.27		mg/Kg		93	80 - 120	10	20
Zinc	51.0	46.53		mg/Kg		91	80 - 120	9	20

Lab Sample ID: 570-95415-1 MS

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: SB-04-1'

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	50.8	10.37	F1	mg/Kg		20	75 - 125
Arsenic	4.07		50.8	51.37		mg/Kg		93	75 - 125
Barium	72.9		50.8	133.4		mg/Kg		119	75 - 125
Beryllium	ND		50.8	48.26		mg/Kg		94	75 - 125
Cadmium	0.727		50.8	45.66		mg/Kg		89	75 - 125
Chromium	35.3		50.8	90.34		mg/Kg		108	75 - 125
Cobalt	11.0		50.8	57.21		mg/Kg		91	75 - 125
Copper	20.1		50.8	72.31		mg/Kg		103	75 - 125
Lead	4.89		50.8	50.67		mg/Kg		90	75 - 125
Molybdenum	ND		50.8	46.81		mg/Kg		90	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95415-1 MS

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: SB-04-1'

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nickel	25.8		50.8	75.61		mg/Kg		98	75 - 125
Selenium	ND		50.8	43.57		mg/Kg		86	75 - 125
Silver	ND		25.4	23.20		mg/Kg		91	75 - 125
Thallium	ND		50.8	44.62		mg/Kg		88	75 - 125
Vanadium	49.4		50.8	107.4		mg/Kg		114	75 - 125
Zinc	55.5		50.8	104.5		mg/Kg		97	75 - 125

Lab Sample ID: 570-95415-1 MSD

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: SB-04-1'

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	9.926	F1	mg/Kg		20	75 - 125	4	20
Arsenic	4.07		49.3	47.20		mg/Kg		88	75 - 125	8	20
Barium	72.9		49.3	120.0		mg/Kg		96	75 - 125	11	20
Beryllium	ND		49.3	46.74		mg/Kg		94	75 - 125	3	20
Cadmium	0.727		49.3	44.25		mg/Kg		88	75 - 125	3	20
Chromium	35.3		49.3	82.13		mg/Kg		95	75 - 125	10	20
Cobalt	11.0		49.3	54.05		mg/Kg		87	75 - 125	6	20
Copper	20.1		49.3	67.20		mg/Kg		96	75 - 125	7	20
Lead	4.89		49.3	49.04		mg/Kg		90	75 - 125	3	20
Molybdenum	ND		49.3	45.44		mg/Kg		90	75 - 125	3	20
Nickel	25.8		49.3	69.46		mg/Kg		89	75 - 125	8	20
Selenium	ND		49.3	42.84		mg/Kg		87	75 - 125	2	20
Silver	ND		24.6	22.38		mg/Kg		91	75 - 125	4	20
Thallium	ND		49.3	43.20		mg/Kg		88	75 - 125	3	20
Vanadium	49.4		49.3	99.78		mg/Kg		102	75 - 125	7	20
Zinc	55.5		49.3	98.98		mg/Kg		88	75 - 125	5	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-233803/1-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233803

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 16:59	05/13/22 12:11	1

Lab Sample ID: LCS 570-233803/2-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.4402		mg/Kg		106	85 - 121

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-233803/3-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.408	0.4376		mg/Kg		107	85 - 121	1	10

Lab Sample ID: 570-95501-G-9-C MS

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.392	0.4175		mg/Kg		106	71 - 137

Lab Sample ID: 570-95501-G-9-D MSD

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.400	0.4261		mg/Kg		107	71 - 137	2	14

Lab Sample ID: MB 570-233843/1-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233843

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 18:48	1

Lab Sample ID: LCS 570-233843/2-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.4661		mg/Kg		112	85 - 121

Lab Sample ID: LCSD 570-233843/3-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.417	0.4629		mg/Kg		111	85 - 121	1	10

Lab Sample ID: 570-95501-F-1-D MS

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.400	0.4494		mg/Kg		112	71 - 137

Lab Sample ID: 570-95501-F-1-E MSD

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.408	0.4524		mg/Kg		111	71 - 137	1	14

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-233612/8

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	43.97		ug/Kg	88	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	46.83		ug/Kg	94	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	47.21		ug/Kg	94	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	48.26		ug/Kg	97	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	46.67		ug/Kg	93	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	49.49		ug/Kg	99	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	49.54		ug/Kg	99	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	51.05		ug/Kg	102	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	51.99		ug/Kg	104	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	45.19		ug/Kg	90	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	51.68		ug/Kg	103	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	48.74		ug/Kg	97	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	40.88		ug/Kg	82	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	47.91		ug/Kg	96	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	47.48		ug/Kg	95	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	47.19		ug/Kg	94	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	48.94		ug/Kg	98	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	48.70		ug/Kg	97	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	47.66		ug/Kg	95	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	49.00		ug/Kg	98	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	47.81		ug/Kg	96	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	47.61		ug/Kg	95	65 - 150	51 - 164	
2-Butanone	50.0	47.99		ug/Kg	96	73 - 129	64 - 138	
2-Chlorotoluene	50.0	48.16		ug/Kg	96	80 - 120	73 - 127	
2-Hexanone	50.0	44.48		ug/Kg	89	80 - 121	73 - 128	
4-Chlorotoluene	50.0	46.54		ug/Kg	93	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	45.38		ug/Kg	91	80 - 120	73 - 127	
Acetone	50.0	50.88		ug/Kg	102	55 - 142	41 - 157	
Benzene	50.0	48.44		ug/Kg	97	80 - 120	73 - 127	
Bromobenzene	50.0	48.81		ug/Kg	98	80 - 126	72 - 134	
Bromochloromethane	50.0	47.22		ug/Kg	94	80 - 120	73 - 127	
Bromodichloromethane	50.0	47.46		ug/Kg	95	80 - 120	73 - 127	
Bromoform	50.0	38.70	* - me	ug/Kg	77	80 - 131	72 - 140	ME
Bromomethane	50.0	55.68		ug/Kg	111	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	47.73		ug/Kg	95	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	49.51		ug/Kg	99	80 - 125	73 - 133	
Carbon disulfide	50.0	47.81		ug/Kg	96	70 - 130	60 - 140	
Carbon tetrachloride	50.0	43.67		ug/Kg	87	80 - 131	72 - 140	
Chlorobenzene	50.0	48.73		ug/Kg	97	80 - 120	73 - 127	
Chloroethane	50.0	48.67		ug/Kg	97	80 - 124	73 - 131	
Chloroform	50.0	47.85		ug/Kg	96	80 - 120	73 - 127	
Chloromethane	50.0	48.91		ug/Kg	98	68 - 135	57 - 146	
Dibromochloromethane	50.0	45.39		ug/Kg	91	80 - 124	73 - 131	
Dibromomethane	50.0	47.54		ug/Kg	95	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	50.02		ug/Kg	100	60 - 166	42 - 184	
Ethylbenzene	50.0	47.61		ug/Kg	95	80 - 120	73 - 127	
Isopropylbenzene	50.0	48.22		ug/Kg	96	80 - 120	73 - 127	
Methylene Chloride	50.0	45.00		ug/Kg	90	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	51.88		ug/Kg	104	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-233612/8

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	48.28		ug/Kg	97	77 - 120	70 - 127	
n-Butylbenzene	50.0	48.60		ug/Kg	97	80 - 127	72 - 135	
N-Propylbenzene	50.0	49.11		ug/Kg	98	80 - 120	73 - 127	
o-Xylene	50.0	48.77		ug/Kg	98	80 - 120	73 - 127	
m,p-Xylene	100	94.93		ug/Kg	95	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	48.19		ug/Kg	96	80 - 122	73 - 129	
sec-Butylbenzene	50.0	47.44		ug/Kg	95	80 - 124	73 - 131	
Styrene	50.0	48.60		ug/Kg	97	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	46.79		ug/Kg	94	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	48.87		ug/Kg	98	80 - 130	72 - 138	
tert-Butylbenzene	50.0	46.44		ug/Kg	93	80 - 120	73 - 127	
Tetrachloroethene	50.0	47.93		ug/Kg	96	80 - 121	73 - 128	
Toluene	50.0	48.37		ug/Kg	97	80 - 120	73 - 127	
Trichloroethene	50.0	48.10		ug/Kg	96	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	50.34		ug/Kg	101	75 - 131	66 - 140	
Vinyl acetate	50.0	50.86		ug/Kg	102	80 - 133	71 - 142	
Vinyl chloride	50.0	50.72		ug/Kg	101	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-233612/11

Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	44.64		ug/Kg	89	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	46.94		ug/Kg	94	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	47.89		ug/Kg	96	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.01		ug/Kg	98	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	47.63		ug/Kg	95	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	49.57		ug/Kg	99	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	49.55		ug/Kg	99	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	51.75		ug/Kg	104	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	54.02		ug/Kg	108	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	45.87		ug/Kg	92	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	53.76		ug/Kg	108	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	49.76		ug/Kg	100	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	41.37		ug/Kg	83	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	48.85		ug/Kg	98	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	49.10		ug/Kg	98	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	48.54		ug/Kg	97	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	50.85		ug/Kg	102	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	49.91		ug/Kg	100	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	49.33		ug/Kg	99	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	48.77		ug/Kg	98	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	48.36		ug/Kg	97	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-233612/11

Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	50.0	47.86		ug/Kg	96	65 - 150	51 - 164	
2-Butanone	50.0	51.27		ug/Kg	103	73 - 129	64 - 138	
2-Chlorotoluene	50.0	49.35		ug/Kg	99	80 - 120	73 - 127	
2-Hexanone	50.0	47.39		ug/Kg	95	80 - 121	73 - 128	
4-Chlorotoluene	50.0	48.06		ug/Kg	96	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	47.48		ug/Kg	95	80 - 120	73 - 127	
Acetone	50.0	48.42		ug/Kg	97	55 - 142	41 - 157	
Benzene	50.0	49.28		ug/Kg	99	80 - 120	73 - 127	
Bromobenzene	50.0	50.31		ug/Kg	101	80 - 126	72 - 134	
Bromochloromethane	50.0	47.05		ug/Kg	94	80 - 120	73 - 127	
Bromodichloromethane	50.0	47.33		ug/Kg	95	80 - 120	73 - 127	
Bromoform	50.0	37.90	*- me	ug/Kg	76	80 - 131	72 - 140	ME
Bromomethane	50.0	56.55		ug/Kg	113	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	49.37		ug/Kg	99	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	50.40		ug/Kg	101	80 - 125	73 - 133	
Carbon disulfide	50.0	47.45		ug/Kg	95	70 - 130	60 - 140	
Carbon tetrachloride	50.0	42.74		ug/Kg	85	80 - 131	72 - 140	
Chlorobenzene	50.0	49.44		ug/Kg	99	80 - 120	73 - 127	
Chloroethane	50.0	48.41		ug/Kg	97	80 - 124	73 - 131	
Chloroform	50.0	47.71		ug/Kg	95	80 - 120	73 - 127	
Chloromethane	50.0	49.71		ug/Kg	99	68 - 135	57 - 146	
Dibromochloromethane	50.0	45.86		ug/Kg	92	80 - 124	73 - 131	
Dibromomethane	50.0	49.22		ug/Kg	98	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	50.22		ug/Kg	100	60 - 166	42 - 184	
Ethylbenzene	50.0	48.48		ug/Kg	97	80 - 120	73 - 127	
Isopropylbenzene	50.0	48.91		ug/Kg	98	80 - 120	73 - 127	
Methylene Chloride	50.0	45.05		ug/Kg	90	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	52.00		ug/Kg	104	80 - 122	73 - 129	
Naphthalene	50.0	49.97		ug/Kg	100	77 - 120	70 - 127	
n-Butylbenzene	50.0	49.63		ug/Kg	99	80 - 127	72 - 135	
N-Propylbenzene	50.0	50.31		ug/Kg	101	80 - 120	73 - 127	
o-Xylene	50.0	48.88		ug/Kg	98	80 - 120	73 - 127	
m,p-Xylene	100	97.89		ug/Kg	98	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	49.12		ug/Kg	98	80 - 122	73 - 129	
sec-Butylbenzene	50.0	48.79		ug/Kg	98	80 - 124	73 - 131	
Styrene	50.0	49.13		ug/Kg	98	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	47.42		ug/Kg	95	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	49.85		ug/Kg	100	80 - 130	72 - 138	
tert-Butylbenzene	50.0	47.55		ug/Kg	95	80 - 120	73 - 127	
Tetrachloroethene	50.0	49.54		ug/Kg	99	80 - 121	73 - 128	
Toluene	50.0	50.03		ug/Kg	100	80 - 120	73 - 127	
Trichloroethene	50.0	49.62		ug/Kg	99	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	51.00		ug/Kg	102	75 - 131	66 - 140	
Vinyl acetate	50.0	49.67		ug/Kg	99	80 - 133	71 - 142	
Vinyl chloride	50.0	50.81		ug/Kg	102	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

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Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

ME = Marginal Exceedance

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## GC/MS VOA

### Prep Batch: 233481

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	5035	
570-95415-2	SB-04-5'	Total/NA	Solid	5035	
570-95415-3	SB-04-15'	Total/NA	Solid	5035	
570-95415-4	SB-08-1'	Total/NA	Solid	5035	
570-95415-5	SB-08-5'	Total/NA	Solid	5035	
570-95415-6	SB-08-15'	Total/NA	Solid	5035	
570-95415-7	SB-07-1'	Total/NA	Solid	5035	
570-95415-8	SB-07-5'	Total/NA	Solid	5035	
570-95415-9	SB-07-15'	Total/NA	Solid	5035	
570-95415-10	SB-06-1'	Total/NA	Solid	5035	
570-95415-11	SB-06-5'	Total/NA	Solid	5035	
570-95415-12	SB-06-15'	Total/NA	Solid	5035	
570-95415-13	SB-05-1'	Total/NA	Solid	5035	
570-95415-14	SB-05-5'	Total/NA	Solid	5035	
570-95415-15	SB-05-15'	Total/NA	Solid	5035	

### Analysis Batch: 233610

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	8260B	233481
570-95415-2	SB-04-5'	Total/NA	Solid	8260B	233481
570-95415-3	SB-04-15'	Total/NA	Solid	8260B	233481
570-95415-4	SB-08-1'	Total/NA	Solid	8260B	233481
570-95415-5	SB-08-5'	Total/NA	Solid	8260B	233481
570-95415-6	SB-08-15'	Total/NA	Solid	8260B	233481
570-95415-7	SB-07-1'	Total/NA	Solid	8260B	233481
570-95415-8	SB-07-5'	Total/NA	Solid	8260B	233481
570-95415-9	SB-07-15'	Total/NA	Solid	8260B	233481
570-95415-10	SB-06-1'	Total/NA	Solid	8260B	233481
570-95415-11	SB-06-5'	Total/NA	Solid	8260B	233481
570-95415-12	SB-06-15'	Total/NA	Solid	8260B	233481
MB 570-233610/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-233610/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-233610/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Analysis Batch: 233612

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-13	SB-05-1'	Total/NA	Solid	8260B	233481
MB 570-233612/10	Method Blank	Total/NA	Solid	8260B	
LCS 570-233612/8	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-233612/11	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Analysis Batch: 233951

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-14	SB-05-5'	Total/NA	Solid	8260B	233481
570-95415-15	SB-05-15'	Total/NA	Solid	8260B	233481
MB 570-233951/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-233951/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-233951/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## GC VOA

### Prep Batch: 233481

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	5035	
570-95415-2	SB-04-5'	Total/NA	Solid	5035	
570-95415-3	SB-04-15'	Total/NA	Solid	5035	
570-95415-4	SB-08-1'	Total/NA	Solid	5035	
570-95415-5	SB-08-5'	Total/NA	Solid	5035	
570-95415-6	SB-08-15'	Total/NA	Solid	5035	
570-95415-7	SB-07-1'	Total/NA	Solid	5035	
570-95415-8	SB-07-5'	Total/NA	Solid	5035	
570-95415-9	SB-07-15'	Total/NA	Solid	5035	
570-95415-10	SB-06-1'	Total/NA	Solid	5035	
570-95415-11	SB-06-5'	Total/NA	Solid	5035	
570-95415-12	SB-06-15'	Total/NA	Solid	5035	
570-95415-13	SB-05-1'	Total/NA	Solid	5035	
570-95415-14	SB-05-5'	Total/NA	Solid	5035	
570-95415-15	SB-05-15'	Total/NA	Solid	5035	

### Analysis Batch: 234139

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	8015B	233481
570-95415-2	SB-04-5'	Total/NA	Solid	8015B	233481
570-95415-3	SB-04-15'	Total/NA	Solid	8015B	233481
570-95415-4	SB-08-1'	Total/NA	Solid	8015B	233481
570-95415-5	SB-08-5'	Total/NA	Solid	8015B	233481
570-95415-6	SB-08-15'	Total/NA	Solid	8015B	233481
570-95415-7	SB-07-1'	Total/NA	Solid	8015B	233481
570-95415-8	SB-07-5'	Total/NA	Solid	8015B	233481
570-95415-9	SB-07-15'	Total/NA	Solid	8015B	233481
570-95415-10	SB-06-1'	Total/NA	Solid	8015B	233481
570-95415-11	SB-06-5'	Total/NA	Solid	8015B	233481
570-95415-12	SB-06-15'	Total/NA	Solid	8015B	233481
570-95415-13	SB-05-1'	Total/NA	Solid	8015B	233481
570-95415-14	SB-05-5'	Total/NA	Solid	8015B	233481
570-95415-15	SB-05-15'	Total/NA	Solid	8015B	233481
MB 570-234139/24	Method Blank	Total/NA	Solid	8015B	
LCS 570-234139/22	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-234139/23	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 233673

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	3550C	
570-95415-2	SB-04-5'	Total/NA	Solid	3550C	
570-95415-3	SB-04-15'	Total/NA	Solid	3550C	
570-95415-4	SB-08-1'	Total/NA	Solid	3550C	
570-95415-5	SB-08-5'	Total/NA	Solid	3550C	
570-95415-6	SB-08-15'	Total/NA	Solid	3550C	
570-95415-7	SB-07-1'	Total/NA	Solid	3550C	
570-95415-8	SB-07-5'	Total/NA	Solid	3550C	
570-95415-9	SB-07-15'	Total/NA	Solid	3550C	
570-95415-10	SB-06-1'	Total/NA	Solid	3550C	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## GC Semi VOA (Continued)

### Prep Batch: 233673 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-11	SB-06-5'	Total/NA	Solid	3550C	
570-95415-12	SB-06-15'	Total/NA	Solid	3550C	
570-95415-13	SB-05-1'	Total/NA	Solid	3550C	
570-95415-14	SB-05-5'	Total/NA	Solid	3550C	
570-95415-15	SB-05-15'	Total/NA	Solid	3550C	
MB 570-233673/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-233673/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-233673/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-95455-D-17-A MS	Matrix Spike	Total/NA	Solid	3550C	
570-95455-D-17-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 234099

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	8015B	233673
570-95415-2	SB-04-5'	Total/NA	Solid	8015B	233673
570-95415-3	SB-04-15'	Total/NA	Solid	8015B	233673
570-95415-4	SB-08-1'	Total/NA	Solid	8015B	233673
570-95415-5	SB-08-5'	Total/NA	Solid	8015B	233673
570-95415-6	SB-08-15'	Total/NA	Solid	8015B	233673
570-95415-7	SB-07-1'	Total/NA	Solid	8015B	233673
570-95415-8	SB-07-5'	Total/NA	Solid	8015B	233673
570-95415-9	SB-07-15'	Total/NA	Solid	8015B	233673
570-95415-10	SB-06-1'	Total/NA	Solid	8015B	233673
570-95415-11	SB-06-5'	Total/NA	Solid	8015B	233673
570-95415-12	SB-06-15'	Total/NA	Solid	8015B	233673
570-95415-13	SB-05-1'	Total/NA	Solid	8015B	233673
570-95415-14	SB-05-5'	Total/NA	Solid	8015B	233673
570-95415-15	SB-05-15'	Total/NA	Solid	8015B	233673
MB 570-233673/1-A	Method Blank	Total/NA	Solid	8015B	233673
LCS 570-233673/2-A	Lab Control Sample	Total/NA	Solid	8015B	233673
LCSD 570-233673/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	233673
570-95455-D-17-A MS	Matrix Spike	Total/NA	Solid	8015B	233673
570-95455-D-17-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	233673

## Metals

### Prep Batch: 233432

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-15	SB-05-15'	Total/NA	Solid	3050B	
MB 570-233432/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 570-233432/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233432/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95493-B-10-C MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95493-B-10-D MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Prep Batch: 233500

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	3050B	
570-95415-2	SB-04-5'	Total/NA	Solid	3050B	
570-95415-3	SB-04-15'	Total/NA	Solid	3050B	
570-95415-4	SB-08-1'	Total/NA	Solid	3050B	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Metals (Continued)

### Prep Batch: 233500 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-5	SB-08-5'	Total/NA	Solid	3050B	
570-95415-6	SB-08-15'	Total/NA	Solid	3050B	
570-95415-7	SB-07-1'	Total/NA	Solid	3050B	
570-95415-8	SB-07-5'	Total/NA	Solid	3050B	
570-95415-9	SB-07-15'	Total/NA	Solid	3050B	
570-95415-10	SB-06-1'	Total/NA	Solid	3050B	
570-95415-11	SB-06-5'	Total/NA	Solid	3050B	
570-95415-12	SB-06-15'	Total/NA	Solid	3050B	
570-95415-13	SB-05-1'	Total/NA	Solid	3050B	
570-95415-14	SB-05-5'	Total/NA	Solid	3050B	
MB 570-233500/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-233500/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233500/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95415-1 MS	SB-04-1'	Total/NA	Solid	3050B	
570-95415-1 MSD	SB-04-1'	Total/NA	Solid	3050B	

### Prep Batch: 233803

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-4	SB-08-1'	Total/NA	Solid	7471A	
570-95415-5	SB-08-5'	Total/NA	Solid	7471A	
570-95415-6	SB-08-15'	Total/NA	Solid	7471A	
570-95415-7	SB-07-1'	Total/NA	Solid	7471A	
570-95415-8	SB-07-5'	Total/NA	Solid	7471A	
570-95415-9	SB-07-15'	Total/NA	Solid	7471A	
570-95415-10	SB-06-1'	Total/NA	Solid	7471A	
570-95415-12	SB-06-15'	Total/NA	Solid	7471A	
MB 570-233803/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233803/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233803/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95501-G-9-C MS	Matrix Spike	Total/NA	Solid	7471A	
570-95501-G-9-D MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Analysis Batch: 233826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	7471A	233843
570-95415-2	SB-04-5'	Total/NA	Solid	7471A	233843
570-95415-3	SB-04-15'	Total/NA	Solid	7471A	233843
570-95415-11	SB-06-5'	Total/NA	Solid	7471A	233843
570-95415-13	SB-05-1'	Total/NA	Solid	7471A	233843
570-95415-14	SB-05-5'	Total/NA	Solid	7471A	233843
570-95415-15	SB-05-15'	Total/NA	Solid	7471A	233843
MB 570-233843/1-A	Method Blank	Total/NA	Solid	7471A	233843
LCS 570-233843/2-A	Lab Control Sample	Total/NA	Solid	7471A	233843
LCSD 570-233843/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233843
570-95501-F-1-D MS	Matrix Spike	Total/NA	Solid	7471A	233843
570-95501-F-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	233843

### Analysis Batch: 233830

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-233432/1-A	Method Blank	Total/NA	Solid	6010B	233432
LCS 570-233432/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233432

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Metals (Continued)

### Analysis Batch: 233830 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 570-233432/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233432
570-95493-B-10-C MS ^5	Matrix Spike	Total/NA	Solid	6010B	233432
570-95493-B-10-D MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	233432

### Prep Batch: 233843

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	7471A	
570-95415-2	SB-04-5'	Total/NA	Solid	7471A	
570-95415-3	SB-04-15'	Total/NA	Solid	7471A	
570-95415-11	SB-06-5'	Total/NA	Solid	7471A	
570-95415-13	SB-05-1'	Total/NA	Solid	7471A	
570-95415-14	SB-05-5'	Total/NA	Solid	7471A	
570-95415-15	SB-05-15'	Total/NA	Solid	7471A	
MB 570-233843/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233843/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233843/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95501-F-1-D MS	Matrix Spike	Total/NA	Solid	7471A	
570-95501-F-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Analysis Batch: 234080

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-4	SB-08-1'	Total/NA	Solid	7471A	233803
570-95415-5	SB-08-5'	Total/NA	Solid	7471A	233803
570-95415-6	SB-08-15'	Total/NA	Solid	7471A	233803
570-95415-7	SB-07-1'	Total/NA	Solid	7471A	233803
570-95415-8	SB-07-5'	Total/NA	Solid	7471A	233803
570-95415-9	SB-07-15'	Total/NA	Solid	7471A	233803
570-95415-10	SB-06-1'	Total/NA	Solid	7471A	233803
570-95415-12	SB-06-15'	Total/NA	Solid	7471A	233803
MB 570-233803/1-A	Method Blank	Total/NA	Solid	7471A	233803
LCS 570-233803/2-A	Lab Control Sample	Total/NA	Solid	7471A	233803
LCSD 570-233803/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233803
570-95501-G-9-C MS	Matrix Spike	Total/NA	Solid	7471A	233803
570-95501-G-9-D MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	233803

### Analysis Batch: 234218

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-1	SB-04-1'	Total/NA	Solid	6010B	233500
570-95415-2	SB-04-5'	Total/NA	Solid	6010B	233500
570-95415-3	SB-04-15'	Total/NA	Solid	6010B	233500
570-95415-4	SB-08-1'	Total/NA	Solid	6010B	233500
570-95415-5	SB-08-5'	Total/NA	Solid	6010B	233500
570-95415-6	SB-08-15'	Total/NA	Solid	6010B	233500
570-95415-7	SB-07-1'	Total/NA	Solid	6010B	233500
570-95415-8	SB-07-5'	Total/NA	Solid	6010B	233500
570-95415-9	SB-07-15'	Total/NA	Solid	6010B	233500
570-95415-10	SB-06-1'	Total/NA	Solid	6010B	233500
570-95415-11	SB-06-5'	Total/NA	Solid	6010B	233500
570-95415-12	SB-06-15'	Total/NA	Solid	6010B	233500
570-95415-13	SB-05-1'	Total/NA	Solid	6010B	233500
570-95415-14	SB-05-5'	Total/NA	Solid	6010B	233500

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## QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

### Metals (Continued)

#### Analysis Batch: 234218 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-233500/1-A ^5	Method Blank	Total/NA	Solid	6010B	233500
LCS 570-233500/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233500
LCSD 570-233500/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233500
570-95415-1 MS	SB-04-1'	Total/NA	Solid	6010B	233500
570-95415-1 MSD	SB-04-1'	Total/NA	Solid	6010B	233500

#### Analysis Batch: 234523

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95415-15	SB-05-15'	Total/NA	Solid	6010B	233432

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-04-1'**

**Date Collected: 05/09/22 08:15**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-1**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.996 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 14:34	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			3.777 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/13/22 22:09	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.22 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 09:38	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.96 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:24	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.50 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:04	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-04-5'**

**Date Collected: 05/09/22 09:00**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-2**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.372 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 14:58	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.276 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/13/22 22:39	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.07 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 09:58	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.00 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:34	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:10	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-04-15'**

**Date Collected: 05/09/22 10:00**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-3**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.446 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 15:22	OH1	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-04-15'**

**Lab Sample ID: 570-95415-3**

**Date Collected: 05/09/22 10:00**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.264 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/13/22 23:08	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.06 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 10:18	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.01 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:41	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.51 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:12	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-08-1'**

**Lab Sample ID: 570-95415-4**

**Date Collected: 05/09/22 11:36**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.132 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 15:46	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.934 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/13/22 23:37	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.22 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 10:38	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:44	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.51 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:24	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-08-5'**

**Lab Sample ID: 570-95415-5**

**Date Collected: 05/09/22 11:50**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.981 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 16:10	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.908 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 00:07	P1R	ECL 4
Instrument ID: GC25										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-08-5'**

**Date Collected: 05/09/22 11:50**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-5**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.05 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 10:58	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:46	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.52 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:26	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-08-15'**

**Date Collected: 05/09/22 12:10**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-6**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.213 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 16:35	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.223 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 00:36	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.08 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 11:18	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:48	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.52 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:27	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-07-1'**

**Date Collected: 05/09/22 12:50**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-7**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.718 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 16:59	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.916 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 01:05	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.22 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 11:39	N5Y3	ECL 4
Instrument ID: GC45										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-07-1'**

**Date Collected: 05/09/22 12:50**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-7**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:51	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.50 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:33	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-07-5'**

**Date Collected: 05/09/22 13:05**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-8**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.374 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 17:23	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.07 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 01:35	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.12 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 11:59	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.96 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:53	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.50 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:35	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-07-15'**

**Date Collected: 05/09/22 14:00**

**Date Received: 05/09/22 23:13**

**Lab Sample ID: 570-95415-9**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.663 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 17:47	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.578 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 02:04	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.18 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 12:19	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.00 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:56	P1R	ECL 4
Instrument ID: ICP10										

Eurofins Calscience

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-07-15'**

**Lab Sample ID: 570-95415-9**

**Date Collected: 05/09/22 14:00**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471A			0.50 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:37	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-06-1'**

**Lab Sample ID: 570-95415-10**

**Date Collected: 05/09/22 14:45**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.149 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 18:11	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.351 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 02:33	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.11 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 12:40	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.00 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 21:58	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.51 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:38	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-06-5'**

**Lab Sample ID: 570-95415-11**

**Date Collected: 05/09/22 14:55**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.266 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 18:36	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.745 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 03:32	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.12 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 13:00	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.01 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 22:00	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.49 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:14	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-06-15'**

**Lab Sample ID: 570-95415-12**

**Date Collected: 05/09/22 15:07**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.953 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233610	05/12/22 19:00	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.337 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 04:01	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.16 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 13:20	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.02 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 22:03	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.49 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:40	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-05-1'**

**Lab Sample ID: 570-95415-13**

**Date Collected: 05/09/22 16:05**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.883 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233612	05/12/22 17:43	U4JL	ECL 4
Instrument ID: GCMSQ										
Total/NA	Prep	5035			5.062 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 04:30	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.08 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 13:40	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.00 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 22:10	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.51 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:16	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-05-5'**

**Lab Sample ID: 570-95415-14**

**Date Collected: 05/09/22 16:15**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.592 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233951	05/13/22 16:34	AH8S	ECL 4
Instrument ID: GCMSCC										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

**Client Sample ID: SB-05-5'**

**Lab Sample ID: 570-95415-14**

**Date Collected: 05/09/22 16:15**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.162 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 05:00	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.25 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 14:01	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 22:12	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:17	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-05-15'**

**Lab Sample ID: 570-95415-15**

**Date Collected: 05/09/22 16:37**

**Matrix: Solid**

**Date Received: 05/09/22 23:13**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.56 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	233951	05/13/22 16:55	AH8S	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			3.649 g	5 mL	233481	05/11/22 16:41	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234139	05/14/22 05:29	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.00 g	10 mL	233673	05/12/22 10:28	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234099	05/14/22 14:41	N5Y3	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.98 g	50 mL	233432	05/11/22 14:28	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234523	05/13/22 15:13	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:19	VWJ7	ECL 4
Instrument ID: HG8										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

## Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

- 1
- 2
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- 13
- 14
- 15

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95415-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-95415-1	SB-04-1'	Solid	05/09/22 08:15	05/09/22 23:13
570-95415-2	SB-04-5'	Solid	05/09/22 09:00	05/09/22 23:13
570-95415-3	SB-04-15'	Solid	05/09/22 10:00	05/09/22 23:13
570-95415-4	SB-08-1'	Solid	05/09/22 11:36	05/09/22 23:13
570-95415-5	SB-08-5'	Solid	05/09/22 11:50	05/09/22 23:13
570-95415-6	SB-08-15'	Solid	05/09/22 12:10	05/09/22 23:13
570-95415-7	SB-07-1'	Solid	05/09/22 12:50	05/09/22 23:13
570-95415-8	SB-07-5'	Solid	05/09/22 13:05	05/09/22 23:13
570-95415-9	SB-07-15'	Solid	05/09/22 14:00	05/09/22 23:13
570-95415-10	SB-06-1'	Solid	05/09/22 14:45	05/09/22 23:13
570-95415-11	SB-06-5'	Solid	05/09/22 14:55	05/09/22 23:13
570-95415-12	SB-06-15'	Solid	05/09/22 15:07	05/09/22 23:13
570-95415-13	SB-05-1'	Solid	05/09/22 16:05	05/09/22 23:13
570-95415-14	SB-05-5'	Solid	05/09/22 16:15	05/09/22 23:13
570-95415-15	SB-05-15'	Solid	05/09/22 16:37	05/09/22 23:13




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For courier service / sample drop off information contact us26 [sales@eurofinsus.com](mailto:sales@eurofinsus.com) or call us.

## CHAIN OF CUSTODY REC

DATE 5/9/22  
PAGE 1 OF 2

LABORATORY CLIENT: <b>Geosyntec Consultants</b>					CLIENT PROJECT NAME / NUMBER: Radford LB1048/04					P.O NO 100036674																																																																																																																																																																																																																																																																																																																																																																																		
ADDRESS 211 E Ocean Blvd. Suite 300					PROJECT CONTACT: Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com					SAMPLER(S) (PRINT) Brittany Theilen																																																																																																																																																																																																																																																																																																																																																																																		
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23 | 4.0 IR-96

06/02/14 Revision



For courier service / sample drop off information contact us [us26\\_sales@eurofinsus.com](mailto:us26_sales@eurofinsus.com) or call us

DATE: 5/9/22

PAGE 2 OF 2

06/02/14 Revision

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-95415-1

Login Number: 95415

List Number: 1

Creator: Rodriguez, Estevan

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-95501-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
5/24/2022 6:41:36 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

Review your project  
results through



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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	9
Surrogate Summary . . . . .	32
QC Sample Results . . . . .	34
QC Association Summary . . . . .	55
Lab Chronicle . . . . .	60
Certification Summary . . . . .	65
Method Summary . . . . .	66
Sample Summary . . . . .	67
Chain of Custody . . . . .	68
Receipt Checklists . . . . .	69



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*3	ISTD response or retention time outside acceptable limits.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).
S1-	Surrogate recovery exceeds control limits, low biased.

### GC VOA

Qualifier	Qualifier Description
S1-	Surrogate recovery exceeds control limits, low biased.

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
$\alpha$	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Job ID: 570-95501-1

### Laboratory: Eurofins Calscience

#### Narrative

#### Job Narrative 570-95501-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/10/2022 7:20 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.4° C.

#### GC/MS VOA

Method 8260B: The following analyte(s) recovered outside control limits for the LCS associated with analytical batch 570-234351: Carbon tetrachloride and Dibromochloromethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-234351. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The initial calibration curve analyzed in batch 570-234351 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: Surrogate recovery for 4-Bromofluorobenzene (Surr) for the following sample was outside control limits: SB-09-15' (570-95501-6). Re-extraction and/or re-analysis was performed and surrogate recovery was outside control limits.

Method 8260B: Internal standard (ISTD) response for Chlorobenzene-d5 and 1,4-Dichlorobenzene-d4 for the following sample was outside control limits: SB-09-15' (570-95501-6). The sample(s) was re-extracted and/or re-analyzed and ISTD response was outside control limits.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-235358. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The initial calibration curve analyzed in batch 570-235358 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-233660. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8015B: Surrogate recovery for the following sample was outside control limits: SB-09-15' (570-95501-6). Re-extraction and/or re-analysis was performed and surrogate recovery was outside control limits.

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-234004. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

### Job ID: 570-95501-1 (Continued)

#### Laboratory: Eurofins Calscience (Continued)

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

##### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Antimony for preparation batch 570-233500 and analytical batch 570-234218 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Selenium for preparation batch 570-233806 and analytical batch 570-235048 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Silver, Arsenic, Cadmium, Copper, Molybdenum, Lead, Antimony, Thallium and Zinc for preparation batch 570-236024 and analytical batch 570-236320 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

##### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

##### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Client Sample ID: SB-16-1'

## Lab Sample ID: 570-95501-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	33		20	ug/Kg	1		8260B	Total/NA
Benzene	1.9		1.0	ug/Kg	1		8260B	Total/NA
C23-C40	22		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	3.93		3.02	mg/Kg	5		6010B	Total/NA
Barium	96.6		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	1.23		0.503	mg/Kg	5		6010B	Total/NA
Chromium	47.8		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	15.1		1.01	mg/Kg	5		6010B	Total/NA
Copper	24.6		2.01	mg/Kg	5		6010B	Total/NA
Lead	3.23		2.01	mg/Kg	5		6010B	Total/NA
Molybdenum	2.26		2.01	mg/Kg	5		6010B	Total/NA
Nickel	37.3		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	57.2		1.01	mg/Kg	5		6010B	Total/NA
Zinc	52.2		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-16-5'

## Lab Sample ID: 570-95501-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	24		23	ug/Kg	1		8260B	Total/NA
Benzene	2.5		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	7.3		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	3.85		2.94	mg/Kg	5		6010B	Total/NA
Barium	60.2		2.94	mg/Kg	5		6010B	Total/NA
Cadmium	0.956		0.490	mg/Kg	5		6010B	Total/NA
Chromium	43.3		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	13.0		0.980	mg/Kg	5		6010B	Total/NA
Copper	22.1		1.96	mg/Kg	5		6010B	Total/NA
Lead	2.77		1.96	mg/Kg	5		6010B	Total/NA
Nickel	32.6		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	49.3		0.980	mg/Kg	5		6010B	Total/NA
Zinc	41.5		4.90	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-16-15'

## Lab Sample ID: 570-95501-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.6		1.0	ug/Kg	1		8260B	Total/NA
Arsenic	3.28		2.97	mg/Kg	5		6010B	Total/NA
Barium	58.2		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	1.03		0.495	mg/Kg	5		6010B	Total/NA
Chromium	40.1		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	11.2		0.990	mg/Kg	5		6010B	Total/NA
Copper	19.2		1.98	mg/Kg	5		6010B	Total/NA
Lead	2.34		1.98	mg/Kg	5		6010B	Total/NA
Nickel	33.1		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	51.2		0.990	mg/Kg	5		6010B	Total/NA
Zinc	34.9		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-09-1'

## Lab Sample ID: 570-95501-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	33		21	ug/Kg	1		8260B	Total/NA
C13-C22	12		4.9	mg/Kg	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Client Sample ID: SB-09-1' (Continued)

## Lab Sample ID: 570-95501-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C23-C40	460		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	5.73		2.97	mg/Kg	5		6010B	Total/NA
Barium	147		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	1.66		0.495	mg/Kg	5		6010B	Total/NA
Chromium	23.5		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	7.56		0.990	mg/Kg	5		6010B	Total/NA
Copper	30.9		1.98	mg/Kg	5		6010B	Total/NA
Lead	20.9		1.98	mg/Kg	5		6010B	Total/NA
Molybdenum	3.56		1.98	mg/Kg	5		6010B	Total/NA
Nickel	18.3		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	43.9		0.990	mg/Kg	5		6010B	Total/NA
Zinc	113		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-09-5'

## Lab Sample ID: 570-95501-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C23-C40	8.9		5.1	mg/Kg	1		8015B	Total/NA
Arsenic	4.49		3.06	mg/Kg	5		6010B	Total/NA
Barium	82.5		3.06	mg/Kg	5		6010B	Total/NA
Cadmium	1.56		0.510	mg/Kg	5		6010B	Total/NA
Chromium	16.1		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	9.09		1.02	mg/Kg	5		6010B	Total/NA
Copper	11.0		2.04	mg/Kg	5		6010B	Total/NA
Lead	2.04		2.04	mg/Kg	5		6010B	Total/NA
Molybdenum	3.93		2.04	mg/Kg	5		6010B	Total/NA
Nickel	21.2		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	22.9		1.02	mg/Kg	5		6010B	Total/NA
Zinc	38.2		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-09-15'

## Lab Sample ID: 570-95501-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene - RA	13		2.4	ug/Kg	1		8260B	Total/NA
Toluene - RA	4.5		2.4	ug/Kg	1		8260B	Total/NA
C23-C40	10		4.8	mg/Kg	1		8015B	Total/NA
Arsenic	6.08		3.02	mg/Kg	5		6010B	Total/NA
Barium	60.6		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.779		0.503	mg/Kg	5		6010B	Total/NA
Chromium	38.2		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	9.47		1.01	mg/Kg	5		6010B	Total/NA
Copper	33.8		2.01	mg/Kg	5		6010B	Total/NA
Lead	2530		2.01	mg/Kg	5		6010B	Total/NA
Nickel	23.2		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	44.1		1.01	mg/Kg	5		6010B	Total/NA
Zinc	640		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-10-1'

## Lab Sample ID: 570-95501-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	28		23	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.13		0.13	mg/Kg	1		8015B	Total/NA
C23-C40	34		4.9	mg/Kg	1		8015B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Client Sample ID: SB-10-1' (Continued)

## Lab Sample ID: 570-95501-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.52		3.02	mg/Kg	5		6010B	Total/NA
Barium	381		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.854		0.503	mg/Kg	5		6010B	Total/NA
Chromium	42.6		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	10.9		1.01	mg/Kg	5		6010B	Total/NA
Copper	33.4		2.01	mg/Kg	5		6010B	Total/NA
Lead	34.5		2.01	mg/Kg	5		6010B	Total/NA
Nickel	27.1		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	48.0		1.01	mg/Kg	5		6010B	Total/NA
Zinc	189		5.03	mg/Kg	5		6010B	Total/NA
Mercury	0.0977		0.0801	mg/Kg	1		7471A	Total/NA

## Client Sample ID: SB-10-5'

## Lab Sample ID: 570-95501-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	21		20	ug/Kg	1		8260B	Total/NA
Benzene	2.3		1.0	ug/Kg	1		8260B	Total/NA
Arsenic	3.81		3.00	mg/Kg	5		6010B	Total/NA
Barium	66.7		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	0.725		0.500	mg/Kg	5		6010B	Total/NA
Chromium	46.4		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	12.8		1.00	mg/Kg	5		6010B	Total/NA
Copper	21.0		2.00	mg/Kg	5		6010B	Total/NA
Nickel	33.4		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	53.0		1.00	mg/Kg	5		6010B	Total/NA
Zinc	35.6		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-10-40'

## Lab Sample ID: 570-95501-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C13-C22	5.3		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	5.3		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	4.03		2.99	mg/Kg	5		6010B	Total/NA
Barium	64.6		2.99	mg/Kg	5		6010B	Total/NA
Cadmium	1.19		0.498	mg/Kg	5		6010B	Total/NA
Chromium	28.3		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	8.26		0.995	mg/Kg	5		6010B	Total/NA
Copper	14.5		1.99	mg/Kg	5		6010B	Total/NA
Lead	2.99		1.99	mg/Kg	5		6010B	Total/NA
Nickel	21.6		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	37.2		0.995	mg/Kg	5		6010B	Total/NA
Zinc	31.3		4.98	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-16-1'  
Date Collected: 05/10/22 07:25  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
2,2-Dichloropropane	ND		5.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
2-Butanone	ND		20	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
2-Hexanone	ND		20	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Acetone	33		20	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Benzene	1.9		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Bromobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Bromochloromethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Bromodichloromethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Bromoform	ND		5.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Bromomethane	ND		20	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Carbon disulfide	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Carbon tetrachloride	ND	+	1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Chlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Chloroethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Chloroform	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Chloromethane	ND		20	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Dibromochloromethane	ND	+	2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Dibromomethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Ethylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Isopropylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Methylene Chloride	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-16-1'  
Date Collected: 05/10/22 07:25  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
n-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
N-Propylbenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
o-Xylene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
m,p-Xylene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Styrene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Tetrachloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Toluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Trichloroethene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Trichlorofluoromethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Vinyl acetate	ND		10	ug/Kg		05/11/22 17:33	05/16/22 14:36	1
Vinyl chloride	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 14:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		80 - 142	05/11/22 17:33	05/16/22 14:36	1
4-Bromofluorobenzene (Surr)	106		80 - 120	05/11/22 17:33	05/16/22 14:36	1
Dibromofluoromethane (Surr)	107		80 - 123	05/11/22 17:33	05/16/22 14:36	1
Toluene-d8 (Surr)	101		80 - 120	05/11/22 17:33	05/16/22 14:36	1

Client Sample ID: SB-16-5'  
Date Collected: 05/10/22 07:35  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
2,2-Dichloropropane	ND		5.6	ug/Kg		05/11/22 17:33	05/16/22 14:57	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-16-5'  
Date Collected: 05/10/22 07:35  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		23	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
2-Hexanone	ND		23	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Acetone	24		23	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Benzene	2.5		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Bromochloromethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Bromoform	ND		5.6	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Bromomethane	ND		23	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Carbon tetrachloride	ND	+	1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Chloroethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Chloroform	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Chloromethane	ND		23	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Dibromochloromethane	ND	+	2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Naphthalene	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
N-Propylbenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
m,p-Xylene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Styrene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Tetrachloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Toluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Trichloroethene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 17:33	05/16/22 14:57	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 14:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		80 - 142	05/11/22 17:33	05/16/22 14:57	1
4-Bromofluorobenzene (Surr)	97		80 - 120	05/11/22 17:33	05/16/22 14:57	1
Dibromofluoromethane (Surr)	106		80 - 123	05/11/22 17:33	05/16/22 14:57	1
Toluene-d8 (Surr)	99		80 - 120	05/11/22 17:33	05/16/22 14:57	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-16-15'  
Date Collected: 05/10/22 07:55  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
2,2-Dichloropropane	ND		5.2	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
2-Butanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
2-Hexanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Acetone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
<b>Benzene</b>	<b>2.6</b>		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Bromobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Bromochloromethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Bromodichloromethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Bromoform	ND		5.2	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Bromomethane	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Carbon disulfide	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Carbon tetrachloride	ND	+	1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Chlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Chloroethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Chloroform	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Chloromethane	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Dibromochloromethane	ND	+	2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Dibromomethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Ethylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Isopropylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Methylene Chloride	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-16-15'  
Date Collected: 05/10/22 07:55  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
n-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
N-Propylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
o-Xylene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
m,p-Xylene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Styrene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Tetrachloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Toluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Trichloroethene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Trichlorofluoromethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Vinyl acetate	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:18	1
Vinyl chloride	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		80 - 142	05/11/22 17:33	05/16/22 15:18	1
4-Bromofluorobenzene (Surr)	100		80 - 120	05/11/22 17:33	05/16/22 15:18	1
Dibromofluoromethane (Surr)	103		80 - 123	05/11/22 17:33	05/16/22 15:18	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 17:33	05/16/22 15:18	1

Client Sample ID: SB-09-1'  
Date Collected: 05/10/22 08:40  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/11/22 17:33	05/16/22 15:38	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-09-1'  
Date Collected: 05/10/22 08:40  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
2-Hexanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Acetone	33		21	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Benzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Bromobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Bromochloromethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Bromodichloromethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Bromoform	ND		5.3	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Bromomethane	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Carbon disulfide	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Carbon tetrachloride	ND	+	1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Chlorobenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Chloroethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Chloroform	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Chloromethane	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Dibromochloromethane	ND	+	2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Dibromomethane	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Ethylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Isopropylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Methylene Chloride	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Naphthalene	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
n-Butylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
N-Propylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
o-Xylene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
m,p-Xylene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Styrene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Tetrachloroethene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Toluene	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Trichloroethene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Trichlorofluoromethane	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Vinyl acetate	ND		11	ug/Kg		05/11/22 17:33	05/16/22 15:38	1
Vinyl chloride	ND		1.1	ug/Kg		05/11/22 17:33	05/16/22 15:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		80 - 142	05/11/22 17:33	05/16/22 15:38	1
4-Bromofluorobenzene (Surr)	96		80 - 120	05/11/22 17:33	05/16/22 15:38	1
Dibromofluoromethane (Surr)	103		80 - 123	05/11/22 17:33	05/16/22 15:38	1
Toluene-d8 (Surr)	97		80 - 120	05/11/22 17:33	05/16/22 15:38	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-09-5'  
Date Collected: 05/10/22 08:45  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
2,2-Dichloropropane	ND		5.2	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
2-Butanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
2-Hexanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Acetone	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Benzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Bromobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Bromochloromethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Bromodichloromethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Bromoform	ND		5.2	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Bromomethane	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Carbon disulfide	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Carbon tetrachloride	ND	+	1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Chlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Chloroethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Chloroform	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Chloromethane	ND		21	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Dibromochloromethane	ND	+	2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Dibromomethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Ethylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Isopropylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Methylene Chloride	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-09-5'  
Date Collected: 05/10/22 08:45  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
n-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
N-Propylbenzene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
o-Xylene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
m,p-Xylene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Styrene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Tetrachloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Toluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Trichloroethene	ND		2.1	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Trichlorofluoromethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Vinyl acetate	ND		10	ug/Kg		05/11/22 17:33	05/16/22 15:59	1
Vinyl chloride	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 15:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		80 - 142	05/11/22 17:33	05/16/22 15:59	1
4-Bromofluorobenzene (Surr)	101		80 - 120	05/11/22 17:33	05/16/22 15:59	1
Dibromofluoromethane (Surr)	104		80 - 123	05/11/22 17:33	05/16/22 15:59	1
Toluene-d8 (Surr)	99		80 - 120	05/11/22 17:33	05/16/22 15:59	1

Client Sample ID: SB-10-1'  
Date Collected: 05/10/22 09:42  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
2,2-Dichloropropane	ND		5.8	ug/Kg		05/11/22 17:33	05/16/22 16:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-10-1'  
Date Collected: 05/10/22 09:42  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		23	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
2-Hexanone	ND		23	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Acetone	28		23	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Benzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Bromobenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Bromochloromethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Bromodichloromethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Bromoform	ND		5.8	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Bromomethane	ND		23	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
cis-1,3-Dichloropropene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Carbon disulfide	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Carbon tetrachloride	ND	+	1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Chlorobenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Chloroethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Chloroform	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Chloromethane	ND		23	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Dibromochloromethane	ND	+	2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Dibromomethane	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Ethylbenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Isopropylbenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Methylene Chloride	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Naphthalene	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
n-Butylbenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
N-Propylbenzene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
o-Xylene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
m,p-Xylene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Styrene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Tetrachloroethene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Toluene	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Trichloroethene	ND		2.3	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Trichlorofluoromethane	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Vinyl acetate	ND		12	ug/Kg		05/11/22 17:33	05/16/22 16:41	1
Vinyl chloride	ND		1.2	ug/Kg		05/11/22 17:33	05/16/22 16:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		80 - 142	05/11/22 17:33	05/16/22 16:41	1
4-Bromofluorobenzene (Surr)	98		80 - 120	05/11/22 17:33	05/16/22 16:41	1
Dibromofluoromethane (Surr)	107		80 - 123	05/11/22 17:33	05/16/22 16:41	1
Toluene-d8 (Surr)	101		80 - 120	05/11/22 17:33	05/16/22 16:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-10-5'  
Date Collected: 05/10/22 09:48  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
2,2-Dichloropropane	ND		5.1	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
2-Butanone	ND		20	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
2-Hexanone	ND		20	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Acetone	21		20	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Benzene	2.3		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Bromobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Bromochloromethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Bromodichloromethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Bromoform	ND		5.1	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Bromomethane	ND		20	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Carbon disulfide	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Carbon tetrachloride	ND	+	1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Chlorobenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Chloroethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Chloroform	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Chloromethane	ND		20	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Dibromochloromethane	ND	+	2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Dibromomethane	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Ethylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Isopropylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Methylene Chloride	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-10-5'  
Date Collected: 05/10/22 09:48  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
n-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
N-Propylbenzene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
o-Xylene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
m,p-Xylene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Styrene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Tetrachloroethene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Toluene	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Trichloroethene	ND		2.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Trichlorofluoromethane	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Vinyl acetate	ND		10	ug/Kg		05/11/22 17:33	05/16/22 17:03	1
Vinyl chloride	ND		1.0	ug/Kg		05/11/22 17:33	05/16/22 17:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		80 - 142	05/11/22 17:33	05/16/22 17:03	1
4-Bromofluorobenzene (Surr)	99		80 - 120	05/11/22 17:33	05/16/22 17:03	1
Dibromofluoromethane (Surr)	108		80 - 123	05/11/22 17:33	05/16/22 17:03	1
Toluene-d8 (Surr)	98		80 - 120	05/11/22 17:33	05/16/22 17:03	1

Client Sample ID: SB-10-40'  
Date Collected: 05/10/22 10:45  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1,1-Trichloroethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1,2-Trichloroethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1-Dichloroethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1-Dichloroethene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,1-Dichloropropene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2-Dibromo-3-Chloropropane	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2-Dibromoethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2-Dichlorobenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2-Dichloroethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,2-Dichloropropane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,3-Dichlorobenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,3-Dichloropropane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
1,4-Dichlorobenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
2,2-Dichloropropane	ND		4.3	ug/Kg		05/11/22 17:33	05/16/22 17:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-10-40'  
Date Collected: 05/10/22 10:45  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		17	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
2-Chlorotoluene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
2-Hexanone	ND		17	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
4-Chlorotoluene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
4-Methyl-2-pentanone	ND		17	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Acetone	ND		17	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Benzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Bromobenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Bromochloromethane	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Bromodichloromethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Bromoform	ND		4.3	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Bromomethane	ND		17	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
cis-1,2-Dichloroethene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
cis-1,3-Dichloropropene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Carbon disulfide	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Carbon tetrachloride	ND	+	0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Chlorobenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Chloroethane	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Chloroform	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Chloromethane	ND		17	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Dibromochloromethane	ND	+	1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Dibromomethane	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Ethylbenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Isopropylbenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Methylene Chloride	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Naphthalene	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
n-Butylbenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
N-Propylbenzene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
o-Xylene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
m,p-Xylene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
p-Isopropyltoluene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
sec-Butylbenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Styrene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
trans-1,2-Dichloroethene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
tert-Butylbenzene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Tetrachloroethene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Toluene	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Trichloroethene	ND		1.7	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Trichlorofluoromethane	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Vinyl acetate	ND		8.5	ug/Kg		05/11/22 17:33	05/16/22 17:23	1
Vinyl chloride	ND		0.85	ug/Kg		05/11/22 17:33	05/16/22 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		80 - 142	05/11/22 17:33	05/16/22 17:23	1
4-Bromofluorobenzene (Surr)	101		80 - 120	05/11/22 17:33	05/16/22 17:23	1
Dibromofluoromethane (Surr)	109		80 - 123	05/11/22 17:33	05/16/22 17:23	1
Toluene-d8 (Surr)	100		80 - 120	05/11/22 17:33	05/16/22 17:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) - RA

Client Sample ID: SB-09-15'  
Date Collected: 05/10/22 09:03  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1,1-Trichloroethane	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1,2,2-Tetrachloroethane	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1,2-Trichloroethane	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1-Dichloroethane	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1-Dichloroethene	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,1-Dichloropropene	ND		4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2,3-Trichlorobenzene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2,3-Trichloropropane	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2,4-Trichlorobenzene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2,4-Trimethylbenzene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2-Dibromo-3-Chloropropane	ND	*3	24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2-Dibromoethane	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2-Dichlorobenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2-Dichloroethane	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,2-Dichloropropane	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,3,5-Trimethylbenzene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,3-Dichlorobenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,3-Dichloropropane	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
1,4-Dichlorobenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
2,2-Dichloropropane	ND		12	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
2-Butanone	ND		48	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
2-Chlorotoluene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
2-Hexanone	ND	*3	48	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
4-Chlorotoluene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
4-Methyl-2-pentanone	ND		48	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Acetone	ND		48	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
<b>Benzene</b>	<b>13</b>		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Bromobenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Bromochloromethane	ND		4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Bromodichloromethane	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Bromoform	ND	*3	12	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Bromomethane	ND		48	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
cis-1,2-Dichloroethene	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
cis-1,3-Dichloropropene	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Carbon disulfide	ND		24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Carbon tetrachloride	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Chlorobenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Chloroethane	ND		4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Chloroform	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Chloromethane	ND		48	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Dibromochloromethane	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Dibromomethane	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Dichlorodifluoromethane	ND		4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Ethylbenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Isopropylbenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Methylene Chloride	ND		24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Methyl-t-Butyl Ether (MTBE)	ND		4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) - RA (Continued)

Client Sample ID: SB-09-15'  
Date Collected: 05/10/22 09:03  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND	*3	24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
n-Butylbenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
N-Propylbenzene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
o-Xylene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
m,p-Xylene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
p-Isopropyltoluene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
sec-Butylbenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Styrene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
trans-1,2-Dichloroethene	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
trans-1,3-Dichloropropene	ND	*3	4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
tert-Butylbenzene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Tetrachloroethene	ND	*3	2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
<b>Toluene</b>	<b>4.5</b>		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Trichloroethene	ND		4.8	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Trichlorofluoromethane	ND		24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Vinyl acetate	ND		24	ug/Kg		05/11/22 17:33	05/19/22 12:02	1
Vinyl chloride	ND		2.4	ug/Kg		05/11/22 17:33	05/19/22 12:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		80 - 142	05/11/22 17:33	05/19/22 12:02	1
4-Bromofluorobenzene (Surr)	66	*3 S1-	80 - 120	05/11/22 17:33	05/19/22 12:02	1
Dibromofluoromethane (Surr)	107		80 - 123	05/11/22 17:33	05/19/22 12:02	1
Toluene-d8 (Surr)	90		80 - 120	05/11/22 17:33	05/19/22 12:02	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-16-1'**  
**Date Collected: 05/10/22 07:25**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/11/22 17:33	05/12/22 18:45	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	46		42 - 126			05/11/22 17:33	05/12/22 18:45	1

**Client Sample ID: SB-16-5'**  
**Date Collected: 05/10/22 07:35**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/11/22 17:33	05/12/22 19:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	66		42 - 126			05/11/22 17:33	05/12/22 19:15	1

**Client Sample ID: SB-16-15'**  
**Date Collected: 05/10/22 07:55**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/11/22 17:33	05/12/22 19:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	59		42 - 126			05/11/22 17:33	05/12/22 19:44	1

**Client Sample ID: SB-09-1'**  
**Date Collected: 05/10/22 08:40**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.084	mg/Kg		05/11/22 17:33	05/12/22 20:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	50		42 - 126			05/11/22 17:33	05/12/22 20:14	1

**Client Sample ID: SB-09-5'**  
**Date Collected: 05/10/22 08:45**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/11/22 17:33	05/12/22 20:43	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	61		42 - 126			05/11/22 17:33	05/12/22 20:43	1

**Client Sample ID: SB-09-15'**  
**Date Collected: 05/10/22 09:03**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.15	mg/Kg		05/11/22 17:33	05/13/22 15:46	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	23	S1-	42 - 126			05/11/22 17:33	05/13/22 15:46	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-10-1'**  
**Date Collected: 05/10/22 09:42**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.13		0.13	mg/Kg		05/11/22 17:33	05/12/22 21:42	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	67		42 - 126			05/11/22 17:33	05/12/22 21:42	1

**Client Sample ID: SB-10-5'**  
**Date Collected: 05/10/22 09:48**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/11/22 17:33	05/12/22 22:11	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	56		42 - 126			05/11/22 17:33	05/12/22 22:11	1

**Client Sample ID: SB-10-40'**  
**Date Collected: 05/10/22 10:45**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/11/22 17:33	05/12/22 22:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	65		42 - 126			05/11/22 17:33	05/12/22 22:40	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-16-1'

Date Collected: 05/10/22 07:25

Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-1

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 13:50	05/14/22 11:48	1
C23-C40	22		5.0	mg/Kg		05/12/22 13:50	05/14/22 11:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	99		60 - 138			05/12/22 13:50	05/14/22 11:48	1

Client Sample ID: SB-16-5'

Date Collected: 05/10/22 07:35

Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-2

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 13:50	05/14/22 12:08	1
C23-C40	7.3		5.0	mg/Kg		05/12/22 13:50	05/14/22 12:08	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	107		60 - 138			05/12/22 13:50	05/14/22 12:08	1

Client Sample ID: SB-16-15'

Date Collected: 05/10/22 07:55

Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-3

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 13:50	05/14/22 12:29	1
C23-C40	ND		4.9	mg/Kg		05/12/22 13:50	05/14/22 12:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/12/22 13:50	05/14/22 12:29	1

Client Sample ID: SB-09-1'

Date Collected: 05/10/22 08:40

Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-4

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	12		4.9	mg/Kg		05/12/22 13:50	05/14/22 12:49	1
C23-C40	460		4.9	mg/Kg		05/12/22 13:50	05/14/22 12:49	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	115		60 - 138			05/12/22 13:50	05/14/22 12:49	1

Client Sample ID: SB-09-5'

Date Collected: 05/10/22 08:45

Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-5

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.1	mg/Kg		05/12/22 13:50	05/14/22 13:09	1
C23-C40	8.9		5.1	mg/Kg		05/12/22 13:50	05/14/22 13:09	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	109		60 - 138			05/12/22 13:50	05/14/22 13:09	1

Client Sample ID: SB-09-15'

Date Collected: 05/10/22 09:03

Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-6

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/12/22 13:50	05/14/22 13:29	1
C23-C40	10		4.8	mg/Kg		05/12/22 13:50	05/14/22 13:29	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	104		60 - 138	05/12/22 13:50	05/14/22 13:29	1

**Client Sample ID: SB-10-1'**  
**Date Collected: 05/10/22 09:42**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/12/22 13:50	05/14/22 13:50	1
<b>C23-C40</b>	<b>34</b>		4.9	mg/Kg		05/12/22 13:50	05/14/22 13:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	106		60 - 138	05/12/22 13:50	05/14/22 13:50	1

**Client Sample ID: SB-10-5'**  
**Date Collected: 05/10/22 09:48**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 13:50	05/14/22 14:10	1
C23-C40	ND		5.0	mg/Kg		05/12/22 13:50	05/14/22 14:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	105		60 - 138	05/12/22 13:50	05/14/22 14:10	1

**Client Sample ID: SB-10-40'**  
**Date Collected: 05/10/22 10:45**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
<b>C13-C22</b>	<b>5.3</b>		5.0	mg/Kg		05/12/22 13:50	05/14/22 14:31	1
<b>C23-C40</b>	<b>5.3</b>		5.0	mg/Kg		05/12/22 13:50	05/14/22 14:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	117		60 - 138	05/12/22 13:50	05/14/22 14:31	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-16-1'  
Date Collected: 05/10/22 07:25  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Arsenic	3.93		3.02	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Barium	96.6		3.02	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Beryllium	ND		0.503	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Cadmium	1.23		0.503	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Chromium	47.8		1.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Cobalt	15.1		1.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Copper	24.6		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Lead	3.23		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Molybdenum	2.26		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Nickel	37.3		2.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Selenium	ND		3.02	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Silver	ND		1.51	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Thallium	ND		10.1	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Vanadium	57.2		1.01	mg/Kg		05/11/22 17:47	05/13/22 22:15	5
Zinc	52.2		5.03	mg/Kg		05/11/22 17:47	05/13/22 22:15	5

Client Sample ID: SB-16-5'  
Date Collected: 05/10/22 07:35  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Arsenic	3.85		2.94	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Barium	60.2		2.94	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Beryllium	ND		0.490	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Cadmium	0.956		0.490	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Chromium	43.3		0.980	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Cobalt	13.0		0.980	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Copper	22.1		1.96	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Lead	2.77		1.96	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Molybdenum	ND		1.96	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Nickel	32.6		1.96	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Selenium	ND		2.99	mg/Kg		05/12/22 15:27	05/18/22 05:28	5
Silver	ND		1.47	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Thallium	ND		9.80	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Vanadium	49.3		0.980	mg/Kg		05/21/22 12:45	05/23/22 14:26	5
Zinc	41.5		4.90	mg/Kg		05/21/22 12:45	05/23/22 14:26	5

Client Sample ID: SB-16-15'  
Date Collected: 05/10/22 07:55  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Arsenic	3.28		2.97	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Barium	58.2		2.97	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Beryllium	ND		0.495	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Cadmium	1.03		0.495	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Chromium	40.1		0.990	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Cobalt	11.2		0.990	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Copper	19.2		1.98	mg/Kg		05/21/22 12:45	05/23/22 14:52	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-16-15'  
Date Collected: 05/10/22 07:55  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.34		1.98	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Molybdenum	ND		1.98	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Nickel	33.1		1.98	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Selenium	ND		2.96	mg/Kg		05/12/22 15:27	05/18/22 05:55	5
Silver	ND		1.49	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Thallium	ND		9.90	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Vanadium	51.2		0.990	mg/Kg		05/21/22 12:45	05/23/22 14:52	5
Zinc	34.9		4.95	mg/Kg		05/21/22 12:45	05/23/22 14:52	5

Client Sample ID: SB-09-1'  
Date Collected: 05/10/22 08:40  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Arsenic	5.73		2.97	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Barium	147		2.97	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Beryllium	ND		0.495	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Cadmium	1.66		0.495	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Chromium	23.5		0.990	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Cobalt	7.56		0.990	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Copper	30.9		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Lead	20.9		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Molybdenum	3.56		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Nickel	18.3		1.98	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Selenium	ND		2.97	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Silver	ND		1.49	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Thallium	ND		9.90	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Vanadium	43.9		0.990	mg/Kg		05/11/22 17:47	05/13/22 22:17	5
Zinc	113		4.95	mg/Kg		05/11/22 17:47	05/13/22 22:17	5

Client Sample ID: SB-09-5'  
Date Collected: 05/10/22 08:45  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Arsenic	4.49		3.06	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Barium	82.5		3.06	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Beryllium	ND		0.510	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Cadmium	1.56		0.510	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Chromium	16.1		1.02	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Cobalt	9.09		1.02	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Copper	11.0		2.04	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Lead	2.04		2.04	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Molybdenum	3.93		2.04	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Nickel	21.2		2.04	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Selenium	ND		3.08	mg/Kg		05/12/22 15:27	05/18/22 05:31	5
Silver	ND		1.53	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Thallium	ND		10.2	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Vanadium	22.9		1.02	mg/Kg		05/21/22 12:45	05/23/22 14:28	5
Zinc	38.2		5.10	mg/Kg		05/21/22 12:45	05/23/22 14:28	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-09-15'  
Date Collected: 05/10/22 09:03  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Arsenic	6.08		3.02	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Barium	60.6		3.02	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Beryllium	ND		0.503	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Cadmium	0.779		0.503	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Chromium	38.2		1.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Cobalt	9.47		1.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Copper	33.8		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Lead	2530		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Molybdenum	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Nickel	23.2		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Selenium	ND		3.06	mg/Kg		05/12/22 15:27	05/18/22 05:57	5
Silver	ND		1.51	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Thallium	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Vanadium	44.1		1.01	mg/Kg		05/21/22 12:45	05/23/22 14:55	5
Zinc	640		5.03	mg/Kg		05/21/22 12:45	05/23/22 14:55	5

Client Sample ID: SB-10-1'  
Date Collected: 05/10/22 09:42  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Arsenic	4.52		3.02	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Barium	381		3.02	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Beryllium	ND		0.503	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Cadmium	0.854		0.503	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Chromium	42.6		1.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Cobalt	10.9		1.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Copper	33.4		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Lead	34.5		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Molybdenum	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Nickel	27.1		2.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Selenium	ND		3.08	mg/Kg		05/12/22 15:27	05/18/22 05:33	5
Silver	ND		1.51	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Thallium	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Vanadium	48.0		1.01	mg/Kg		05/21/22 12:45	05/23/22 14:31	5
Zinc	189		5.03	mg/Kg		05/21/22 12:45	05/23/22 14:31	5

Client Sample ID: SB-10-5'  
Date Collected: 05/10/22 09:48  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Arsenic	3.81		3.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Barium	66.7		3.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Beryllium	ND		0.500	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Cadmium	0.725		0.500	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Chromium	46.4		1.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Cobalt	12.8		1.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Copper	21.0		2.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-10-5'  
Date Collected: 05/10/22 09:48  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Molybdenum	ND		2.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Nickel	33.4		2.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Selenium	ND		3.06	mg/Kg		05/12/22 15:27	05/18/22 05:35	5
Silver	ND		1.50	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Thallium	ND		10.0	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Vanadium	53.0		1.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5
Zinc	35.6		5.00	mg/Kg		05/21/22 12:45	05/23/22 14:33	5

Client Sample ID: SB-10-40'  
Date Collected: 05/10/22 10:45  
Date Received: 05/10/22 19:20

Lab Sample ID: 570-95501-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Arsenic	4.03		2.99	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Barium	64.6		2.99	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Beryllium	ND		0.498	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Cadmium	1.19		0.498	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Chromium	28.3		0.995	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Cobalt	8.26		0.995	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Copper	14.5		1.99	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Lead	2.99		1.99	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Molybdenum	ND		1.99	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Nickel	21.6		1.99	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Selenium	ND		3.09	mg/Kg		05/12/22 15:27	05/18/22 06:00	5
Silver	ND		1.49	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Thallium	ND		9.95	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Vanadium	37.2		0.995	mg/Kg		05/21/22 12:45	05/23/22 14:57	5
Zinc	31.3		4.98	mg/Kg		05/21/22 12:45	05/23/22 14:57	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-16-1'**  
**Date Collected: 05/10/22 07:25**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 17:21	05/12/22 18:53	1

**Client Sample ID: SB-16-5'**  
**Date Collected: 05/10/22 07:35**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 16:44	05/13/22 15:21	1

**Client Sample ID: SB-16-15'**  
**Date Collected: 05/10/22 07:55**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 16:44	05/13/22 15:23	1

**Client Sample ID: SB-09-1'**  
**Date Collected: 05/10/22 08:40**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 18:59	1

**Client Sample ID: SB-09-5'**  
**Date Collected: 05/10/22 08:45**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 16:44	05/13/22 15:29	1

**Client Sample ID: SB-09-15'**  
**Date Collected: 05/10/22 09:03**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 16:44	05/13/22 15:31	1

**Client Sample ID: SB-10-1'**  
**Date Collected: 05/10/22 09:42**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0977		0.0801	mg/Kg		05/12/22 16:44	05/13/22 15:32	1

**Client Sample ID: SB-10-5'**  
**Date Collected: 05/10/22 09:48**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 16:44	05/13/22 15:34	1

**Client Sample ID: SB-10-40'**  
**Date Collected: 05/10/22 10:45**  
**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 16:59	05/13/22 12:16	1

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-95501-1	SB-16-1'	118	106	107	101
570-95501-2	SB-16-5'	113	97	106	99
570-95501-3	SB-16-15'	114	100	103	98
570-95501-4	SB-09-1'	112	96	103	97
570-95501-5	SB-09-5'	117	101	104	99
570-95501-6 - RA	SB-09-15'	104	66 *3 S1-	107	90
570-95501-7	SB-10-1'	119	98	107	101
570-95501-8	SB-10-5'	117	99	108	98
570-95501-9	SB-10-40'	120	101	109	100
LCS 570-234351/5	Lab Control Sample	99	101	102	101
LCS 570-235358/4	Lab Control Sample	106	101	105	100
LCSD 570-234351/8	Lab Control Sample Dup	99	100	104	99
LCSD 570-235358/5	Lab Control Sample Dup	103	103	104	100
MB 570-234351/7	Method Blank	102	95	104	98
MB 570-235358/9	Method Blank	109	98	105	99

**Surrogate Legend**

DCA = 1,2-Dichloroethane-d4 (Surr)  
BFB = 4-Bromofluorobenzene (Surr)  
DBFM = Dibromofluoromethane (Surr)  
TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (42-126)	
570-95501-1	SB-16-1'	46	
570-95501-2	SB-16-5'	66	
570-95501-3	SB-16-15'	59	
570-95501-4	SB-09-1'	50	
570-95501-5	SB-09-5'	61	
570-95501-6	SB-09-15'	23 S1-	
570-95501-7	SB-10-1'	67	
570-95501-8	SB-10-5'	56	
570-95501-9	SB-10-40'	65	
LCS 570-233660/3	Lab Control Sample	98	
LCS 570-234004/3	Lab Control Sample	102	
LCSD 570-233660/4	Lab Control Sample Dup	99	
LCSD 570-234004/4	Lab Control Sample Dup	94	
MB 570-233660/5	Method Blank	61	
MB 570-234004/5	Method Blank	65	

**Surrogate Legend**

BFB = 4-Bromofluorobenzene (Surr)

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

**Method: 8015B - Diesel Range Organics (DRO) (GC)**

**Matrix: Solid**

**Prep Type: Total/NA**

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-95501-1	SB-16-1'	99
570-95501-2	SB-16-5'	107
570-95501-3	SB-16-15'	103
570-95501-4	SB-09-1'	115
570-95501-5	SB-09-5'	109
570-95501-6	SB-09-15'	104
570-95501-7	SB-10-1'	106
570-95501-8	SB-10-5'	105
570-95501-9	SB-10-40'	117
570-95686-A-1-B MS	Matrix Spike	98
570-95686-A-1-C MSD	Matrix Spike Duplicate	97
LCS 570-233772/2-A	Lab Control Sample	107
LCSD 570-233772/3-A	Lab Control Sample Dup	104
MB 570-233772/1-A	Method Blank	106

### Surrogate Legend

OTCSN = n-Octacosane (Surr)



# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-234351/7

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/16/22 09:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/16/22 09:22	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/16/22 09:22	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/16/22 09:22	1
2-Butanone	ND		20	ug/Kg			05/16/22 09:22	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/16/22 09:22	1
2-Hexanone	ND		20	ug/Kg			05/16/22 09:22	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/16/22 09:22	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/16/22 09:22	1
Acetone	ND		20	ug/Kg			05/16/22 09:22	1
Benzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Bromobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Bromochloromethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Bromodichloromethane	ND		1.0	ug/Kg			05/16/22 09:22	1
Bromoform	ND		5.0	ug/Kg			05/16/22 09:22	1
Bromomethane	ND		20	ug/Kg			05/16/22 09:22	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/16/22 09:22	1
Carbon disulfide	ND		10	ug/Kg			05/16/22 09:22	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/16/22 09:22	1
Chlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Chloroethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Chloroform	ND		1.0	ug/Kg			05/16/22 09:22	1
Chloromethane	ND		20	ug/Kg			05/16/22 09:22	1
Dibromochloromethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Dibromomethane	ND		1.0	ug/Kg			05/16/22 09:22	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Ethylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Isopropylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Methylene Chloride	ND		10	ug/Kg			05/16/22 09:22	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-234351/7

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/16/22 09:22	1
Naphthalene	ND		10	ug/Kg			05/16/22 09:22	1
n-Butylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
N-Propylbenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
o-Xylene	ND		1.0	ug/Kg			05/16/22 09:22	1
m,p-Xylene	ND		2.0	ug/Kg			05/16/22 09:22	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/16/22 09:22	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Styrene	ND		1.0	ug/Kg			05/16/22 09:22	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/16/22 09:22	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Tetrachloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
Toluene	ND		1.0	ug/Kg			05/16/22 09:22	1
Trichloroethene	ND		2.0	ug/Kg			05/16/22 09:22	1
Trichlorofluoromethane	ND		10	ug/Kg			05/16/22 09:22	1
Vinyl acetate	ND		10	ug/Kg			05/16/22 09:22	1
Vinyl chloride	ND		1.0	ug/Kg			05/16/22 09:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		80 - 142		05/16/22 09:22	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/16/22 09:22	1
Dibromofluoromethane (Surr)	104		80 - 123		05/16/22 09:22	1
Toluene-d8 (Surr)	98		80 - 120		05/16/22 09:22	1

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	60.29		ug/Kg		121	80 - 127
1,1,1-Trichloroethane	50.0	58.45		ug/Kg		117	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.15		ug/Kg		106	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.46		ug/Kg		105	78 - 121
1,1,2-Trichloroethane	50.0	55.36		ug/Kg		111	80 - 120
1,1-Dichloroethane	50.0	54.71		ug/Kg		109	75 - 128
1,1-Dichloroethene	50.0	54.64		ug/Kg		109	70 - 131
1,1-Dichloropropene	50.0	55.11		ug/Kg		110	80 - 124
1,2,3-Trichlorobenzene	50.0	52.18		ug/Kg		104	80 - 124
1,2,3-Trichloropropane	50.0	57.40		ug/Kg		115	80 - 125
1,2,4-Trichlorobenzene	50.0	52.73		ug/Kg		105	80 - 131
1,2,4-Trimethylbenzene	50.0	53.43		ug/Kg		107	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	48.76		ug/Kg		98	65 - 127
1,2-Dibromoethane	50.0	54.76		ug/Kg		110	80 - 120
1,2-Dichlorobenzene	50.0	53.00		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	52.89		ug/Kg		106	80 - 120
1,2-Dichloropropane	50.0	53.68		ug/Kg		107	80 - 120
1,3,5-Trimethylbenzene	50.0	56.44		ug/Kg		113	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	52.57		ug/Kg		105	80 - 120
1,3-Dichloropropane	50.0	53.49		ug/Kg		107	80 - 120
1,4-Dichlorobenzene	50.0	52.18		ug/Kg		104	80 - 120
2,2-Dichloropropane	50.0	60.07		ug/Kg		120	65 - 150
2-Butanone	50.0	50.21		ug/Kg		100	73 - 129
2-Chlorotoluene	50.0	54.20		ug/Kg		108	80 - 120
2-Hexanone	50.0	52.68		ug/Kg		105	80 - 121
4-Chlorotoluene	50.0	50.87		ug/Kg		102	80 - 120
4-Methyl-2-pentanone	50.0	50.82		ug/Kg		102	80 - 120
Acetone	50.0	52.41		ug/Kg		105	55 - 142
Benzene	50.0	54.89		ug/Kg		110	80 - 120
Bromobenzene	50.0	55.40		ug/Kg		111	80 - 126
Bromochloromethane	50.0	56.74		ug/Kg		113	80 - 120
Bromodichloromethane	50.0	58.54		ug/Kg		117	80 - 120
Bromoform	50.0	63.90		ug/Kg		128	80 - 131
Bromomethane	50.0	42.38		ug/Kg		85	68 - 131
cis-1,2-Dichloroethene	50.0	53.58		ug/Kg		107	80 - 122
cis-1,3-Dichloropropene	50.0	56.96		ug/Kg		114	80 - 125
Carbon disulfide	50.0	52.89		ug/Kg		106	70 - 130
Carbon tetrachloride	50.0	67.18	*+ me	ug/Kg		134	80 - 131
Chlorobenzene	50.0	54.26		ug/Kg		109	80 - 120
Chloroethane	50.0	52.20		ug/Kg		104	80 - 124
Chloroform	50.0	55.50		ug/Kg		111	80 - 120
Chloromethane	50.0	50.53		ug/Kg		101	68 - 135
Dibromochloromethane	50.0	62.47	*+ me	ug/Kg		125	80 - 124
Dibromomethane	50.0	54.99		ug/Kg		110	80 - 120
Dichlorodifluoromethane	50.0	59.19		ug/Kg		118	60 - 166
Ethylbenzene	50.0	54.17		ug/Kg		108	80 - 120
Isopropylbenzene	50.0	55.58		ug/Kg		111	80 - 120
Methylene Chloride	50.0	50.40		ug/Kg		101	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	51.92		ug/Kg		104	80 - 122
Naphthalene	50.0	46.97		ug/Kg		94	77 - 120
n-Butylbenzene	50.0	54.92		ug/Kg		110	80 - 127
N-Propylbenzene	50.0	55.94		ug/Kg		112	80 - 120
o-Xylene	50.0	55.15		ug/Kg		110	80 - 120
m,p-Xylene	100	111.0		ug/Kg		111	80 - 120
p-Isopropyltoluene	50.0	53.98		ug/Kg		108	80 - 122
sec-Butylbenzene	50.0	53.40		ug/Kg		107	80 - 124
Styrene	50.0	55.83		ug/Kg		112	80 - 120
trans-1,2-Dichloroethene	50.0	54.50		ug/Kg		109	80 - 121
trans-1,3-Dichloropropene	50.0	59.80		ug/Kg		120	80 - 130
tert-Butylbenzene	50.0	53.90		ug/Kg		108	80 - 120
Tetrachloroethene	50.0	56.90		ug/Kg		114	80 - 121
Toluene	50.0	54.92		ug/Kg		110	80 - 120
Trichloroethene	50.0	56.25		ug/Kg		113	80 - 120
Trichlorofluoromethane	50.0	51.78		ug/Kg		104	75 - 131
Vinyl acetate	50.0	52.92		ug/Kg		106	80 - 133
Vinyl chloride	50.0	53.80		ug/Kg		108	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	102		80 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: LCSD 570-234351/8

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	53.07		ug/Kg		106	80 - 127	13	20
1,1,1-Trichloroethane	50.0	50.91		ug/Kg		102	80 - 127	14	20
1,1,2,2-Tetrachloroethane	50.0	47.28		ug/Kg		95	80 - 126	12	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	46.81		ug/Kg		94	78 - 121	11	20
1,1,2-Trichloroethane	50.0	48.96		ug/Kg		98	80 - 120	12	20
1,1-Dichloroethane	50.0	47.90		ug/Kg		96	75 - 128	13	20
1,1-Dichloroethene	50.0	48.23		ug/Kg		96	70 - 131	12	20
1,1-Dichloropropene	50.0	48.92		ug/Kg		98	80 - 124	12	20
1,2,3-Trichlorobenzene	50.0	48.24		ug/Kg		96	80 - 124	8	20
1,2,3-Trichloropropane	50.0	51.24		ug/Kg		102	80 - 125	11	20
1,2,4-Trichlorobenzene	50.0	51.14		ug/Kg		102	80 - 131	3	20
1,2,4-Trimethylbenzene	50.0	49.21		ug/Kg		98	80 - 126	8	20
1,2-Dibromo-3-Chloropropane	50.0	44.85		ug/Kg		90	65 - 127	8	20
1,2-Dibromoethane	50.0	49.12		ug/Kg		98	80 - 120	11	20
1,2-Dichlorobenzene	50.0	49.38		ug/Kg		99	80 - 120	7	20
1,2-Dichloroethane	50.0	45.23		ug/Kg		90	80 - 120	16	20
1,2-Dichloropropane	50.0	46.73		ug/Kg		93	80 - 120	14	20
1,3,5-Trimethylbenzene	50.0	49.48		ug/Kg		99	80 - 123	13	20
1,3-Dichlorobenzene	50.0	49.22		ug/Kg		98	80 - 120	7	20
1,3-Dichloropropane	50.0	47.29		ug/Kg		95	80 - 120	12	20
1,4-Dichlorobenzene	50.0	48.40		ug/Kg		97	80 - 120	8	20
2,2-Dichloropropane	50.0	52.55		ug/Kg		105	65 - 150	13	20
2-Butanone	50.0	47.61		ug/Kg		95	73 - 129	5	20
2-Chlorotoluene	50.0	48.33		ug/Kg		97	80 - 120	11	20
2-Hexanone	50.0	48.59		ug/Kg		97	80 - 121	8	20
4-Chlorotoluene	50.0	47.23		ug/Kg		94	80 - 120	7	20
4-Methyl-2-pentanone	50.0	44.13		ug/Kg		88	80 - 120	14	20
Acetone	50.0	54.70		ug/Kg		109	55 - 142	4	22
Benzene	50.0	47.77		ug/Kg		96	80 - 120	14	20
Bromobenzene	50.0	49.76		ug/Kg		100	80 - 126	11	20
Bromochloromethane	50.0	50.31		ug/Kg		101	80 - 120	12	20
Bromodichloromethane	50.0	51.98		ug/Kg		104	80 - 120	12	20
Bromoform	50.0	58.20		ug/Kg		116	80 - 131	9	20
Bromomethane	50.0	42.07		ug/Kg		84	68 - 131	1	20
cis-1,2-Dichloroethene	50.0	47.77		ug/Kg		96	80 - 122	11	20
cis-1,3-Dichloropropene	50.0	49.60		ug/Kg		99	80 - 125	14	20
Carbon disulfide	50.0	47.32		ug/Kg		95	70 - 130	11	20
Carbon tetrachloride	50.0	59.25		ug/Kg		119	80 - 131	13	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234351/8

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	48.38		ug/Kg		97	80 - 120	11	20
Chloroethane	50.0	48.31		ug/Kg		97	80 - 124	8	20
Chloroform	50.0	49.49		ug/Kg		99	80 - 120	11	20
Chloromethane	50.0	46.44		ug/Kg		93	68 - 135	8	20
Dibromochloromethane	50.0	56.70		ug/Kg		113	80 - 124	10	20
Dibromomethane	50.0	48.09		ug/Kg		96	80 - 120	13	20
Dichlorodifluoromethane	50.0	53.44		ug/Kg		107	60 - 166	10	20
Ethylbenzene	50.0	48.69		ug/Kg		97	80 - 120	11	20
Isopropylbenzene	50.0	49.57		ug/Kg		99	80 - 120	11	20
Methylene Chloride	50.0	44.81		ug/Kg		90	80 - 120	12	20
Methyl-t-Butyl Ether (MTBE)	50.0	44.69		ug/Kg		89	80 - 122	15	20
Naphthalene	50.0	43.08		ug/Kg		86	77 - 120	9	20
n-Butylbenzene	50.0	50.58		ug/Kg		101	80 - 127	8	20
N-Propylbenzene	50.0	49.81		ug/Kg		100	80 - 120	12	20
o-Xylene	50.0	49.56		ug/Kg		99	80 - 120	11	20
m,p-Xylene	100	98.85		ug/Kg		99	80 - 120	12	20
p-Isopropyltoluene	50.0	49.96		ug/Kg		100	80 - 122	8	20
sec-Butylbenzene	50.0	49.62		ug/Kg		99	80 - 124	7	20
Styrene	50.0	49.56		ug/Kg		99	80 - 120	12	20
trans-1,2-Dichloroethene	50.0	47.70		ug/Kg		95	80 - 121	13	20
trans-1,3-Dichloropropene	50.0	52.62		ug/Kg		105	80 - 130	13	20
tert-Butylbenzene	50.0	49.37		ug/Kg		99	80 - 120	9	20
Tetrachloroethene	50.0	50.72		ug/Kg		101	80 - 121	11	20
Toluene	50.0	47.93		ug/Kg		96	80 - 120	14	20
Trichloroethene	50.0	48.75		ug/Kg		97	80 - 120	14	20
Trichlorofluoromethane	50.0	48.25		ug/Kg		96	75 - 131	7	20
Vinyl acetate	50.0	46.89		ug/Kg		94	80 - 133	12	20
Vinyl chloride	50.0	50.95		ug/Kg		102	80 - 129	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	104		80 - 123
Toluene-d8 (Surr)	99		80 - 120

Lab Sample ID: MB 570-235358/9

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/19/22 10:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/19/22 10:38	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/19/22 10:38	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/19/22 10:38	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235358/9

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/19/22 10:38	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/19/22 10:38	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/19/22 10:38	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/19/22 10:38	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/19/22 10:38	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/19/22 10:38	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/19/22 10:38	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/19/22 10:38	1
2-Butanone	ND		20	ug/Kg			05/19/22 10:38	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/19/22 10:38	1
2-Hexanone	ND		20	ug/Kg			05/19/22 10:38	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/19/22 10:38	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/19/22 10:38	1
Acetone	ND		20	ug/Kg			05/19/22 10:38	1
Benzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Bromobenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Bromochloromethane	ND		2.0	ug/Kg			05/19/22 10:38	1
Bromodichloromethane	ND		1.0	ug/Kg			05/19/22 10:38	1
Bromoform	ND		5.0	ug/Kg			05/19/22 10:38	1
Bromomethane	ND		20	ug/Kg			05/19/22 10:38	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/19/22 10:38	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/19/22 10:38	1
Carbon disulfide	ND		10	ug/Kg			05/19/22 10:38	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/19/22 10:38	1
Chlorobenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Chloroethane	ND		2.0	ug/Kg			05/19/22 10:38	1
Chloroform	ND		1.0	ug/Kg			05/19/22 10:38	1
Chloromethane	ND		20	ug/Kg			05/19/22 10:38	1
Dibromochloromethane	ND		2.0	ug/Kg			05/19/22 10:38	1
Dibromomethane	ND		1.0	ug/Kg			05/19/22 10:38	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/19/22 10:38	1
Ethylbenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Isopropylbenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Methylene Chloride	ND		10	ug/Kg			05/19/22 10:38	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/19/22 10:38	1
Naphthalene	ND		10	ug/Kg			05/19/22 10:38	1
n-Butylbenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
N-Propylbenzene	ND		2.0	ug/Kg			05/19/22 10:38	1
o-Xylene	ND		1.0	ug/Kg			05/19/22 10:38	1
m,p-Xylene	ND		2.0	ug/Kg			05/19/22 10:38	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/19/22 10:38	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Styrene	ND		1.0	ug/Kg			05/19/22 10:38	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235358/9

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/19/22 10:38	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/19/22 10:38	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/19/22 10:38	1
Tetrachloroethene	ND		1.0	ug/Kg			05/19/22 10:38	1
Toluene	ND		1.0	ug/Kg			05/19/22 10:38	1
Trichloroethene	ND		2.0	ug/Kg			05/19/22 10:38	1
Trichlorofluoromethane	ND		10	ug/Kg			05/19/22 10:38	1
Vinyl acetate	ND		10	ug/Kg			05/19/22 10:38	1
Vinyl chloride	ND		1.0	ug/Kg			05/19/22 10:38	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		80 - 142		05/19/22 10:38	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/19/22 10:38	1
Dibromofluoromethane (Surr)	105		80 - 123		05/19/22 10:38	1
Toluene-d8 (Surr)	99		80 - 120		05/19/22 10:38	1

Lab Sample ID: LCS 570-235358/4

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	57.73		ug/Kg		115	80 - 127
1,1,1-Trichloroethane	50.0	57.41		ug/Kg		115	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.30		ug/Kg		107	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.15		ug/Kg		104	78 - 121
1,1,2-Trichloroethane	50.0	54.07		ug/Kg		108	80 - 120
1,1-Dichloroethane	50.0	53.27		ug/Kg		107	75 - 128
1,1-Dichloroethene	50.0	54.39		ug/Kg		109	70 - 131
1,1-Dichloropropene	50.0	53.81		ug/Kg		108	80 - 124
1,2,3-Trichlorobenzene	50.0	54.27		ug/Kg		109	80 - 124
1,2,3-Trichloropropane	50.0	56.58		ug/Kg		113	80 - 125
1,2,4-Trichlorobenzene	50.0	57.52		ug/Kg		115	80 - 131
1,2,4-Trimethylbenzene	50.0	53.31		ug/Kg		107	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	50.29		ug/Kg		101	65 - 127
1,2-Dibromoethane	50.0	54.26		ug/Kg		109	80 - 120
1,2-Dichlorobenzene	50.0	53.00		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	54.77		ug/Kg		110	80 - 120
1,2-Dichloropropane	50.0	52.08		ug/Kg		104	80 - 120
1,3,5-Trimethylbenzene	50.0	54.02		ug/Kg		108	80 - 123
1,3-Dichlorobenzene	50.0	52.26		ug/Kg		105	80 - 120
1,3-Dichloropropane	50.0	52.47		ug/Kg		105	80 - 120
1,4-Dichlorobenzene	50.0	52.11		ug/Kg		104	80 - 120
2,2-Dichloropropane	50.0	55.78		ug/Kg		112	65 - 150
2-Butanone	50.0	55.70		ug/Kg		111	73 - 129
2-Chlorotoluene	50.0	53.13		ug/Kg		106	80 - 120
2-Hexanone	50.0	53.28		ug/Kg		107	80 - 121
4-Chlorotoluene	50.0	51.83		ug/Kg		104	80 - 120
4-Methyl-2-pentanone	50.0	51.80		ug/Kg		104	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-235358/4

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	50.0	48.92		ug/Kg		98	55 - 142
Benzene	50.0	52.26		ug/Kg		105	80 - 120
Bromobenzene	50.0	54.31		ug/Kg		109	80 - 126
Bromochloromethane	50.0	56.24		ug/Kg		112	80 - 120
Bromodichloromethane	50.0	59.02		ug/Kg		118	80 - 120
Bromoform	50.0	62.28		ug/Kg		125	80 - 131
Bromomethane	50.0	44.29		ug/Kg		89	68 - 131
cis-1,2-Dichloroethene	50.0	52.59		ug/Kg		105	80 - 122
cis-1,3-Dichloropropene	50.0	54.48		ug/Kg		109	80 - 125
Carbon disulfide	50.0	50.37		ug/Kg		101	70 - 130
Carbon tetrachloride	50.0	65.41		ug/Kg		131	80 - 131
Chlorobenzene	50.0	52.62		ug/Kg		105	80 - 120
Chloroethane	50.0	54.42		ug/Kg		109	80 - 124
Chloroform	50.0	55.66		ug/Kg		111	80 - 120
Chloromethane	50.0	52.95		ug/Kg		106	68 - 135
Dibromochloromethane	50.0	61.65		ug/Kg		123	80 - 124
Dibromomethane	50.0	56.59		ug/Kg		113	80 - 120
Dichlorodifluoromethane	50.0	58.28		ug/Kg		117	60 - 166
Ethylbenzene	50.0	52.61		ug/Kg		105	80 - 120
Isopropylbenzene	50.0	53.67		ug/Kg		107	80 - 120
Methylene Chloride	50.0	50.37		ug/Kg		101	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	52.68		ug/Kg		105	80 - 122
Naphthalene	50.0	50.44		ug/Kg		101	77 - 120
n-Butylbenzene	50.0	54.09		ug/Kg		108	80 - 127
N-Propylbenzene	50.0	53.54		ug/Kg		107	80 - 120
o-Xylene	50.0	53.31		ug/Kg		107	80 - 120
m,p-Xylene	100	107.1		ug/Kg		107	80 - 120
p-Isopropyltoluene	50.0	53.66		ug/Kg		107	80 - 122
sec-Butylbenzene	50.0	52.84		ug/Kg		106	80 - 124
Styrene	50.0	53.52		ug/Kg		107	80 - 120
trans-1,2-Dichloroethene	50.0	52.52		ug/Kg		105	80 - 121
trans-1,3-Dichloropropene	50.0	56.81		ug/Kg		114	80 - 130
tert-Butylbenzene	50.0	53.58		ug/Kg		107	80 - 120
Tetrachloroethene	50.0	54.35		ug/Kg		109	80 - 121
Toluene	50.0	52.79		ug/Kg		106	80 - 120
Trichloroethene	50.0	53.63		ug/Kg		107	80 - 120
Trichlorofluoromethane	50.0	56.56		ug/Kg		113	75 - 131
Vinyl acetate	50.0	55.10		ug/Kg		110	80 - 133
Vinyl chloride	50.0	56.66		ug/Kg		113	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	106		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	105		80 - 123
Toluene-d8 (Surr)	100		80 - 120



# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235358/5

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	57.17		ug/Kg		114	80 - 127	1	20
1,1,1-Trichloroethane	50.0	57.61		ug/Kg		115	80 - 127	0	20
1,1,2,2-Tetrachloroethane	50.0	51.49		ug/Kg		103	80 - 126	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.84		ug/Kg		104	78 - 121	1	20
1,1,2-Trichloroethane	50.0	53.79		ug/Kg		108	80 - 120	1	20
1,1-Dichloroethane	50.0	51.73		ug/Kg		103	75 - 128	3	20
1,1-Dichloroethene	50.0	53.91		ug/Kg		108	70 - 131	1	20
1,1-Dichloropropene	50.0	53.56		ug/Kg		107	80 - 124	0	20
1,2,3-Trichlorobenzene	50.0	52.48		ug/Kg		105	80 - 124	3	20
1,2,3-Trichloropropane	50.0	54.91		ug/Kg		110	80 - 125	3	20
1,2,4-Trichlorobenzene	50.0	55.10		ug/Kg		110	80 - 131	4	20
1,2,4-Trimethylbenzene	50.0	51.34		ug/Kg		103	80 - 126	4	20
1,2-Dibromo-3-Chloropropane	50.0	49.72		ug/Kg		99	65 - 127	1	20
1,2-Dibromoethane	50.0	53.12		ug/Kg		106	80 - 120	2	20
1,2-Dichlorobenzene	50.0	51.76		ug/Kg		104	80 - 120	2	20
1,2-Dichloroethane	50.0	53.78		ug/Kg		108	80 - 120	2	20
1,2-Dichloropropane	50.0	51.78		ug/Kg		104	80 - 120	1	20
1,3,5-Trimethylbenzene	50.0	53.93		ug/Kg		108	80 - 123	0	20
1,3-Dichlorobenzene	50.0	50.30		ug/Kg		101	80 - 120	4	20
1,3-Dichloropropane	50.0	52.09		ug/Kg		104	80 - 120	1	20
1,4-Dichlorobenzene	50.0	50.30		ug/Kg		101	80 - 120	4	20
2,2-Dichloropropane	50.0	55.58		ug/Kg		111	65 - 150	0	20
2-Butanone	50.0	51.67		ug/Kg		103	73 - 129	8	20
2-Chlorotoluene	50.0	52.56		ug/Kg		105	80 - 120	1	20
2-Hexanone	50.0	50.02		ug/Kg		100	80 - 121	6	20
4-Chlorotoluene	50.0	50.09		ug/Kg		100	80 - 120	3	20
4-Methyl-2-pentanone	50.0	49.01		ug/Kg		98	80 - 120	6	20
Acetone	50.0	47.85		ug/Kg		96	55 - 142	2	22
Benzene	50.0	51.54		ug/Kg		103	80 - 120	1	20
Bromobenzene	50.0	53.78		ug/Kg		108	80 - 126	1	20
Bromochloromethane	50.0	55.75		ug/Kg		111	80 - 120	1	20
Bromodichloromethane	50.0	58.68		ug/Kg		117	80 - 120	1	20
Bromoform	50.0	59.20		ug/Kg		118	80 - 131	5	20
Bromomethane	50.0	46.09		ug/Kg		92	68 - 131	4	20
cis-1,2-Dichloroethene	50.0	51.90		ug/Kg		104	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	53.77		ug/Kg		108	80 - 125	1	20
Carbon disulfide	50.0	50.42		ug/Kg		101	70 - 130	0	20
Carbon tetrachloride	50.0	64.22		ug/Kg		128	80 - 131	2	20
Chlorobenzene	50.0	51.64		ug/Kg		103	80 - 120	2	20
Chloroethane	50.0	54.98		ug/Kg		110	80 - 124	1	20
Chloroform	50.0	55.02		ug/Kg		110	80 - 120	1	20
Chloromethane	50.0	52.61		ug/Kg		105	68 - 135	1	20
Dibromochloromethane	50.0	60.70		ug/Kg		121	80 - 124	2	20
Dibromomethane	50.0	53.24		ug/Kg		106	80 - 120	6	20
Dichlorodifluoromethane	50.0	58.42		ug/Kg		117	60 - 166	0	20
Ethylbenzene	50.0	52.32		ug/Kg		105	80 - 120	1	20
Isopropylbenzene	50.0	53.16		ug/Kg		106	80 - 120	1	20
Methylene Chloride	50.0	49.76		ug/Kg		100	80 - 120	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235358/5

Matrix: Solid

Analysis Batch: 235358

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	50.0	50.88		ug/Kg		102	80 - 122	3	20
Naphthalene	50.0	47.72		ug/Kg		95	77 - 120	6	20
n-Butylbenzene	50.0	51.47		ug/Kg		103	80 - 127	5	20
N-Propylbenzene	50.0	53.26		ug/Kg		107	80 - 120	1	20
o-Xylene	50.0	53.41		ug/Kg		107	80 - 120	0	20
m,p-Xylene	100	106.6		ug/Kg		107	80 - 120	0	20
p-Isopropyltoluene	50.0	51.96		ug/Kg		104	80 - 122	3	20
sec-Butylbenzene	50.0	51.00		ug/Kg		102	80 - 124	4	20
Styrene	50.0	53.06		ug/Kg		106	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	51.72		ug/Kg		103	80 - 121	2	20
trans-1,3-Dichloropropene	50.0	56.13		ug/Kg		112	80 - 130	1	20
tert-Butylbenzene	50.0	51.96		ug/Kg		104	80 - 120	3	20
Tetrachloroethene	50.0	54.78		ug/Kg		110	80 - 121	1	20
Toluene	50.0	52.33		ug/Kg		105	80 - 120	1	20
Trichloroethene	50.0	53.41		ug/Kg		107	80 - 120	0	20
Trichlorofluoromethane	50.0	56.44		ug/Kg		113	75 - 131	0	20
Vinyl acetate	50.0	55.58		ug/Kg		111	80 - 133	1	20
Vinyl chloride	50.0	58.45		ug/Kg		117	80 - 129	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		80 - 142
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	104		80 - 123
Toluene-d8 (Surr)	100		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-233660/5

Matrix: Solid

Analysis Batch: 233660

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg	-		05/12/22 12:54	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	61		42 - 126				05/12/22 12:54	1

Lab Sample ID: LCS 570-233660/3

Matrix: Solid

Analysis Batch: 233660

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analysis Data: 200000									
Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (C4-C13)			1.96	2.079		mg/Kg	-	106	70 - 124
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	98		42 - 126						

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-233660/4

Matrix: Solid

Analysis Batch: 233660

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.96	2.045		mg/Kg		105	70 - 124	2	18
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	99		42 - 126						

Lab Sample ID: MB 570-234004/5

Matrix: Solid

Analysis Batch: 234004

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg			05/13/22 12:16	1
Surrogate	MB %Recovery	MB Qualifier	Limits					
4-Bromofluorobenzene (Surr)	65		42 - 126					

Lab Sample ID: LCS 570-234004/3

Matrix: Solid

Analysis Batch: 234004

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.96	2.151		mg/Kg		110	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	102		42 - 126								

Lab Sample ID: LCSD 570-234004/4

Matrix: Solid

Analysis Batch: 234004

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.96	2.108		mg/Kg		108	70 - 124	2	18
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	94		42 - 126						

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-233772/1-A

Matrix: Solid

Analysis Batch: 234164

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233772

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/12/22 13:50	05/13/22 19:54	1
C23-C40	ND		5.0	mg/Kg		05/12/22 13:50	05/13/22 19:54	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-233772/1-A

Matrix: Solid

Analysis Batch: 234164

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233772

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	106		60 - 138	05/12/22 13:50	05/13/22 19:54	1

Lab Sample ID: LCS 570-233772/2-A

Matrix: Solid

Analysis Batch: 234164

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233772

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Diesel Range Organics			400	415.7		mg/Kg		104	80 - 130		
[C10-C28]											
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	107		60 - 138								

Lab Sample ID: LCSD 570-233772/3-A

Matrix: Solid

Analysis Batch: 234164

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233772

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]			400	405.5		mg/Kg		101	80 - 130	2	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits								
n-Octacosane (Surr)	104		60 - 138								

Lab Sample ID: 570-95686-A-1-B MS

Matrix: Solid

Analysis Batch: 234164

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233772

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Diesel Range Organics [C10-C28]	ND		385	379.7		mg/Kg		98	43 - 165		
Surrogate	MS %Recovery	MS Qualifier	Limits								
n-Octacosane (Surr)	98		60 - 138								

Lab Sample ID: 570-95686-A-1-C MSD

Matrix: Solid

Analysis Batch: 234164

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233772

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	ND		388	382.6		mg/Kg		98	43 - 165	1	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
n-Octacosane (Surr)	97		60 - 138								

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-233500/1-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233500

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.85	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Arsenic	ND		2.96	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Barium	ND		2.96	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Beryllium	ND		0.493	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Cadmium	ND		0.493	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Chromium	ND		0.985	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Cobalt	ND		0.985	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Copper	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Lead	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Molybdenum	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Nickel	ND		1.97	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Selenium	ND		2.96	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Silver	ND		1.48	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Thallium	ND		9.85	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Vanadium	ND		0.985	mg/Kg		05/11/22 17:47	05/13/22 21:10	5
Zinc	ND		4.93	mg/Kg		05/11/22 17:47	05/13/22 21:10	5

Lab Sample ID: LCS 570-233500/2-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
Antimony	49.8	47.45		mg/Kg		95	80 - 120
Arsenic	49.8	42.15		mg/Kg		85	80 - 120
Barium	49.8	43.94		mg/Kg		88	80 - 120
Beryllium	49.8	43.71		mg/Kg		88	80 - 120
Cadmium	49.8	42.52		mg/Kg		85	80 - 120
Chromium	49.8	43.78		mg/Kg		88	80 - 120
Cobalt	49.8	43.08		mg/Kg		87	80 - 120
Copper	49.8	43.26		mg/Kg		87	80 - 120
Lead	49.8	43.11		mg/Kg		87	80 - 120
Molybdenum	49.8	45.20		mg/Kg		91	80 - 120
Nickel	49.8	43.71		mg/Kg		88	80 - 120
Selenium	49.8	40.34		mg/Kg		81	80 - 120
Silver	24.9	21.13		mg/Kg		85	80 - 120
Thallium	49.8	42.86		mg/Kg		86	80 - 120
Vanadium	49.8	42.94		mg/Kg		86	80 - 120
Zinc	49.8	42.55		mg/Kg		86	80 - 120

Lab Sample ID: LCSD 570-233500/3-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Antimony	51.0	51.54		mg/Kg		101	80 - 120	8	20
Arsenic	51.0	46.22		mg/Kg		91	80 - 120	9	20
Barium	51.0	48.16		mg/Kg		94	80 - 120	9	20
Beryllium	51.0	47.93		mg/Kg		94	80 - 120	9	20
Cadmium	51.0	46.49		mg/Kg		91	80 - 120	9	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSD 570-233500/3-A ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chromium	51.0	48.16		mg/Kg		94	80 - 120	10	20
Cobalt	51.0	47.33		mg/Kg		93	80 - 120	9	20
Copper	51.0	47.13		mg/Kg		92	80 - 120	9	20
Lead	51.0	47.61		mg/Kg		93	80 - 120	10	20
Molybdenum	51.0	49.46		mg/Kg		97	80 - 120	9	20
Nickel	51.0	47.65		mg/Kg		93	80 - 120	9	20
Selenium	51.0	44.76		mg/Kg		88	80 - 120	10	20
Silver	25.5	23.14		mg/Kg		91	80 - 120	9	20
Thallium	51.0	47.44		mg/Kg		93	80 - 120	10	20
Vanadium	51.0	47.27		mg/Kg		93	80 - 120	10	20
Zinc	51.0	46.53		mg/Kg		91	80 - 120	9	20

Lab Sample ID: 570-95415-F-1-B MS ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	50.8	10.37	F1	mg/Kg		20	75 - 125
Arsenic	4.07		50.8	51.37		mg/Kg		93	75 - 125
Barium	72.9		50.8	133.4		mg/Kg		119	75 - 125
Beryllium	ND		50.8	48.26		mg/Kg		94	75 - 125
Cadmium	0.727		50.8	45.66		mg/Kg		89	75 - 125
Chromium	35.3		50.8	90.34		mg/Kg		108	75 - 125
Cobalt	11.0		50.8	57.21		mg/Kg		91	75 - 125
Copper	20.1		50.8	72.31		mg/Kg		103	75 - 125
Lead	4.89		50.8	50.67		mg/Kg		90	75 - 125
Molybdenum	ND		50.8	46.81		mg/Kg		90	75 - 125
Nickel	25.8		50.8	75.61		mg/Kg		98	75 - 125
Selenium	ND		50.8	43.57		mg/Kg		86	75 - 125
Silver	ND		25.4	23.20		mg/Kg		91	75 - 125
Thallium	ND		50.8	44.62		mg/Kg		88	75 - 125
Vanadium	49.4		50.8	107.4		mg/Kg		114	75 - 125
Zinc	55.5		50.8	104.5		mg/Kg		97	75 - 125

Lab Sample ID: 570-95415-F-1-C MSD ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	9.926	F1	mg/Kg		20	75 - 125	4	20
Arsenic	4.07		49.3	47.20		mg/Kg		88	75 - 125	8	20
Barium	72.9		49.3	120.0		mg/Kg		96	75 - 125	11	20
Beryllium	ND		49.3	46.74		mg/Kg		94	75 - 125	3	20
Cadmium	0.727		49.3	44.25		mg/Kg		88	75 - 125	3	20
Chromium	35.3		49.3	82.13		mg/Kg		95	75 - 125	10	20
Cobalt	11.0		49.3	54.05		mg/Kg		87	75 - 125	6	20
Copper	20.1		49.3	67.20		mg/Kg		96	75 - 125	7	20
Lead	4.89		49.3	49.04		mg/Kg		90	75 - 125	3	20
Molybdenum	ND		49.3	45.44		mg/Kg		90	75 - 125	3	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95415-F-1-C MSD ^5

Matrix: Solid

Analysis Batch: 234218

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233500

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nickel	25.8		49.3	69.46		mg/Kg		89	75 - 125	8	20
Selenium	ND		49.3	42.84		mg/Kg		87	75 - 125	2	20
Silver	ND		24.6	22.38		mg/Kg		91	75 - 125	4	20
Thallium	ND		49.3	43.20		mg/Kg		88	75 - 125	3	20
Vanadium	49.4		49.3	99.78		mg/Kg		102	75 - 125	7	20
Zinc	55.5		49.3	98.98		mg/Kg		88	75 - 125	5	20

Lab Sample ID: MB 570-233806/1-A

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233806

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		2.99	mg/Kg		05/12/22 15:27	05/18/22 04:45	5

Lab Sample ID: LCS 570-233806/2-A ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	49.8	43.58		mg/Kg		88	80 - 120

Lab Sample ID: LCSD 570-233806/3-A ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium	50.5	42.69		mg/Kg		85	80 - 120	2	20

Lab Sample ID: 570-95607-A-1-D MS ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	ND	F1	50.0	32.51	F1	mg/Kg		65	75 - 125

Lab Sample ID: 570-95607-A-1-E MSD ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium	ND	F1	50.3	32.29	F1	mg/Kg		64	75 - 125	1	20

Lab Sample ID: MB 570-236024/1-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236024

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Arsenic	ND		3.02	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Barium	ND		3.02	mg/Kg		05/21/22 12:45	05/23/22 13:44	5

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 570-236024/1-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236024

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	ND		0.503	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Cadmium	ND		0.503	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Chromium	ND		1.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Cobalt	ND		1.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Copper	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Lead	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Molybdenum	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Nickel	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Silver	ND		1.51	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Thallium	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Vanadium	ND		1.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Zinc	ND		5.03	mg/Kg		05/21/22 12:45	05/23/22 13:44	5

Lab Sample ID: LCS 570-236024/2-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	49.0	57.29		mg/Kg		117	80 - 120
Arsenic	49.0	45.80		mg/Kg		93	80 - 120
Barium	49.0	49.34		mg/Kg		101	80 - 120
Beryllium	49.0	48.33		mg/Kg		99	80 - 120
Cadmium	49.0	46.29		mg/Kg		94	80 - 120
Chromium	49.0	49.83		mg/Kg		102	80 - 120
Cobalt	49.0	47.99		mg/Kg		98	80 - 120
Copper	49.0	49.25		mg/Kg		100	80 - 120
Lead	49.0	47.86		mg/Kg		98	80 - 120
Molybdenum	49.0	51.61		mg/Kg		105	80 - 120
Nickel	49.0	48.25		mg/Kg		98	80 - 120
Silver	24.5	24.68		mg/Kg		101	80 - 120
Thallium	49.0	47.67		mg/Kg		97	80 - 120
Vanadium	49.0	49.07		mg/Kg		100	80 - 120
Zinc	49.0	45.38		mg/Kg		93	80 - 120

Lab Sample ID: LCSD 570-236024/3-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	49.3	56.21		mg/Kg		114	80 - 120	2	20
Arsenic	49.3	46.55		mg/Kg		94	80 - 120	2	20
Barium	49.3	49.57		mg/Kg		101	80 - 120	0	20
Beryllium	49.3	48.63		mg/Kg		99	80 - 120	1	20
Cadmium	49.3	46.44		mg/Kg		94	80 - 120	0	20
Chromium	49.3	50.11		mg/Kg		102	80 - 120	1	20
Cobalt	49.3	48.24		mg/Kg		98	80 - 120	1	20
Copper	49.3	49.54		mg/Kg		101	80 - 120	1	20
Lead	49.3	48.58		mg/Kg		99	80 - 120	2	20
Molybdenum	49.3	51.92		mg/Kg		105	80 - 120	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSD 570-236024/3-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Nickel	49.3	48.37		mg/Kg		98	80 - 120	0	20
Silver	24.6	24.79		mg/Kg		101	80 - 120	0	20
Thallium	49.3	47.80		mg/Kg		97	80 - 120	0	20
Vanadium	49.3	49.33		mg/Kg		100	80 - 120	1	20
Zinc	49.3	45.32		mg/Kg		92	80 - 120	0	20

Lab Sample ID: 570-95607-A-1-K MS ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	51.0	ND	F1	mg/Kg		0	75 - 125
Arsenic	ND	F1	51.0	30.60	F1	mg/Kg		60	75 - 125
Barium	ND		51.0	43.25		mg/Kg		80	75 - 125
Beryllium	ND		51.0	43.27		mg/Kg		85	75 - 125
Cadmium	ND	F1	51.0	30.23	F1	mg/Kg		59	75 - 125
Chromium	ND		51.0	41.01		mg/Kg		80	75 - 125
Cobalt	ND		51.0	41.96		mg/Kg		82	75 - 125
Copper	7.19	F1	51.0	44.89	F1	mg/Kg		74	75 - 125
Lead	ND	F1	51.0	34.58	F1	mg/Kg		67	75 - 125
Molybdenum	ND	F1	51.0	9.158	F1	mg/Kg		18	75 - 125
Nickel	ND		51.0	42.91		mg/Kg		84	75 - 125
Silver	ND	F1	25.5	18.76	F1	mg/Kg		74	75 - 125
Thallium	ND	F1	51.0	ND	F1	mg/Kg		0	75 - 125
Vanadium	ND		51.0	38.11		mg/Kg		75	75 - 125
Zinc	ND	F1	51.0	32.55	F1	mg/Kg		62	75 - 125

Lab Sample ID: 570-95607-A-1-L MSD ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	ND	F1	mg/Kg		0	75 - 125	NC	20
Arsenic	ND	F1	49.3	29.30	F1	mg/Kg		59	75 - 125	4	20
Barium	ND		49.3	41.59		mg/Kg		79	75 - 125	4	20
Beryllium	ND		49.3	41.37		mg/Kg		84	75 - 125	4	20
Cadmium	ND	F1	49.3	30.16	F1	mg/Kg		61	75 - 125	0	20
Chromium	ND		49.3	40.69		mg/Kg		83	75 - 125	1	20
Cobalt	ND		49.3	40.18		mg/Kg		82	75 - 125	4	20
Copper	7.19	F1	49.3	43.83	F1	mg/Kg		74	75 - 125	2	20
Lead	ND	F1	49.3	34.11	F1	mg/Kg		68	75 - 125	1	20
Molybdenum	ND	F1	49.3	10.09	F1	mg/Kg		20	75 - 125	10	20
Nickel	ND		49.3	40.84		mg/Kg		83	75 - 125	5	20
Silver	ND	F1	24.6	18.46		mg/Kg		75	75 - 125	2	20
Thallium	ND	F1	49.3	ND	F1	mg/Kg		0	75 - 125	NC	20
Vanadium	ND		49.3	36.93		mg/Kg		75	75 - 125	3	20
Zinc	ND	F1	49.3	32.00	F1	mg/Kg		63	75 - 125	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-233749/1-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233749

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 16:44	05/13/22 14:44	1

Lab Sample ID: LCS 570-233749/2-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233749

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.385	0.4121		mg/Kg		107	85 - 121

Lab Sample ID: LCSD 570-233749/3-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233749

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.392	0.4219		mg/Kg		108	85 - 121	2	10

Lab Sample ID: 570-95781-E-1-B MS

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233749

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.158		0.400	0.5946		mg/Kg		109	71 - 137

Lab Sample ID: 570-95781-E-1-C MSD

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233749

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.158		0.385	0.5819		mg/Kg		110	71 - 137	2	14

Lab Sample ID: MB 570-233803/1-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233803

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 16:59	05/13/22 12:11	1

Lab Sample ID: LCS 570-233803/2-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.4402		mg/Kg		106	85 - 121

Lab Sample ID: LCSD 570-233803/3-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.408	0.4376		mg/Kg		107	85 - 121	1	10

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: 570-95501-9 MS

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: SB-10-40'

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.392	0.4175		mg/Kg		106	71 - 137

Lab Sample ID: 570-95501-9 MSD

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: SB-10-40'

Prep Type: Total/NA

Prep Batch: 233803

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.400	0.4261		mg/Kg		107	71 - 137	2	14

Lab Sample ID: MB 570-233843/1-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233843

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 18:48	1

Lab Sample ID: LCS 570-233843/2-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.4661		mg/Kg		112	85 - 121

Lab Sample ID: LCSD 570-233843/3-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.417	0.4629		mg/Kg		111	85 - 121	1	10

Lab Sample ID: 570-95501-1 MS

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: SB-16-1'

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.400	0.4494		mg/Kg		112	71 - 137

Lab Sample ID: 570-95501-1 MSD

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: SB-16-1'

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.408	0.4524		mg/Kg		111	71 - 137	1	14

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	60.29		ug/Kg	121	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	58.45		ug/Kg	117	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	53.15		ug/Kg	106	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.46		ug/Kg	105	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	55.36		ug/Kg	111	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	54.71		ug/Kg	109	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	54.64		ug/Kg	109	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	55.11		ug/Kg	110	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	52.18		ug/Kg	104	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	57.40		ug/Kg	115	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	52.73		ug/Kg	105	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.43		ug/Kg	107	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	48.76		ug/Kg	98	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	54.76		ug/Kg	110	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	53.00		ug/Kg	106	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	52.89		ug/Kg	106	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	53.68		ug/Kg	107	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	56.44		ug/Kg	113	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	52.57		ug/Kg	105	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	53.49		ug/Kg	107	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	52.18		ug/Kg	104	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	60.07		ug/Kg	120	65 - 150	51 - 164	
2-Butanone	50.0	50.21		ug/Kg	100	73 - 129	64 - 138	
2-Chlorotoluene	50.0	54.20		ug/Kg	108	80 - 120	73 - 127	
2-Hexanone	50.0	52.68		ug/Kg	105	80 - 121	73 - 128	
4-Chlorotoluene	50.0	50.87		ug/Kg	102	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	50.82		ug/Kg	102	80 - 120	73 - 127	
Acetone	50.0	52.41		ug/Kg	105	55 - 142	41 - 157	
Benzene	50.0	54.89		ug/Kg	110	80 - 120	73 - 127	
Bromobenzene	50.0	55.40		ug/Kg	111	80 - 126	72 - 134	
Bromochloromethane	50.0	56.74		ug/Kg	113	80 - 120	73 - 127	
Bromodichloromethane	50.0	58.54		ug/Kg	117	80 - 120	73 - 127	
Bromoform	50.0	63.90		ug/Kg	128	80 - 131	72 - 140	
Bromomethane	50.0	42.38		ug/Kg	85	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	53.58		ug/Kg	107	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	56.96		ug/Kg	114	80 - 125	73 - 133	
Carbon disulfide	50.0	52.89		ug/Kg	106	70 - 130	60 - 140	
Carbon tetrachloride	50.0	67.18	*+ me	ug/Kg	134	80 - 131	72 - 140	ME
Chlorobenzene	50.0	54.26		ug/Kg	109	80 - 120	73 - 127	
Chloroethane	50.0	52.20		ug/Kg	104	80 - 124	73 - 131	
Chloroform	50.0	55.50		ug/Kg	111	80 - 120	73 - 127	
Chloromethane	50.0	50.53		ug/Kg	101	68 - 135	57 - 146	
Dibromochloromethane	50.0	62.47	*+ me	ug/Kg	125	80 - 124	73 - 131	ME
Dibromomethane	50.0	54.99		ug/Kg	110	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	59.19		ug/Kg	118	60 - 166	42 - 184	
Ethylbenzene	50.0	54.17		ug/Kg	108	80 - 120	73 - 127	
Isopropylbenzene	50.0	55.58		ug/Kg	111	80 - 120	73 - 127	
Methylene Chloride	50.0	50.40		ug/Kg	101	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	51.92		ug/Kg	104	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	46.97		ug/Kg	94	77 - 120	70 - 127	
n-Butylbenzene	50.0	54.92		ug/Kg	110	80 - 127	72 - 135	
N-Propylbenzene	50.0	55.94		ug/Kg	112	80 - 120	73 - 127	
o-Xylene	50.0	55.15		ug/Kg	110	80 - 120	73 - 127	
m,p-Xylene	100	111.0		ug/Kg	111	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	53.98		ug/Kg	108	80 - 122	73 - 129	
sec-Butylbenzene	50.0	53.40		ug/Kg	107	80 - 124	73 - 131	
Styrene	50.0	55.83		ug/Kg	112	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.50		ug/Kg	109	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	59.80		ug/Kg	120	80 - 130	72 - 138	
tert-Butylbenzene	50.0	53.90		ug/Kg	108	80 - 120	73 - 127	
Tetrachloroethene	50.0	56.90		ug/Kg	114	80 - 121	73 - 128	
Toluene	50.0	54.92		ug/Kg	110	80 - 120	73 - 127	
Trichloroethene	50.0	56.25		ug/Kg	113	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	51.78		ug/Kg	104	75 - 131	66 - 140	
Vinyl acetate	50.0	52.92		ug/Kg	106	80 - 133	71 - 142	
Vinyl chloride	50.0	53.80		ug/Kg	108	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

ME = Marginal Exceedance

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## GC/MS VOA

### Prep Batch: 233499

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	5035	
570-95501-2	SB-16-5'	Total/NA	Solid	5035	
570-95501-3	SB-16-15'	Total/NA	Solid	5035	
570-95501-4	SB-09-1'	Total/NA	Solid	5035	
570-95501-5	SB-09-5'	Total/NA	Solid	5035	
570-95501-6 - RA	SB-09-15'	Total/NA	Solid	5035	
570-95501-7	SB-10-1'	Total/NA	Solid	5035	
570-95501-8	SB-10-5'	Total/NA	Solid	5035	
570-95501-9	SB-10-40'	Total/NA	Solid	5035	

### Analysis Batch: 234351

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	8260B	233499
570-95501-2	SB-16-5'	Total/NA	Solid	8260B	233499
570-95501-3	SB-16-15'	Total/NA	Solid	8260B	233499
570-95501-4	SB-09-1'	Total/NA	Solid	8260B	233499
570-95501-5	SB-09-5'	Total/NA	Solid	8260B	233499
570-95501-7	SB-10-1'	Total/NA	Solid	8260B	233499
570-95501-8	SB-10-5'	Total/NA	Solid	8260B	233499
570-95501-9	SB-10-40'	Total/NA	Solid	8260B	233499
MB 570-234351/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-234351/5	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-234351/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Analysis Batch: 235358

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-6 - RA	SB-09-15'	Total/NA	Solid	8260B	233499
MB 570-235358/9	Method Blank	Total/NA	Solid	8260B	
LCS 570-235358/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-235358/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC VOA

### Prep Batch: 233499

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	5035	
570-95501-2	SB-16-5'	Total/NA	Solid	5035	
570-95501-3	SB-16-15'	Total/NA	Solid	5035	
570-95501-4	SB-09-1'	Total/NA	Solid	5035	
570-95501-5	SB-09-5'	Total/NA	Solid	5035	
570-95501-6	SB-09-15'	Total/NA	Solid	5035	
570-95501-7	SB-10-1'	Total/NA	Solid	5035	
570-95501-8	SB-10-5'	Total/NA	Solid	5035	
570-95501-9	SB-10-40'	Total/NA	Solid	5035	

### Analysis Batch: 233660

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	8015B	233499
570-95501-2	SB-16-5'	Total/NA	Solid	8015B	233499
570-95501-3	SB-16-15'	Total/NA	Solid	8015B	233499
570-95501-4	SB-09-1'	Total/NA	Solid	8015B	233499

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## GC VOA (Continued)

### Analysis Batch: 233660 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-5	SB-09-5'	Total/NA	Solid	8015B	233499
570-95501-7	SB-10-1'	Total/NA	Solid	8015B	233499
570-95501-8	SB-10-5'	Total/NA	Solid	8015B	233499
570-95501-9	SB-10-40'	Total/NA	Solid	8015B	233499
MB 570-233660/5	Method Blank	Total/NA	Solid	8015B	
LCS 570-233660/3	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-233660/4	Lab Control Sample Dup	Total/NA	Solid	8015B	

### Analysis Batch: 234004

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-6	SB-09-15'	Total/NA	Solid	8015B	233499
MB 570-234004/5	Method Blank	Total/NA	Solid	8015B	
LCS 570-234004/3	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-234004/4	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 233772

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	3550C	
570-95501-2	SB-16-5'	Total/NA	Solid	3550C	
570-95501-3	SB-16-15'	Total/NA	Solid	3550C	
570-95501-4	SB-09-1'	Total/NA	Solid	3550C	
570-95501-5	SB-09-5'	Total/NA	Solid	3550C	
570-95501-6	SB-09-15'	Total/NA	Solid	3550C	
570-95501-7	SB-10-1'	Total/NA	Solid	3550C	
570-95501-8	SB-10-5'	Total/NA	Solid	3550C	
570-95501-9	SB-10-40'	Total/NA	Solid	3550C	
MB 570-233772/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-233772/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-233772/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-95686-A-1-B MS	Matrix Spike	Total/NA	Solid	3550C	
570-95686-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 234164

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	8015B	233772
570-95501-2	SB-16-5'	Total/NA	Solid	8015B	233772
570-95501-3	SB-16-15'	Total/NA	Solid	8015B	233772
570-95501-4	SB-09-1'	Total/NA	Solid	8015B	233772
570-95501-5	SB-09-5'	Total/NA	Solid	8015B	233772
570-95501-6	SB-09-15'	Total/NA	Solid	8015B	233772
570-95501-7	SB-10-1'	Total/NA	Solid	8015B	233772
570-95501-8	SB-10-5'	Total/NA	Solid	8015B	233772
570-95501-9	SB-10-40'	Total/NA	Solid	8015B	233772
MB 570-233772/1-A	Method Blank	Total/NA	Solid	8015B	233772
LCS 570-233772/2-A	Lab Control Sample	Total/NA	Solid	8015B	233772
LCSD 570-233772/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	233772
570-95686-A-1-B MS	Matrix Spike	Total/NA	Solid	8015B	233772
570-95686-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	233772

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Metals

### Prep Batch: 233500

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	3050B	
570-95501-4	SB-09-1'	Total/NA	Solid	3050B	
MB 570-233500/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-233500/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233500/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95415-F-1-B MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95415-F-1-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Prep Batch: 233749

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-2	SB-16-5'	Total/NA	Solid	7471A	
570-95501-3	SB-16-15'	Total/NA	Solid	7471A	
570-95501-5	SB-09-5'	Total/NA	Solid	7471A	
570-95501-6	SB-09-15'	Total/NA	Solid	7471A	
570-95501-7	SB-10-1'	Total/NA	Solid	7471A	
570-95501-8	SB-10-5'	Total/NA	Solid	7471A	
MB 570-233749/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233749/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233749/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95781-E-1-B MS	Matrix Spike	Total/NA	Solid	7471A	
570-95781-E-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Prep Batch: 233803

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-9	SB-10-40'	Total/NA	Solid	7471A	
MB 570-233803/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233803/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233803/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95501-9 MS	SB-10-40'	Total/NA	Solid	7471A	
570-95501-9 MSD	SB-10-40'	Total/NA	Solid	7471A	

### Prep Batch: 233806

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-2	SB-16-5'	Total/NA	Solid	3050B	
570-95501-3	SB-16-15'	Total/NA	Solid	3050B	
570-95501-5	SB-09-5'	Total/NA	Solid	3050B	
570-95501-6	SB-09-15'	Total/NA	Solid	3050B	
570-95501-7	SB-10-1'	Total/NA	Solid	3050B	
570-95501-8	SB-10-5'	Total/NA	Solid	3050B	
570-95501-9	SB-10-40'	Total/NA	Solid	3050B	
MB 570-233806/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 570-233806/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233806/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95607-A-1-D MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95607-A-1-E MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 233826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	7471A	233843
570-95501-4	SB-09-1'	Total/NA	Solid	7471A	233843
MB 570-233843/1-A	Method Blank	Total/NA	Solid	7471A	233843

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Metals (Continued)

### Analysis Batch: 233826 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-233843/2-A	Lab Control Sample	Total/NA	Solid	7471A	233843
LCSD 570-233843/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233843
570-95501-1 MS	SB-16-1'	Total/NA	Solid	7471A	233843
570-95501-1 MSD	SB-16-1'	Total/NA	Solid	7471A	233843

### Prep Batch: 233843

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	7471A	
570-95501-4	SB-09-1'	Total/NA	Solid	7471A	
MB 570-233843/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233843/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233843/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95501-1 MS	SB-16-1'	Total/NA	Solid	7471A	
570-95501-1 MSD	SB-16-1'	Total/NA	Solid	7471A	

### Analysis Batch: 234080

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-2	SB-16-5'	Total/NA	Solid	7471A	233749
570-95501-3	SB-16-15'	Total/NA	Solid	7471A	233749
570-95501-5	SB-09-5'	Total/NA	Solid	7471A	233749
570-95501-6	SB-09-15'	Total/NA	Solid	7471A	233749
570-95501-7	SB-10-1'	Total/NA	Solid	7471A	233749
570-95501-8	SB-10-5'	Total/NA	Solid	7471A	233749
570-95501-9	SB-10-40'	Total/NA	Solid	7471A	233803
MB 570-233749/1-A	Method Blank	Total/NA	Solid	7471A	233749
MB 570-233803/1-A	Method Blank	Total/NA	Solid	7471A	233803
LCS 570-233749/2-A	Lab Control Sample	Total/NA	Solid	7471A	233749
LCS 570-233803/2-A	Lab Control Sample	Total/NA	Solid	7471A	233803
LCSD 570-233749/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233749
LCSD 570-233803/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233803
570-95501-9 MS	SB-10-40'	Total/NA	Solid	7471A	233803
570-95501-9 MSD	SB-10-40'	Total/NA	Solid	7471A	233803
570-95781-E-1-B MS	Matrix Spike	Total/NA	Solid	7471A	233749
570-95781-E-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	233749

### Analysis Batch: 234218

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-1	SB-16-1'	Total/NA	Solid	6010B	233500
570-95501-4	SB-09-1'	Total/NA	Solid	6010B	233500
MB 570-233500/1-A ^5	Method Blank	Total/NA	Solid	6010B	233500
LCS 570-233500/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233500
LCSD 570-233500/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233500
570-95415-F-1-B MS ^5	Matrix Spike	Total/NA	Solid	6010B	233500
570-95415-F-1-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	233500

### Analysis Batch: 235048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-2	SB-16-5'	Total/NA	Solid	6010B	233806
570-95501-3	SB-16-15'	Total/NA	Solid	6010B	233806
570-95501-5	SB-09-5'	Total/NA	Solid	6010B	233806
570-95501-6	SB-09-15'	Total/NA	Solid	6010B	233806

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Metals (Continued)

### Analysis Batch: 235048 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-7	SB-10-1'	Total/NA	Solid	6010B	233806
570-95501-8	SB-10-5'	Total/NA	Solid	6010B	233806
570-95501-9	SB-10-40'	Total/NA	Solid	6010B	233806
MB 570-233806/1-A	Method Blank	Total/NA	Solid	6010B	233806
LCS 570-233806/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233806
LCSD 570-233806/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233806
570-95607-A-1-D MS ^5	Matrix Spike	Total/NA	Solid	6010B	233806
570-95607-A-1-E MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	233806

### Prep Batch: 236024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-2	SB-16-5'	Total/NA	Solid	3050B	
570-95501-3	SB-16-15'	Total/NA	Solid	3050B	
570-95501-5	SB-09-5'	Total/NA	Solid	3050B	
570-95501-6	SB-09-15'	Total/NA	Solid	3050B	
570-95501-7	SB-10-1'	Total/NA	Solid	3050B	
570-95501-8	SB-10-5'	Total/NA	Solid	3050B	
570-95501-9	SB-10-40'	Total/NA	Solid	3050B	
MB 570-236024/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-236024/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-236024/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95607-A-1-K MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95607-A-1-L MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 236320

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95501-2	SB-16-5'	Total/NA	Solid	6010B	236024
570-95501-3	SB-16-15'	Total/NA	Solid	6010B	236024
570-95501-5	SB-09-5'	Total/NA	Solid	6010B	236024
570-95501-6	SB-09-15'	Total/NA	Solid	6010B	236024
570-95501-7	SB-10-1'	Total/NA	Solid	6010B	236024
570-95501-8	SB-10-5'	Total/NA	Solid	6010B	236024
570-95501-9	SB-10-40'	Total/NA	Solid	6010B	236024
MB 570-236024/1-A ^5	Method Blank	Total/NA	Solid	6010B	236024
LCS 570-236024/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	236024
LCSD 570-236024/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	236024
570-95607-A-1-K MS ^5	Matrix Spike	Total/NA	Solid	6010B	236024
570-95607-A-1-L MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	236024

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

**Client Sample ID: SB-16-1'**

**Date Collected: 05/10/22 07:25**

**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-1**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.951 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 14:36	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.693 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 18:45	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.07 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 11:48	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.99 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 22:15	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.52 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 18:53	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-16-5'**

**Date Collected: 05/10/22 07:35**

**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-2**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.436 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 14:57	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.078 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 19:15	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.10 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 12:08	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.04 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:26	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			2.01 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:28	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233749	05/12/22 16:44	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 15:21	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

**Client Sample ID: SB-16-15'**

**Lab Sample ID: 570-95501-3**

**Date Collected: 05/10/22 07:55**

**Matrix: Solid**

**Date Received: 05/10/22 19:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.792 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 15:18	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.312 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 19:44	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.23 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 12:29	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.02 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:52	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			2.03 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:55	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	233749	05/12/22 16:44	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 15:23	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-09-1'**

**Lab Sample ID: 570-95501-4**

**Date Collected: 05/10/22 08:40**

**Matrix: Solid**

**Date Received: 05/10/22 19:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.753 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 15:38	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			5.929 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 20:14	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.21 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 12:49	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.02 g	50 mL	233500	05/11/22 17:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234218	05/13/22 22:17	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 18:59	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

**Client Sample ID: SB-09-5'**

**Lab Sample ID: 570-95501-5**

**Date Collected: 05/10/22 08:45**

**Matrix: Solid**

**Date Received: 05/10/22 19:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.847 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 15:59	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.948 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 20:43	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			9.81 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 13:09	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.96 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:28	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			1.95 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:31	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	233749	05/12/22 16:44	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 15:29	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-09-15'**

**Lab Sample ID: 570-95501-6**

**Date Collected: 05/10/22 09:03**

**Matrix: Solid**

**Date Received: 05/10/22 19:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035	RA		2.079 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B	RA	1	5 mL	5 mL	235358	05/19/22 12:02	U4JL	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			3.428 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234004	05/13/22 15:46	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.31 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 13:29	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.99 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:55	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			1.96 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:57	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233749	05/12/22 16:44	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 15:31	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

**Client Sample ID: SB-10-1'**

**Date Collected: 05/10/22 09:42**

**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-7**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.285 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 16:41	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			3.992 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 21:42	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.11 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 13:50	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.99 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:31	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			1.95 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:33	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	233749	05/12/22 16:44	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 15:32	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-10-5'**

**Date Collected: 05/10/22 09:48**

**Date Received: 05/10/22 19:20**

**Lab Sample ID: 570-95501-8**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.907 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 17:03	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			5.087 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 22:11	P1R	ECL 4
Instrument ID: GC25										
Total/NA	Prep	3550C			10.02 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 14:10	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.00 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:33	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			1.96 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:35	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	233749	05/12/22 16:44	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 15:34	VWJ7	ECL 4
Instrument ID: HG8										

Eurofins Calscience

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

**Client Sample ID: SB-10-40'**

**Lab Sample ID: 570-95501-9**

**Date Collected: 05/10/22 10:45**

**Matrix: Solid**

**Date Received: 05/10/22 19:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.87 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 17:23	OH1	ECL 4
		Instrument ID: GCMSCC								
Total/NA	Prep	5035			5.102 g	5 mL	233499	05/11/22 17:33	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	233660	05/12/22 22:40	P1R	ECL 4
		Instrument ID: GC25								
Total/NA	Prep	3550C			9.91 g	10 mL	233772	05/12/22 13:50	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234164	05/14/22 14:31	N5Y3	ECL 4
		Instrument ID: GC48								
Total/NA	Prep	3050B			2.01 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 14:57	P1R	ECL 4
		Instrument ID: ICP10								
Total/NA	Prep	3050B			1.94 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 06:00	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.52 g	50 mL	233803	05/12/22 16:59	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:16	VWJ7	ECL 4
		Instrument ID: HG8								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

## Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15



# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-95501-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-95501-1	SB-16-1'	Solid	05/10/22 07:25	05/10/22 19:20
570-95501-2	SB-16-5'	Solid	05/10/22 07:35	05/10/22 19:20
570-95501-3	SB-16-15'	Solid	05/10/22 07:55	05/10/22 19:20
570-95501-4	SB-09-1'	Solid	05/10/22 08:40	05/10/22 19:20
570-95501-5	SB-09-5'	Solid	05/10/22 08:45	05/10/22 19:20
570-95501-6	SB-09-15'	Solid	05/10/22 09:03	05/10/22 19:20
570-95501-7	SB-10-1'	Solid	05/10/22 09:42	05/10/22 19:20
570-95501-8	SB-10-5'	Solid	05/10/22 09:48	05/10/22 19:20
570-95501-9	SB-10-40'	Solid	05/10/22 10:45	05/10/22 19:20



570-95501 Chain of Custody

## CHAIN OF CUSTODY RECORD

DATE 5/10/22

PAGE 1 OF 1

7440 Lincoln Way Garden Grove CA 92841-1427 • (714) 895-5494

For courier service / sample drop off information contact us 26\_sales@eurofinsus.com or call us

LABORATORY CLIENT <b>Geosyntec Consultants</b>						CLIENT PROJECT NAME / NUMBER: Radford LB1048/04						P O NO 100036674																	
ADDRESS 211 E Ocean Blvd. Suite 300						PROJECT CONTACT: Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com						SAMPLER(S) (PRINT) Brittany Theilen																	
CITY Long Beach		STATE CA		ZIP 90802																									
TEL 562-257-1403		E-MAIL ASimons@geosyntec.com				REQUESTED ANALYSES																							
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"). <input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD						Please check box or fill in blank as needed																							
<input type="checkbox"/> COELT EDF		GLOBAL ID				LOG CODE																							
SPECIAL INSTRUCTIONS Eurofins Quote No 57011005 0																													
LAB USE ONLY	SAMPLE ID	SAMPLING DATE TIME		MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	<input type="checkbox"/> TPH(g) <input type="checkbox"/> GRO	<input type="checkbox"/> TPH(d) <input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44	TPH 8015B (C4 C12 C13 C27/C23 C40)	BTEX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input checked="" type="checkbox"/> Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM	T22 Metals <input checked="" type="checkbox"/> 6010B/7471A	Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218 6	Hold						
	SB-16-1'	5/10/22	0725	S	6	X	X					X		X		X						X							
	SB-16-5'		0735		6																								
	SB-16-15'		0755		7																								
	SB-09-1'		0840		6																								
	SB-09-5'		0845		6																								
	SB-09-15'		0903		6																								
	SB-10-1'		0942		6																								
	SB-10-5'		0948		6																								
	SB-10-40'		1045		7																								
Relinquished by: (Signature) <i>Brittany Theilen</i>						Received by: (Signature/Affiliation) <i>EC</i>						Date 5/10/22		Time 1430															
Relinquished by: (Signature) <i>Tom EC</i>						Received by: (Signature/Affiliation) <i>Cheryl C. Meloy</i>						Date 5/10/22		Time 1920															
Relinquished by: (Signature)						Received by: (Signature/Affiliation)						Date		Time															

2.2/4.4 IR96

06/02/14 Revision



## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-95501-1

Login Number: 95501

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-95836-1  
Client Project/Site: Radford/LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
5/25/2022 9:11:15 PM  
Tina Nguyen, Project Manager  
(657)210-6301  
[Tina.Nguyen@et.eurofinsus.com](mailto:Tina.Nguyen@et.eurofinsus.com)  
Designee for  
Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

Review your project  
results through



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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	13
Surrogate Summary . . . . .	68
QC Sample Results . . . . .	71
QC Association Summary . . . . .	91
Lab Chronicle . . . . .	97
Certification Summary . . . . .	107
Method Summary . . . . .	108
Sample Summary . . . . .	109
Chain of Custody . . . . .	110
Receipt Checklists . . . . .	113



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*3	ISTD response or retention time outside acceptable limits.
E	Result exceeded calibration range.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
S1-	Surrogate recovery exceeds control limits, low biased.

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Job ID: 570-95836-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-95836-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/12/2022 6:10 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.3° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-235329. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-235498. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following sample was analyzed via a low-level analysis and a high-level (i.e., methanol extract) analysis. The low-level analysis resulted in a value for Acetone above the upper calibration range. The high-level analysis resulted in a non-detect for this analyte in the lowest possible dilution utilized. The results from the low-level analysis are provided and have been flagged as estimated. SB-18-0.5' (570-95836-12)

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-235917. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Internal standard (ISTD) response for 1,4-Dichlorobenzene-d4 for the following sample was outside control limits: SB-12-0.5' (570-95836-22). The sample(s) was re-extracted and/or re-analyzed and ISTD response was outside control limits.

Method 8260B: Surrogate recovery for 4-Bromofluorobenzene for the following sample was outside control limits: SB-12-0.5' (570-95836-22). Re-extraction and/or re-analysis was performed and surrogate recovery was outside control limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-235853. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The serial dilution performed for the following sample associated with batch 570-235959 was outside control limits for Barium, Chromium and Vanadium: (570-95836-G-1-B SD ^25)

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Barium and Antimony for preparation batch 570-234530 and analytical batch 570-235959 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.



## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

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### Job ID: 570-95836-1 (Continued)

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#### Laboratory: Eurofins Calscience (Continued)

##### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

##### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

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# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Client Sample ID: SB-23-0.5'

## Lab Sample ID: 570-95836-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	29		20	ug/Kg	1		8260B	Total/NA
C13-C22	22		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	88		5.0	mg/Kg	1		8015B	Total/NA
Barium	38.6	F1	2.96	mg/Kg	5		6010B	Total/NA
Chromium	12.6		0.985	mg/Kg	5		6010B	Total/NA
Cobalt	6.80		0.985	mg/Kg	5		6010B	Total/NA
Copper	9.69		1.97	mg/Kg	5		6010B	Total/NA
Lead	2.29		1.97	mg/Kg	5		6010B	Total/NA
Nickel	13.9		1.97	mg/Kg	5		6010B	Total/NA
Vanadium	24.5		0.985	mg/Kg	5		6010B	Total/NA
Zinc	22.6		4.93	mg/Kg	5		6010B	Total/NA
Mercury	0.121		0.0817	mg/Kg	1		7471A	Total/NA

## Client Sample ID: SB-23-3'

## Lab Sample ID: 570-95836-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.5		0.89	ug/Kg	1		8260B	Total/NA
C23-C40	7.5		4.8	mg/Kg	1		8015B	Total/NA
Barium	58.4		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	1.19		0.495	mg/Kg	5		6010B	Total/NA
Chromium	44.1		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	14.8		0.990	mg/Kg	5		6010B	Total/NA
Copper	22.0		1.98	mg/Kg	5		6010B	Total/NA
Lead	3.14		1.98	mg/Kg	5		6010B	Total/NA
Molybdenum	2.50		1.98	mg/Kg	5		6010B	Total/NA
Nickel	37.5		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	56.9		0.990	mg/Kg	5		6010B	Total/NA
Zinc	43.3		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: TB-02

## Lab Sample ID: 570-95836-3

No Detections.

## Client Sample ID: FB-02

## Lab Sample ID: 570-95836-4

No Detections.

## Client Sample ID: EB-02

## Lab Sample ID: 570-95836-5

No Detections.

## Client Sample ID: SB-01-0.5'

## Lab Sample ID: 570-95836-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	44		17	ug/Kg	1		8260B	Total/NA
Benzene	1.3		0.83	ug/Kg	1		8260B	Total/NA
C23-C40	6.4		4.8	mg/Kg	1		8015B	Total/NA
Barium	67.5		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.930		0.503	mg/Kg	5		6010B	Total/NA
Chromium	39.2		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	11.8		1.01	mg/Kg	5		6010B	Total/NA
Copper	20.7		2.01	mg/Kg	5		6010B	Total/NA
Lead	3.53		2.01	mg/Kg	5		6010B	Total/NA
Nickel	29.6		2.01	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Client Sample ID: SB-01-0.5' (Continued)

## Lab Sample ID: 570-95836-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	46.8		1.01	mg/Kg	5		6010B	Total/NA
Zinc	47.7		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-01-3'

## Lab Sample ID: 570-95836-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	28		19	ug/Kg	1		8260B	Total/NA
Benzene	1.8		0.94	ug/Kg	1		8260B	Total/NA
C23-C40	5.6		4.9	mg/Kg	1		8015B	Total/NA
Barium	65.0		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	1.03		0.495	mg/Kg	5		6010B	Total/NA
Chromium	45.2		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	13.5		0.990	mg/Kg	5		6010B	Total/NA
Copper	21.7		1.98	mg/Kg	5		6010B	Total/NA
Lead	3.14		1.98	mg/Kg	5		6010B	Total/NA
Molybdenum	2.31		1.98	mg/Kg	5		6010B	Total/NA
Nickel	35.7		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	52.6		0.990	mg/Kg	5		6010B	Total/NA
Zinc	43.7		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-02-0.5'

## Lab Sample ID: 570-95836-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	82		19	ug/Kg	1		8260B	Total/NA
C23-C40 - RA	27		5.0	mg/Kg	1		8015B	Total/NA
Barium	64.0		3.06	mg/Kg	5		6010B	Total/NA
Chromium	4.72		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	3.52		1.02	mg/Kg	5		6010B	Total/NA
Copper	5.19		2.04	mg/Kg	5		6010B	Total/NA
Lead	3.07		2.04	mg/Kg	5		6010B	Total/NA
Nickel	4.89		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	15.1		1.02	mg/Kg	5		6010B	Total/NA
Zinc	21.8		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-02-3'

## Lab Sample ID: 570-95836-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	40		22	ug/Kg	1		8260B	Total/NA
Benzene	1.6		1.1	ug/Kg	1		8260B	Total/NA
C23-C40 - RA	19		5.0	mg/Kg	1		8015B	Total/NA
Barium	63.6		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	1.02		0.503	mg/Kg	5		6010B	Total/NA
Chromium	40.5		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	12.4		1.01	mg/Kg	5		6010B	Total/NA
Copper	21.1		2.01	mg/Kg	5		6010B	Total/NA
Lead	3.32		2.01	mg/Kg	5		6010B	Total/NA
Nickel	44.2		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	47.0		1.01	mg/Kg	5		6010B	Total/NA
Zinc	44.1		5.03	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

Client Sample ID: SB-15-0.5'

Lab Sample ID: 570-95836-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	160		27	ug/Kg	1		8260B	Total/NA
Benzene	1.8		1.3	ug/Kg	1		8260B	Total/NA
Toluene	2.5		1.3	ug/Kg	1		8260B	Total/NA
C13-C22 - RA	27		4.8	mg/Kg	1		8015B	Total/NA
C23-C40 - RA	330		4.8	mg/Kg	1		8015B	Total/NA
Arsenic	3.24		3.05	mg/Kg	5		6010B	Total/NA
Barium	154		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	0.723		0.508	mg/Kg	5		6010B	Total/NA
Chromium	26.2		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	10.5		1.02	mg/Kg	5		6010B	Total/NA
Copper	31.1		2.03	mg/Kg	5		6010B	Total/NA
Lead	14.0		2.03	mg/Kg	5		6010B	Total/NA
Nickel	19.3		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	47.4		1.02	mg/Kg	5		6010B	Total/NA
Zinc	89.9		5.08	mg/Kg	5		6010B	Total/NA
Mercury	0.131		0.0801	mg/Kg	1		7471A	Total/NA

Client Sample ID: SB-15-3'

Lab Sample ID: 570-95836-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	56		21	ug/Kg	1		8260B	Total/NA
Benzene	2.2		1.1	ug/Kg	1		8260B	Total/NA
C13-C22	6.6		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	75		5.0	mg/Kg	1		8015B	Total/NA
Barium	137		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	1.25		0.500	mg/Kg	5		6010B	Total/NA
Chromium	43.2		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	13.1		1.00	mg/Kg	5		6010B	Total/NA
Copper	25.4		2.00	mg/Kg	5		6010B	Total/NA
Lead	12.8		2.00	mg/Kg	5		6010B	Total/NA
Molybdenum	2.14		2.00	mg/Kg	5		6010B	Total/NA
Nickel	35.6		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	48.8		1.00	mg/Kg	5		6010B	Total/NA
Zinc	83.1		5.00	mg/Kg	5		6010B	Total/NA

Client Sample ID: SB-18-0.5'

Lab Sample ID: 570-95836-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	590	E	30	ug/Kg	1		8260B	Total/NA
p-Isopropyltoluene	98		1.5	ug/Kg	1		8260B	Total/NA
Toluene	5.0		1.5	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.63		0.19	mg/Kg	1		8015B	Total/NA
C13-C22	200		4.9	mg/Kg	1		8015B	Total/NA
C23-C40	310		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.23		2.99	mg/Kg	5		6010B	Total/NA
Barium	105		2.99	mg/Kg	5		6010B	Total/NA
Cadmium	0.945		0.498	mg/Kg	5		6010B	Total/NA
Chromium	16.4		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	6.00		0.995	mg/Kg	5		6010B	Total/NA
Copper	46.7		1.99	mg/Kg	5		6010B	Total/NA
Lead	18.0		1.99	mg/Kg	5		6010B	Total/NA
Nickel	9.79		1.99	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Client Sample ID: SB-18-0.5' (Continued)

## Lab Sample ID: 570-95836-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	30.0		0.995	mg/Kg	5		6010B	Total/NA
Zinc	98.2		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-18-3'

## Lab Sample ID: 570-95836-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	110		32	ug/Kg	1		8260B	Total/NA
Benzene	4.9		1.6	ug/Kg	1		8260B	Total/NA
Toluene	1.9		1.6	ug/Kg	1		8260B	Total/NA
C13-C22	16		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	36		5.0	mg/Kg	1		8015B	Total/NA
Barium	102		3.06	mg/Kg	5		6010B	Total/NA
Cadmium	0.804		0.510	mg/Kg	5		6010B	Total/NA
Chromium	32.2		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	11.8		1.02	mg/Kg	5		6010B	Total/NA
Copper	23.4		2.04	mg/Kg	5		6010B	Total/NA
Lead	4.13		2.04	mg/Kg	5		6010B	Total/NA
Molybdenum	2.09		2.04	mg/Kg	5		6010B	Total/NA
Nickel	26.2		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	45.1		1.02	mg/Kg	5		6010B	Total/NA
Zinc	53.6		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-32-0.5'

## Lab Sample ID: 570-95836-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	21		18	ug/Kg	1		8260B	Total/NA
C13-C22	17		4.9	mg/Kg	1		8015B	Total/NA
C23-C40	180		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	3.54		3.05	mg/Kg	5		6010B	Total/NA
Barium	112		3.05	mg/Kg	5		6010B	Total/NA
Chromium	16.9		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	7.55		1.02	mg/Kg	5		6010B	Total/NA
Copper	17.1		2.03	mg/Kg	5		6010B	Total/NA
Lead	6.26		2.03	mg/Kg	5		6010B	Total/NA
Nickel	12.7		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	32.4		1.02	mg/Kg	5		6010B	Total/NA
Zinc	44.8		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-32-3'

## Lab Sample ID: 570-95836-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C13-C22	10		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	25		5.0	mg/Kg	1		8015B	Total/NA
Barium	137		2.94	mg/Kg	5		6010B	Total/NA
Chromium	16.9		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	8.64		0.980	mg/Kg	5		6010B	Total/NA
Copper	19.4		1.96	mg/Kg	5		6010B	Total/NA
Lead	2.87		1.96	mg/Kg	5		6010B	Total/NA
Nickel	11.8		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	32.2		0.980	mg/Kg	5		6010B	Total/NA
Zinc	41.8		4.90	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

Client Sample ID: SB-26-0.5'

Lab Sample ID: 570-95836-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	29		23	ug/Kg	1		8260B	Total/NA
Benzene	1.2		1.1	ug/Kg	1		8260B	Total/NA
C13-C22	15		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	78		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	3.65		3.05	mg/Kg	5		6010B	Total/NA
Barium	95.2		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	0.952		0.508	mg/Kg	5		6010B	Total/NA
Chromium	39.9		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	12.4		1.02	mg/Kg	5		6010B	Total/NA
Copper	21.1		2.03	mg/Kg	5		6010B	Total/NA
Lead	3.76		2.03	mg/Kg	5		6010B	Total/NA
Nickel	28.8		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	52.5		1.02	mg/Kg	5		6010B	Total/NA
Zinc	47.1		5.08	mg/Kg	5		6010B	Total/NA

Client Sample ID: SB-26-3'

Lab Sample ID: 570-95836-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	27		22	ug/Kg	1		8260B	Total/NA
Benzene	1.6		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	16		4.9	mg/Kg	1		8015B	Total/NA
Barium	50.2		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	1.03		0.503	mg/Kg	5		6010B	Total/NA
Chromium	41.3		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	12.3		1.01	mg/Kg	5		6010B	Total/NA
Copper	19.0		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.74		2.01	mg/Kg	5		6010B	Total/NA
Nickel	33.0		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	51.7		1.01	mg/Kg	5		6010B	Total/NA
Zinc	38.8		5.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SB-27-0.5'

Lab Sample ID: 570-95836-18

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	59		20	ug/Kg	1		8260B	Total/NA
Benzene	1.1		1.0	ug/Kg	1		8260B	Total/NA
o-Xylene	1.7		1.0	ug/Kg	1		8260B	Total/NA
m,p-Xylene	2.9		2.0	ug/Kg	1		8260B	Total/NA
C13-C22	18		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	52		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	3.31		3.05	mg/Kg	5		6010B	Total/NA
Barium	166		3.05	mg/Kg	5		6010B	Total/NA
Chromium	24.7		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	10.8		1.02	mg/Kg	5		6010B	Total/NA
Copper	26.8		2.03	mg/Kg	5		6010B	Total/NA
Lead	23.0		2.03	mg/Kg	5		6010B	Total/NA
Nickel	15.4		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	39.5		1.02	mg/Kg	5		6010B	Total/NA
Zinc	83.6		5.08	mg/Kg	5		6010B	Total/NA
Mercury	0.111		0.0817	mg/Kg	1		7471A	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Client Sample ID: SB-27-3'

## Lab Sample ID: 570-95836-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	67		24	ug/Kg	1		8260B	Total/NA
Benzene	2.4		1.2	ug/Kg	1		8260B	Total/NA
C13-C22	12		4.8	mg/Kg	1		8015B	Total/NA
C23-C40	24		4.8	mg/Kg	1		8015B	Total/NA
Barium	103		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	0.758		0.505	mg/Kg	5		6010B	Total/NA
Chromium	29.5		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	9.67		1.01	mg/Kg	5		6010B	Total/NA
Copper	19.9		2.02	mg/Kg	5		6010B	Total/NA
Lead	10.3		2.02	mg/Kg	5		6010B	Total/NA
Nickel	21.5		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	41.0		1.01	mg/Kg	5		6010B	Total/NA
Zinc	61.8		5.05	mg/Kg	5		6010B	Total/NA
Mercury	0.141		0.0833	mg/Kg	1		7471A	Total/NA

## Client Sample ID: SB-13-0.5'

## Lab Sample ID: 570-95836-20

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	48		21	ug/Kg	1		8260B	Total/NA
C13-C22	17		4.9	mg/Kg	1		8015B	Total/NA
C23-C40	210		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	3.74		3.03	mg/Kg	5		6010B	Total/NA
Barium	123		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	1.31		0.505	mg/Kg	5		6010B	Total/NA
Chromium	31.9		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	10.8		1.01	mg/Kg	5		6010B	Total/NA
Copper	23.6		2.02	mg/Kg	5		6010B	Total/NA
Lead	10.1		2.02	mg/Kg	5		6010B	Total/NA
Molybdenum	3.28		2.02	mg/Kg	5		6010B	Total/NA
Nickel	25.8		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	50.9		1.01	mg/Kg	5		6010B	Total/NA
Zinc	63.1		5.05	mg/Kg	5		6010B	Total/NA
Mercury	0.0986		0.0801	mg/Kg	1		7471A	Total/NA

## Client Sample ID: SB-13-3'

## Lab Sample ID: 570-95836-21

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	39		28	ug/Kg	1		8260B	Total/NA
Benzene	1.9		1.4	ug/Kg	1		8260B	Total/NA
Toluene	1.4		1.4	ug/Kg	1		8260B	Total/NA
C23-C40	9.8		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	5.37		2.94	mg/Kg	5		6010B	Total/NA
Barium	148		2.94	mg/Kg	5		6010B	Total/NA
Cadmium	3.66		0.490	mg/Kg	5		6010B	Total/NA
Chromium	24.4		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	7.54		0.980	mg/Kg	5		6010B	Total/NA
Copper	21.5		1.96	mg/Kg	5		6010B	Total/NA
Lead	3.88		1.96	mg/Kg	5		6010B	Total/NA
Molybdenum	10.7		1.96	mg/Kg	5		6010B	Total/NA
Nickel	28.8		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	53.1		0.980	mg/Kg	5		6010B	Total/NA
Zinc	60.5		4.90	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Client Sample ID: SB-13-3' (Continued)

Lab Sample ID: 570-95836-21

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Mercury	0.115		0.0817	mg/Kg	1		7471A	Total/NA

## Client Sample ID: SB-12-0.5'

Lab Sample ID: 570-95836-22

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	39		20	ug/Kg	1		8260B	Total/NA
C13-C22	90		4.9	mg/Kg	1		8015B	Total/NA
C23-C40	910		4.9	mg/Kg	1		8015B	Total/NA
Barium	103		2.99	mg/Kg	5		6010B	Total/NA
Chromium	11.2		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	4.90		0.995	mg/Kg	5		6010B	Total/NA
Copper	11.9		1.99	mg/Kg	5		6010B	Total/NA
Lead	9.83		1.99	mg/Kg	5		6010B	Total/NA
Nickel	9.58		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	30.1		0.995	mg/Kg	5		6010B	Total/NA
Zinc	49.5		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-12-3'

Lab Sample ID: 570-95836-23

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C13-C22	43		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	200		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	5.49		3.03	mg/Kg	5		6010B	Total/NA
Barium	106		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	7.84		0.505	mg/Kg	5		6010B	Total/NA
Chromium	12.9		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	6.59		1.01	mg/Kg	5		6010B	Total/NA
Copper	20.1		2.02	mg/Kg	5		6010B	Total/NA
Lead	5.29		2.02	mg/Kg	5		6010B	Total/NA
Molybdenum	6.25		2.02	mg/Kg	5		6010B	Total/NA
Nickel	21.8		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	44.1		1.01	mg/Kg	5		6010B	Total/NA
Zinc	59.9		5.05	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-23-0.5'  
Date Collected: 05/12/22 07:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1,1-Trichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1,2-Trichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1-Dichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1-Dichloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2-Dibromo-3-Chloropropane	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2-Dibromoethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2-Dichlorobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2-Dichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,2-Dichloropropane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,3-Dichlorobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,3-Dichloropropane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
1,4-Dichlorobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
2-Butanone	ND		20	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
2-Chlorotoluene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
2-Hexanone	ND		20	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
4-Chlorotoluene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Acetone	29		20	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Benzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Bromobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Bromochloromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Bromodichloromethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Bromoform	ND		4.9	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Bromomethane	ND		20	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
cis-1,2-Dichloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
cis-1,3-Dichloropropane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Carbon disulfide	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Carbon tetrachloride	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Chlorobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Chloroethane	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Chloroform	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Chloromethane	ND		20	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Dibromochloromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Dibromomethane	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Ethylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Isopropylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Methylene Chloride	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-23-0.5'

Date Collected: 05/12/22 07:40

Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-1

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
n-Butylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
N-Propylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
o-Xylene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
m,p-Xylene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
p-Isopropyltoluene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
sec-Butylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Styrene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
trans-1,2-Dichloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
tert-Butylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Tetrachloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Toluene	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Trichloroethene	ND		2.0	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Trichlorofluoromethane	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Vinyl acetate	ND		9.8	ug/Kg		05/14/22 09:02	05/19/22 22:38	1
Vinyl chloride	ND		0.98	ug/Kg		05/14/22 09:02	05/19/22 22:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/14/22 09:02	05/19/22 22:38	1
4-Bromofluorobenzene (Surr)	87		80 - 120	05/14/22 09:02	05/19/22 22:38	1
Dibromofluoromethane (Surr)	108		80 - 123	05/14/22 09:02	05/19/22 22:38	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/19/22 22:38	1

Client Sample ID: SB-23-3'

Date Collected: 05/12/22 07:47

Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-2

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1,1-Trichloroethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1,2,2-Tetrachloroethane	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1,2-Trichloroethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1-Dichloroethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1-Dichloroethene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,1-Dichloropropene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2,3-Trichlorobenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2,3-Trichloropropane	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2,4-Trichlorobenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2,4-Trimethylbenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2-Dibromo-3-Chloropropane	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2-Dibromoethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2-Dichlorobenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2-Dichloroethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,2-Dichloropropane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,3,5-Trimethylbenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,3-Dichlorobenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,3-Dichloropropane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
1,4-Dichlorobenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
2,2-Dichloropropane	ND		4.4	ug/Kg		05/14/22 09:02	05/19/22 23:02	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-23-3'  
Date Collected: 05/12/22 07:47  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		18	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
2-Chlorotoluene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
2-Hexanone	ND		18	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
4-Chlorotoluene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
4-Methyl-2-pentanone	ND		18	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Acetone	ND		18	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Benzene	1.5		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Bromobenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Bromochloromethane	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Bromodichloromethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Bromoform	ND		4.4	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Bromomethane	ND		18	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
cis-1,2-Dichloroethene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
cis-1,3-Dichloropropene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Carbon disulfide	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Carbon tetrachloride	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Chlorobenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Chloroethane	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Chloroform	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Chloromethane	ND		18	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Dibromochloromethane	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Dibromomethane	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Dichlorodifluoromethane	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Ethylbenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Isopropylbenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Methylene Chloride	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Naphthalene	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
n-Butylbenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
N-Propylbenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
o-Xylene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
m,p-Xylene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
p-Isopropyltoluene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
sec-Butylbenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Styrene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
trans-1,2-Dichloroethene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
trans-1,3-Dichloropropene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
tert-Butylbenzene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Tetrachloroethene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Toluene	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Trichloroethene	ND		1.8	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Trichlorofluoromethane	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Vinyl acetate	ND		8.9	ug/Kg		05/14/22 09:02	05/19/22 23:02	1
Vinyl chloride	ND		0.89	ug/Kg		05/14/22 09:02	05/19/22 23:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/14/22 09:02	05/19/22 23:02	1
4-Bromofluorobenzene (Surr)	90		80 - 120	05/14/22 09:02	05/19/22 23:02	1
Dibromofluoromethane (Surr)	108		80 - 123	05/14/22 09:02	05/19/22 23:02	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/19/22 23:02	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: TB-02  
Date Collected: 05/12/22 07:10  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/19/22 13:16	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/19/22 13:16	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/19/22 13:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/19/22 13:16	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/19/22 13:16	1
1,1-Dichloroethane	ND		1.0	ug/L			05/19/22 13:16	1
1,1-Dichloroethene	ND		1.0	ug/L			05/19/22 13:16	1
1,1-Dichloropropene	ND		1.0	ug/L			05/19/22 13:16	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/19/22 13:16	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/19/22 13:16	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/19/22 13:16	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/19/22 13:16	1
1,2-Dibromoethane	ND		1.0	ug/L			05/19/22 13:16	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/19/22 13:16	1
1,2-Dichloroethane	ND		0.50	ug/L			05/19/22 13:16	1
1,2-Dichloropropane	ND		1.0	ug/L			05/19/22 13:16	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/19/22 13:16	1
1,3-Dichloropropane	ND		1.0	ug/L			05/19/22 13:16	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/19/22 13:16	1
2,2-Dichloropropane	ND		1.0	ug/L			05/19/22 13:16	1
2-Butanone	ND		20	ug/L			05/19/22 13:16	1
2-Chlorotoluene	ND		1.0	ug/L			05/19/22 13:16	1
2-Hexanone	ND		10	ug/L			05/19/22 13:16	1
4-Chlorotoluene	ND		1.0	ug/L			05/19/22 13:16	1
4-Methyl-2-pentanone	ND		10	ug/L			05/19/22 13:16	1
Acetone	ND		20	ug/L			05/19/22 13:16	1
Benzene	ND		0.50	ug/L			05/19/22 13:16	1
Bromobenzene	ND		1.0	ug/L			05/19/22 13:16	1
Bromochloromethane	ND		2.0	ug/L			05/19/22 13:16	1
Bromodichloromethane	ND		1.0	ug/L			05/19/22 13:16	1
Bromoform	ND		5.0	ug/L			05/19/22 13:16	1
Bromomethane	ND		25	ug/L			05/19/22 13:16	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 13:16	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 13:16	1
Carbon disulfide	ND		10	ug/L			05/19/22 13:16	1
Carbon tetrachloride	ND		0.50	ug/L			05/19/22 13:16	1
Chlorobenzene	ND		1.0	ug/L			05/19/22 13:16	1
Chloroethane	ND		5.0	ug/L			05/19/22 13:16	1
Chloroform	ND		1.0	ug/L			05/19/22 13:16	1
Chloromethane	ND		10	ug/L			05/19/22 13:16	1
Dibromochloromethane	ND		2.0	ug/L			05/19/22 13:16	1
Dibromomethane	ND		1.0	ug/L			05/19/22 13:16	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/19/22 13:16	1
Ethylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
Isopropylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
Methylene Chloride	ND		10	ug/L			05/19/22 13:16	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/19/22 13:16	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-02  
Date Collected: 05/12/22 07:10  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/19/22 13:16	1
n-Butylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
N-Propylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
o-Xylene	ND		1.0	ug/L			05/19/22 13:16	1
m,p-Xylene	ND		2.0	ug/L			05/19/22 13:16	1
p-Isopropyltoluene	ND		1.0	ug/L			05/19/22 13:16	1
sec-Butylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
Styrene	ND		1.0	ug/L			05/19/22 13:16	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 13:16	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 13:16	1
tert-Butylbenzene	ND		1.0	ug/L			05/19/22 13:16	1
Tetrachloroethene	ND		1.0	ug/L			05/19/22 13:16	1
Toluene	ND		1.0	ug/L			05/19/22 13:16	1
Trichloroethene	ND		1.0	ug/L			05/19/22 13:16	1
Trichlorofluoromethane	ND		10	ug/L			05/19/22 13:16	1
Vinyl acetate	ND		10	ug/L			05/19/22 13:16	1
Vinyl chloride	ND		0.50	ug/L			05/19/22 13:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		05/19/22 13:16	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/19/22 13:16	1
Dibromofluoromethane (Surr)	102		78 - 120		05/19/22 13:16	1
Toluene-d8 (Surr)	103		80 - 120		05/19/22 13:16	1

Client Sample ID: FB-02  
Date Collected: 05/12/22 07:20  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/19/22 15:22	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/19/22 15:22	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/19/22 15:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/19/22 15:22	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/19/22 15:22	1
1,1-Dichloroethane	ND		1.0	ug/L			05/19/22 15:22	1
1,1-Dichloroethene	ND		1.0	ug/L			05/19/22 15:22	1
1,1-Dichloropropene	ND		1.0	ug/L			05/19/22 15:22	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/19/22 15:22	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/19/22 15:22	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/19/22 15:22	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/19/22 15:22	1
1,2-Dibromoethane	ND		1.0	ug/L			05/19/22 15:22	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/19/22 15:22	1
1,2-Dichloroethane	ND		0.50	ug/L			05/19/22 15:22	1
1,2-Dichloropropane	ND		1.0	ug/L			05/19/22 15:22	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/19/22 15:22	1
1,3-Dichloropropane	ND		1.0	ug/L			05/19/22 15:22	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/19/22 15:22	1
2,2-Dichloropropane	ND		1.0	ug/L			05/19/22 15:22	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-02  
Date Collected: 05/12/22 07:20  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/19/22 15:22	1
2-Chlorotoluene	ND		1.0	ug/L			05/19/22 15:22	1
2-Hexanone	ND		10	ug/L			05/19/22 15:22	1
4-Chlorotoluene	ND		1.0	ug/L			05/19/22 15:22	1
4-Methyl-2-pentanone	ND		10	ug/L			05/19/22 15:22	1
Acetone	ND		20	ug/L			05/19/22 15:22	1
Benzene	ND		0.50	ug/L			05/19/22 15:22	1
Bromobenzene	ND		1.0	ug/L			05/19/22 15:22	1
Bromochloromethane	ND		2.0	ug/L			05/19/22 15:22	1
Bromodichloromethane	ND		1.0	ug/L			05/19/22 15:22	1
Bromoform	ND		5.0	ug/L			05/19/22 15:22	1
Bromomethane	ND		25	ug/L			05/19/22 15:22	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 15:22	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 15:22	1
Carbon disulfide	ND		10	ug/L			05/19/22 15:22	1
Carbon tetrachloride	ND		0.50	ug/L			05/19/22 15:22	1
Chlorobenzene	ND		1.0	ug/L			05/19/22 15:22	1
Chloroethane	ND		5.0	ug/L			05/19/22 15:22	1
Chloroform	ND		1.0	ug/L			05/19/22 15:22	1
Chloromethane	ND		10	ug/L			05/19/22 15:22	1
Dibromochloromethane	ND		2.0	ug/L			05/19/22 15:22	1
Dibromomethane	ND		1.0	ug/L			05/19/22 15:22	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/19/22 15:22	1
Ethylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
Isopropylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
Methylene Chloride	ND		10	ug/L			05/19/22 15:22	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/19/22 15:22	1
Naphthalene	ND		10	ug/L			05/19/22 15:22	1
n-Butylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
N-Propylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
o-Xylene	ND		1.0	ug/L			05/19/22 15:22	1
m,p-Xylene	ND		2.0	ug/L			05/19/22 15:22	1
p-Isopropyltoluene	ND		1.0	ug/L			05/19/22 15:22	1
sec-Butylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
Styrene	ND		1.0	ug/L			05/19/22 15:22	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 15:22	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 15:22	1
tert-Butylbenzene	ND		1.0	ug/L			05/19/22 15:22	1
Tetrachloroethene	ND		1.0	ug/L			05/19/22 15:22	1
Toluene	ND		1.0	ug/L			05/19/22 15:22	1
Trichloroethene	ND		1.0	ug/L			05/19/22 15:22	1
Trichlorofluoromethane	ND		10	ug/L			05/19/22 15:22	1
Vinyl acetate	ND		10	ug/L			05/19/22 15:22	1
Vinyl chloride	ND		0.50	ug/L			05/19/22 15:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		70 - 123		05/19/22 15:22	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/19/22 15:22	1
Dibromofluoromethane (Surr)	103		78 - 120		05/19/22 15:22	1
Toluene-d8 (Surr)	100		80 - 120		05/19/22 15:22	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: EB-02  
Date Collected: 05/12/22 07:25  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-5  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/19/22 13:42	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/19/22 13:42	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/19/22 13:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/19/22 13:42	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/19/22 13:42	1
1,1-Dichloroethane	ND		1.0	ug/L			05/19/22 13:42	1
1,1-Dichloroethene	ND		1.0	ug/L			05/19/22 13:42	1
1,1-Dichloropropene	ND		1.0	ug/L			05/19/22 13:42	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/19/22 13:42	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/19/22 13:42	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/19/22 13:42	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/19/22 13:42	1
1,2-Dibromoethane	ND		1.0	ug/L			05/19/22 13:42	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/19/22 13:42	1
1,2-Dichloroethane	ND		0.50	ug/L			05/19/22 13:42	1
1,2-Dichloropropane	ND		1.0	ug/L			05/19/22 13:42	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/19/22 13:42	1
1,3-Dichloropropane	ND		1.0	ug/L			05/19/22 13:42	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/19/22 13:42	1
2,2-Dichloropropane	ND		1.0	ug/L			05/19/22 13:42	1
2-Butanone	ND		20	ug/L			05/19/22 13:42	1
2-Chlorotoluene	ND		1.0	ug/L			05/19/22 13:42	1
2-Hexanone	ND		10	ug/L			05/19/22 13:42	1
4-Chlorotoluene	ND		1.0	ug/L			05/19/22 13:42	1
4-Methyl-2-pentanone	ND		10	ug/L			05/19/22 13:42	1
Acetone	ND		20	ug/L			05/19/22 13:42	1
Benzene	ND		0.50	ug/L			05/19/22 13:42	1
Bromobenzene	ND		1.0	ug/L			05/19/22 13:42	1
Bromochloromethane	ND		2.0	ug/L			05/19/22 13:42	1
Bromodichloromethane	ND		1.0	ug/L			05/19/22 13:42	1
Bromoform	ND		5.0	ug/L			05/19/22 13:42	1
Bromomethane	ND		25	ug/L			05/19/22 13:42	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 13:42	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/19/22 13:42	1
Carbon disulfide	ND		10	ug/L			05/19/22 13:42	1
Carbon tetrachloride	ND		0.50	ug/L			05/19/22 13:42	1
Chlorobenzene	ND		1.0	ug/L			05/19/22 13:42	1
Chloroethane	ND		5.0	ug/L			05/19/22 13:42	1
Chloroform	ND		1.0	ug/L			05/19/22 13:42	1
Chloromethane	ND		10	ug/L			05/19/22 13:42	1
Dibromochloromethane	ND		2.0	ug/L			05/19/22 13:42	1
Dibromomethane	ND		1.0	ug/L			05/19/22 13:42	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/19/22 13:42	1
Ethylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
Isopropylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
Methylene Chloride	ND		10	ug/L			05/19/22 13:42	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/19/22 13:42	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-02  
Date Collected: 05/12/22 07:25  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-5  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/19/22 13:42	1
n-Butylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
N-Propylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
o-Xylene	ND		1.0	ug/L			05/19/22 13:42	1
m,p-Xylene	ND		2.0	ug/L			05/19/22 13:42	1
p-Isopropyltoluene	ND		1.0	ug/L			05/19/22 13:42	1
sec-Butylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
Styrene	ND		1.0	ug/L			05/19/22 13:42	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 13:42	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 13:42	1
tert-Butylbenzene	ND		1.0	ug/L			05/19/22 13:42	1
Tetrachloroethene	ND		1.0	ug/L			05/19/22 13:42	1
Toluene	ND		1.0	ug/L			05/19/22 13:42	1
Trichloroethene	ND		1.0	ug/L			05/19/22 13:42	1
Trichlorofluoromethane	ND		10	ug/L			05/19/22 13:42	1
Vinyl acetate	ND		10	ug/L			05/19/22 13:42	1
Vinyl chloride	ND		0.50	ug/L			05/19/22 13:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		05/19/22 13:42	1
4-Bromofluorobenzene (Surr)	97		80 - 120		05/19/22 13:42	1
Dibromofluoromethane (Surr)	104		78 - 120		05/19/22 13:42	1
Toluene-d8 (Surr)	103		80 - 120		05/19/22 13:42	1

Client Sample ID: SB-01-0.5'  
Date Collected: 05/12/22 08:23  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1,1-Trichloroethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1,2-Trichloroethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1-Dichloroethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1-Dichloroethene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,1-Dichloropropene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2-Dibromo-3-Chloropropane	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2-Dibromoethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2-Dichlorobenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2-Dichloroethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,2-Dichloropropane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,3-Dichlorobenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,3-Dichloropropane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
1,4-Dichlorobenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
2,2-Dichloropropane	ND		4.1	ug/Kg		05/14/22 09:02	05/19/22 23:26	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-01-0.5'  
Date Collected: 05/12/22 08:23  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		17	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
2-Chlorotoluene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
2-Hexanone	ND		17	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
4-Chlorotoluene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
4-Methyl-2-pentanone	ND		17	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Acetone	44		17	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Benzene	1.3		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Bromobenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Bromochloromethane	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Bromodichloromethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Bromoform	ND		4.1	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Bromomethane	ND		17	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
cis-1,2-Dichloroethene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
cis-1,3-Dichloropropene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Carbon disulfide	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Carbon tetrachloride	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Chlorobenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Chloroethane	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Chloroform	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Chloromethane	ND		17	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Dibromochloromethane	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Dibromomethane	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Ethylbenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Isopropylbenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Methylene Chloride	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Naphthalene	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
n-Butylbenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
N-Propylbenzene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
o-Xylene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
m,p-Xylene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
p-Isopropyltoluene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
sec-Butylbenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Styrene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
trans-1,2-Dichloroethene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
tert-Butylbenzene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Tetrachloroethene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Toluene	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Trichloroethene	ND		1.7	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Trichlorofluoromethane	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Vinyl acetate	ND		8.3	ug/Kg		05/14/22 09:02	05/19/22 23:26	1
Vinyl chloride	ND		0.83	ug/Kg		05/14/22 09:02	05/19/22 23:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	128		80 - 142	05/14/22 09:02	05/19/22 23:26	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/14/22 09:02	05/19/22 23:26	1
Dibromofluoromethane (Surr)	111		80 - 123	05/14/22 09:02	05/19/22 23:26	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/19/22 23:26	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-01-3'  
Date Collected: 05/12/22 08:31  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1,1-Trichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1,2-Trichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1-Dichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1-Dichloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2-Dibromo-3-Chloropropane	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2-Dibromoethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2-Dichlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2-Dichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,2-Dichloropropane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,3-Dichlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,3-Dichloropropane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
1,4-Dichlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
2,2-Dichloropropane	ND		4.7	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
2-Butanone	ND		19	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
2-Chlorotoluene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
2-Hexanone	ND		19	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
4-Chlorotoluene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Acetone	28		19	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Benzene	1.8		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Bromobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Bromochloromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Bromodichloromethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Bromoform	ND		4.7	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Bromomethane	ND		19	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
cis-1,2-Dichloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
cis-1,3-Dichloropropene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Carbon disulfide	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Carbon tetrachloride	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Chlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Chloroethane	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Chloroform	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Chloromethane	ND		19	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Dibromochloromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Dibromomethane	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Ethylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Isopropylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Methylene Chloride	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-01-3'  
Date Collected: 05/12/22 08:31  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
n-Butylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
N-Propylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
o-Xylene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
m,p-Xylene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
p-Isopropyltoluene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
sec-Butylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Styrene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
trans-1,2-Dichloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
tert-Butylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Tetrachloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Toluene	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Trichloroethene	ND		1.9	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Trichlorofluoromethane	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Vinyl acetate	ND		9.4	ug/Kg		05/14/22 09:02	05/19/22 23:51	1
Vinyl chloride	ND		0.94	ug/Kg		05/14/22 09:02	05/19/22 23:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	129		80 - 142	05/14/22 09:02	05/19/22 23:51	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/14/22 09:02	05/19/22 23:51	1
Dibromofluoromethane (Surr)	110		80 - 123	05/14/22 09:02	05/19/22 23:51	1
Toluene-d8 (Surr)	99		80 - 120	05/14/22 09:02	05/19/22 23:51	1

Client Sample ID: SB-02-0.5'  
Date Collected: 05/12/22 09:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1,1-Trichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1,2-Trichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1-Dichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1-Dichloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2-Dibromo-3-Chloropropane	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2-Dibromoethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2-Dichlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2-Dichloroethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,2-Dichloropropane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,3-Dichlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,3-Dichloropropane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
1,4-Dichlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
2,2-Dichloropropane	ND		4.7	ug/Kg		05/14/22 09:02	05/20/22 00:15	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-02-0.5'  
Date Collected: 05/12/22 09:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
2-Chlorotoluene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
2-Hexanone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
4-Chlorotoluene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Acetone	82		19	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Benzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Bromobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Bromochloromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Bromodichloromethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Bromoform	ND		4.7	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Bromomethane	ND		19	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
cis-1,2-Dichloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
cis-1,3-Dichloropropene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Carbon disulfide	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Carbon tetrachloride	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Chlorobenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Chloroethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Chloroform	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Chloromethane	ND		19	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Dibromochloromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Dibromomethane	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Ethylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Isopropylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Methylene Chloride	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Naphthalene	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
n-Butylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
N-Propylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
o-Xylene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
m,p-Xylene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
p-Isopropyltoluene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
sec-Butylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Styrene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
trans-1,2-Dichloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
tert-Butylbenzene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Tetrachloroethene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Toluene	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Trichloroethene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Trichlorofluoromethane	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Vinyl acetate	ND		9.4	ug/Kg		05/14/22 09:02	05/20/22 00:15	1
Vinyl chloride	ND		0.94	ug/Kg		05/14/22 09:02	05/20/22 00:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/14/22 09:02	05/20/22 00:15	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/14/22 09:02	05/20/22 00:15	1
Dibromofluoromethane (Surr)	111		80 - 123	05/14/22 09:02	05/20/22 00:15	1
Toluene-d8 (Surr)	99		80 - 120	05/14/22 09:02	05/20/22 00:15	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-02-3'  
Date Collected: 05/12/22 09:43  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
2,2-Dichloropropane	ND		5.5	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
2-Butanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
2-Hexanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Acetone	40		22	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Benzene	1.6		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Bromobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Bromochloromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Bromodichloromethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Bromoform	ND		5.5	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Bromomethane	ND		22	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Carbon disulfide	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Chlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Chloroethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Chloroform	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Chloromethane	ND		22	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Dibromochloromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Dibromomethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Ethylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Isopropylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Methylene Chloride	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-02-3'  
Date Collected: 05/12/22 09:43  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
n-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
N-Propylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
o-Xylene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
m,p-Xylene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Styrene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Tetrachloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Toluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Trichloroethene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Trichlorofluoromethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Vinyl acetate	ND		11	ug/Kg		05/14/22 09:02	05/20/22 00:39	1
Vinyl chloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 00:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	129		80 - 142	05/14/22 09:02	05/20/22 00:39	1
4-Bromofluorobenzene (Surr)	88		80 - 120	05/14/22 09:02	05/20/22 00:39	1
Dibromofluoromethane (Surr)	109		80 - 123	05/14/22 09:02	05/20/22 00:39	1
Toluene-d8 (Surr)	97		80 - 120	05/14/22 09:02	05/20/22 00:39	1

Client Sample ID: SB-15-0.5'  
Date Collected: 05/12/22 10:11  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1,1-Trichloroethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1,2,2-Tetrachloroethane	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1,2-Trichloroethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1-Dichloroethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1-Dichloroethene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,1-Dichloropropene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2,3-Trichlorobenzene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2,3-Trichloropropane	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2,4-Trichlorobenzene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2,4-Trimethylbenzene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2-Dibromo-3-Chloropropane	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2-Dibromoethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2-Dichlorobenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2-Dichloroethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,2-Dichloropropane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,3,5-Trimethylbenzene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,3-Dichlorobenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,3-Dichloropropane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
1,4-Dichlorobenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
2,2-Dichloropropane	ND		6.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-15-0.5'  
Date Collected: 05/12/22 10:11  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		27	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
2-Chlorotoluene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
2-Hexanone	ND		27	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
4-Chlorotoluene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
4-Methyl-2-pentanone	ND		27	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Acetone	160		27	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Benzene	1.8		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Bromobenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Bromochloromethane	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Bromodichloromethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Bromoform	ND		6.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Bromomethane	ND		27	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
cis-1,2-Dichloroethene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
cis-1,3-Dichloropropene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Carbon disulfide	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Carbon tetrachloride	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Chlorobenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Chloroethane	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Chloroform	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Chloromethane	ND		27	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Dibromochloromethane	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Dibromomethane	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Dichlorodifluoromethane	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Ethylbenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Isopropylbenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Methylene Chloride	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Methyl-t-Butyl Ether (MTBE)	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Naphthalene	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
n-Butylbenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
N-Propylbenzene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
o-Xylene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
m,p-Xylene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
p-Isopropyltoluene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
sec-Butylbenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Styrene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
trans-1,2-Dichloroethene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
trans-1,3-Dichloropropene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
tert-Butylbenzene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Tetrachloroethene	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Toluene	2.5		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Trichloroethene	ND		2.7	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Trichlorofluoromethane	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Vinyl acetate	ND		13	ug/Kg		05/14/22 09:02	05/20/22 01:04	1
Vinyl chloride	ND		1.3	ug/Kg		05/14/22 09:02	05/20/22 01:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/14/22 09:02	05/20/22 01:04	1
4-Bromofluorobenzene (Surr)	80		80 - 120	05/14/22 09:02	05/20/22 01:04	1
Dibromofluoromethane (Surr)	108		80 - 123	05/14/22 09:02	05/20/22 01:04	1
Toluene-d8 (Surr)	96		80 - 120	05/14/22 09:02	05/20/22 01:04	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-15-3'**  
**Date Collected: 05/12/22 10:22**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
2-Butanone	ND		21	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
2-Hexanone	ND		21	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Acetone	56		21	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Benzene	2.2		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Bromobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Bromochloromethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Bromodichloromethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Bromoform	ND		5.3	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Bromomethane	ND		21	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
cis-1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Carbon disulfide	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Chlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Chloroethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Chloroform	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Chloromethane	ND		21	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Dibromochloromethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Dibromomethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Ethylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Isopropylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Methylene Chloride	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: SB-15-3'**  
**Date Collected: 05/12/22 10:22**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
n-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
N-Propylbenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
o-Xylene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
m,p-Xylene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Styrene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Tetrachloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Toluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Trichloroethene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Trichlorofluoromethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Vinyl acetate	ND		11	ug/Kg		05/14/22 09:02	05/20/22 01:28	1
Vinyl chloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 01:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	124		80 - 142	05/14/22 09:02	05/20/22 01:28	1
4-Bromofluorobenzene (Surr)	85		80 - 120	05/14/22 09:02	05/20/22 01:28	1
Dibromofluoromethane (Surr)	107		80 - 123	05/14/22 09:02	05/20/22 01:28	1
Toluene-d8 (Surr)	99		80 - 120	05/14/22 09:02	05/20/22 01:28	1

**Client Sample ID: SB-18-0.5'**  
**Date Collected: 05/12/22 10:58**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1,1-Trichloroethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1,2,2-Tetrachloroethane	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1,2-Trichloroethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1-Dichloroethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1-Dichloroethene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,1-Dichloropropene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2,3-Trichlorobenzene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2,3-Trichloropropane	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2,4-Trichlorobenzene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2,4-Trimethylbenzene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2-Dibromo-3-Chloropropane	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2-Dibromoethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2-Dichlorobenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2-Dichloroethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,2-Dichloropropane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,3,5-Trimethylbenzene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,3-Dichlorobenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,3-Dichloropropane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
1,4-Dichlorobenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
2,2-Dichloropropane	ND		7.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-18-0.5'  
Date Collected: 05/12/22 10:58  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		30	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
2-Chlorotoluene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
2-Hexanone	ND		30	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
4-Chlorotoluene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
4-Methyl-2-pentanone	ND		30	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Acetone	590	E	30	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Benzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Bromobenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Bromochloromethane	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Bromodichloromethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Bromoform	ND		7.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Bromomethane	ND		30	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
cis-1,2-Dichloroethene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
cis-1,3-Dichloropropene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Carbon disulfide	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Carbon tetrachloride	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Chlorobenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Chloroethane	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Chloroform	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Chloromethane	ND		30	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Dibromochloromethane	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Dibromomethane	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Dichlorodifluoromethane	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Ethylbenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Isopropylbenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Methylene Chloride	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Methyl-t-Butyl Ether (MTBE)	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Naphthalene	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
n-Butylbenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
N-Propylbenzene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
o-Xylene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
m,p-Xylene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
p-Isopropyltoluene	98		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
sec-Butylbenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Styrene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
trans-1,2-Dichloroethene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
trans-1,3-Dichloropropene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
tert-Butylbenzene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Tetrachloroethene	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Toluene	5.0		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Trichloroethene	ND		3.0	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Trichlorofluoromethane	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Vinyl acetate	ND		15	ug/Kg		05/14/22 09:02	05/20/22 01:52	1
Vinyl chloride	ND		1.5	ug/Kg		05/14/22 09:02	05/20/22 01:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		80 - 142	05/14/22 09:02	05/20/22 01:52	1
4-Bromofluorobenzene (Surr)	85		80 - 120	05/14/22 09:02	05/20/22 01:52	1
Dibromofluoromethane (Surr)	107		80 - 123	05/14/22 09:02	05/20/22 01:52	1
Toluene-d8 (Surr)	95		80 - 120	05/14/22 09:02	05/20/22 01:52	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-18-3'  
Date Collected: 05/12/22 11:08  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1,1-Trichloroethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1,2,2-Tetrachloroethane	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1,2-Trichloroethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1-Dichloroethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1-Dichloroethene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,1-Dichloropropene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2,3-Trichlorobenzene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2,3-Trichloropropane	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2,4-Trichlorobenzene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2,4-Trimethylbenzene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2-Dibromo-3-Chloropropane	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2-Dibromoethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2-Dichlorobenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2-Dichloroethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,2-Dichloropropane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,3,5-Trimethylbenzene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,3-Dichlorobenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,3-Dichloropropane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
1,4-Dichlorobenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
2,2-Dichloropropane	ND		8.0	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
2-Butanone	ND		32	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
2-Chlorotoluene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
2-Hexanone	ND		32	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
4-Chlorotoluene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
4-Methyl-2-pentanone	ND		32	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Acetone	110		32	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Benzene	4.9		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Bromobenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Bromochloromethane	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Bromodichloromethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Bromoform	ND		8.0	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Bromomethane	ND		32	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
cis-1,2-Dichloroethene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
cis-1,3-Dichloropropene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Carbon disulfide	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Carbon tetrachloride	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Chlorobenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Chloroethane	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Chloroform	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Chloromethane	ND		32	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Dibromochloromethane	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Dibromomethane	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Dichlorodifluoromethane	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Ethylbenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Isopropylbenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Methylene Chloride	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Methyl-t-Butyl Ether (MTBE)	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-18-3'  
Date Collected: 05/12/22 11:08  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
n-Butylbenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
N-Propylbenzene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
o-Xylene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
m,p-Xylene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
p-Isopropyltoluene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
sec-Butylbenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Styrene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
trans-1,2-Dichloroethene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
trans-1,3-Dichloropropene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
tert-Butylbenzene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Tetrachloroethene	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
<b>Toluene</b>	<b>1.9</b>		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Trichloroethene	ND		3.2	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Trichlorofluoromethane	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Vinyl acetate	ND		16	ug/Kg		05/14/22 09:02	05/20/22 02:17	1
Vinyl chloride	ND		1.6	ug/Kg		05/14/22 09:02	05/20/22 02:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		80 - 142	05/14/22 09:02	05/20/22 02:17	1
4-Bromofluorobenzene (Surr)	83		80 - 120	05/14/22 09:02	05/20/22 02:17	1
Dibromofluoromethane (Surr)	103		80 - 123	05/14/22 09:02	05/20/22 02:17	1
Toluene-d8 (Surr)	96		80 - 120	05/14/22 09:02	05/20/22 02:17	1

Client Sample ID: SB-32-0.5'  
Date Collected: 05/12/22 12:08  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1,1-Trichloroethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1,2,2-Tetrachloroethane	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1,2-Trichloroethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1-Dichloroethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1-Dichloroethene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,1-Dichloropropene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2,3-Trichlorobenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2,3-Trichloropropane	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2,4-Trichlorobenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2,4-Trimethylbenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2-Dibromo-3-Chloropropane	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2-Dibromoethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2-Dichlorobenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2-Dichloroethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,2-Dichloropropane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,3,5-Trimethylbenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,3-Dichlorobenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,3-Dichloropropane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
1,4-Dichlorobenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
2,2-Dichloropropane	ND		4.5	ug/Kg		05/14/22 09:02	05/20/22 02:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-32-0.5'  
Date Collected: 05/12/22 12:08  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		18	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
2-Chlorotoluene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
2-Hexanone	ND		18	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
4-Chlorotoluene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
4-Methyl-2-pentanone	ND		18	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Acetone	21		18	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Benzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Bromobenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Bromochloromethane	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Bromodichloromethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Bromoform	ND		4.5	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Bromomethane	ND		18	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
cis-1,2-Dichloroethene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
cis-1,3-Dichloropropene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Carbon disulfide	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Carbon tetrachloride	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Chlorobenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Chloroethane	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Chloroform	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Chloromethane	ND		18	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Dibromochloromethane	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Dibromomethane	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Dichlorodifluoromethane	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Ethylbenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Isopropylbenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Methylene Chloride	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Naphthalene	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
n-Butylbenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
N-Propylbenzene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
o-Xylene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
m,p-Xylene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
p-Isopropyltoluene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
sec-Butylbenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Styrene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
trans-1,2-Dichloroethene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
trans-1,3-Dichloropropene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
tert-Butylbenzene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Tetrachloroethene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Toluene	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Trichloroethene	ND		1.8	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Trichlorofluoromethane	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Vinyl acetate	ND		9.1	ug/Kg		05/14/22 09:02	05/20/22 02:41	1
Vinyl chloride	ND		0.91	ug/Kg		05/14/22 09:02	05/20/22 02:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		80 - 142	05/14/22 09:02	05/20/22 02:41	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/14/22 09:02	05/20/22 02:41	1
Dibromofluoromethane (Surr)	104		80 - 123	05/14/22 09:02	05/20/22 02:41	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/20/22 02:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-32-3'**  
**Date Collected: 05/12/22 12:14**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1,1-Trichloroethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1,2-Trichloroethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1-Dichloroethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1-Dichloroethene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2-Dibromo-3-Chloropropane	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2-Dibromoethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2-Dichlorobenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2-Dichloroethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,2-Dichloropropane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,3-Dichlorobenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,3-Dichloropropane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
1,4-Dichlorobenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
2,2-Dichloropropane	ND		4.8	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
2-Butanone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
2-Chlorotoluene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
2-Hexanone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
4-Chlorotoluene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Acetone	ND		19	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Benzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Bromobenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Bromochloromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Bromodichloromethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Bromoform	ND		4.8	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Bromomethane	ND		19	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
cis-1,2-Dichloroethene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
cis-1,3-Dichloropropene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Carbon disulfide	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Carbon tetrachloride	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Chlorobenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Chloroethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Chloroform	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Chloromethane	ND		19	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Dibromochloromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Dibromomethane	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Ethylbenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Isopropylbenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Methylene Chloride	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-32-3'  
Date Collected: 05/12/22 12:14  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
n-Butylbenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
N-Propylbenzene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
o-Xylene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
m,p-Xylene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
p-Isopropyltoluene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
sec-Butylbenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Styrene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
trans-1,2-Dichloroethene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
tert-Butylbenzene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Tetrachloroethene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Toluene	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Trichloroethene	ND		1.9	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Trichlorofluoromethane	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Vinyl acetate	ND		9.5	ug/Kg		05/14/22 09:02	05/20/22 03:06	1
Vinyl chloride	ND		0.95	ug/Kg		05/14/22 09:02	05/20/22 03:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/14/22 09:02	05/20/22 03:06	1
4-Bromofluorobenzene (Surr)	90		80 - 120	05/14/22 09:02	05/20/22 03:06	1
Dibromofluoromethane (Surr)	105		80 - 123	05/14/22 09:02	05/20/22 03:06	1
Toluene-d8 (Surr)	99		80 - 120	05/14/22 09:02	05/20/22 03:06	1

Client Sample ID: SB-26-0.5'  
Date Collected: 05/12/22 13:07  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
2,2-Dichloropropane	ND		5.7	ug/Kg		05/14/22 09:02	05/20/22 03:30	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-26-0.5'  
Date Collected: 05/12/22 13:07  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		23	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
2-Hexanone	ND		23	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Acetone	29		23	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Benzene	1.2		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Bromobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Bromochloromethane	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Bromodichloromethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Bromoform	ND		5.7	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Bromomethane	ND		23	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Carbon disulfide	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Chlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Chloroethane	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Chloroform	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Chloromethane	ND		23	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Dibromochloromethane	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Dibromomethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Ethylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Isopropylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Methylene Chloride	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Naphthalene	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
n-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
N-Propylbenzene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
o-Xylene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
m,p-Xylene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Styrene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Tetrachloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Toluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Trichloroethene	ND		2.3	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Trichlorofluoromethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Vinyl acetate	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:30	1
Vinyl chloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	127		80 - 142	05/14/22 09:02	05/20/22 03:30	1
4-Bromofluorobenzene (Surr)	84		80 - 120	05/14/22 09:02	05/20/22 03:30	1
Dibromofluoromethane (Surr)	108		80 - 123	05/14/22 09:02	05/20/22 03:30	1
Toluene-d8 (Surr)	97		80 - 120	05/14/22 09:02	05/20/22 03:30	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-26-3'**  
**Date Collected: 05/12/22 13:13**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-17**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
2,2-Dichloropropane	ND		5.5	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
2-Butanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
2-Hexanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Acetone	27		22	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Benzene	1.6		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Bromobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Bromochloromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Bromodichloromethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Bromoform	ND		5.5	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Bromomethane	ND		22	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Carbon disulfide	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Chlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Chloroethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Chloroform	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Chloromethane	ND		22	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Dibromochloromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Dibromomethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Ethylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Isopropylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Methylene Chloride	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-26-3'  
Date Collected: 05/12/22 13:13  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-17  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
n-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
N-Propylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
o-Xylene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
m,p-Xylene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Styrene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Tetrachloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Toluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Trichloroethene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Trichlorofluoromethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Vinyl acetate	ND		11	ug/Kg		05/14/22 09:02	05/20/22 03:54	1
Vinyl chloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 03:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/14/22 09:02	05/20/22 03:54	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/14/22 09:02	05/20/22 03:54	1
Dibromofluoromethane (Surr)	107		80 - 123	05/14/22 09:02	05/20/22 03:54	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/20/22 03:54	1

Client Sample ID: SB-27-0.5'  
Date Collected: 05/12/22 13:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
2,2-Dichloropropane	ND		5.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-27-0.5'  
Date Collected: 05/12/22 13:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
2-Hexanone	ND		20	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Acetone	59		20	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Benzene	1.1		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Bromobenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Bromochloromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Bromodichloromethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Bromoform	ND		5.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Bromomethane	ND		20	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Carbon disulfide	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Chlorobenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Chloroethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Chloroform	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Chloromethane	ND		20	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Dibromochloromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Dibromomethane	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Ethylbenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Isopropylbenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Methylene Chloride	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Naphthalene	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
n-Butylbenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
N-Propylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
o-Xylene	1.7		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
m,p-Xylene	2.9		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Styrene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Tetrachloroethene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Toluene	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Trichloroethene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Trichlorofluoromethane	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Vinyl acetate	ND		10	ug/Kg		05/14/22 09:02	05/20/22 04:18	1
Vinyl chloride	ND		1.0	ug/Kg		05/14/22 09:02	05/20/22 04:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/14/22 09:02	05/20/22 04:18	1
4-Bromofluorobenzene (Surr)	88		80 - 120	05/14/22 09:02	05/20/22 04:18	1
Dibromofluoromethane (Surr)	107		80 - 123	05/14/22 09:02	05/20/22 04:18	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/20/22 04:18	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-27-3'**  
**Date Collected: 05/12/22 13:45**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1,2,2-Tetrachloroethane	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,1-Dichloropropene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2,3-Trichlorobenzene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2,3-Trichloropropane	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2,4-Trichlorobenzene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2,4-Trimethylbenzene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,3,5-Trimethylbenzene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
2,2-Dichloropropane	ND		6.1	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
2-Butanone	ND		24	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
2-Hexanone	ND		24	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
4-Methyl-2-pentanone	ND		24	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Acetone	67		24	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Benzene	2.4		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Bromobenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Bromochloromethane	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Bromodichloromethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Bromoform	ND		6.1	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Bromomethane	ND		24	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
cis-1,3-Dichloropropane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Carbon disulfide	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Carbon tetrachloride	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Chlorobenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Chloroethane	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Chloroform	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Chloromethane	ND		24	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Dibromochloromethane	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Dibromomethane	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Dichlorodifluoromethane	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Ethylbenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Isopropylbenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Methylene Chloride	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Methyl-t-Butyl Ether (MTBE)	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: SB-27-3'**  
**Date Collected: 05/12/22 13:45**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
n-Butylbenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
N-Propylbenzene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
o-Xylene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
m,p-Xylene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Styrene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
trans-1,3-Dichloropropene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Tetrachloroethene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Toluene	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Trichloroethene	ND		2.4	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Trichlorofluoromethane	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Vinyl acetate	ND		12	ug/Kg		05/14/22 09:02	05/20/22 04:43	1
Vinyl chloride	ND		1.2	ug/Kg		05/14/22 09:02	05/20/22 04:43	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	129		80 - 142	05/14/22 09:02	05/20/22 04:43	1
4-Bromofluorobenzene (Surr)	81		80 - 120	05/14/22 09:02	05/20/22 04:43	1
Dibromofluoromethane (Surr)	109		80 - 123	05/14/22 09:02	05/20/22 04:43	1
Toluene-d8 (Surr)	97		80 - 120	05/14/22 09:02	05/20/22 04:43	1

**Client Sample ID: SB-13-0.5'**  
**Date Collected: 05/12/22 14:10**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-20**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/14/22 09:02	05/20/22 05:07	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-13-0.5'  
Date Collected: 05/12/22 14:10  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		21	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
2-Hexanone	ND		21	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Acetone	48		21	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Benzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Bromobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Bromochloromethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Bromodichloromethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Bromoform	ND		5.3	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Bromomethane	ND		21	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Carbon disulfide	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Chlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Chloroethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Chloroform	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Chloromethane	ND		21	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Dibromochloromethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Dibromomethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Ethylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Isopropylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Methylene Chloride	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Naphthalene	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
n-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
N-Propylbenzene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
o-Xylene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
m,p-Xylene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Styrene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Tetrachloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Toluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Trichloroethene	ND		2.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Trichlorofluoromethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Vinyl acetate	ND		11	ug/Kg		05/14/22 09:02	05/20/22 05:07	1
Vinyl chloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 05:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		80 - 142	05/14/22 09:02	05/20/22 05:07	1
4-Bromofluorobenzene (Surr)	87		80 - 120	05/14/22 09:02	05/20/22 05:07	1
Dibromofluoromethane (Surr)	103		80 - 123	05/14/22 09:02	05/20/22 05:07	1
Toluene-d8 (Surr)	96		80 - 120	05/14/22 09:02	05/20/22 05:07	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-13-3'**  
**Date Collected: 05/12/22 14:16**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-21**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1,1-Trichloroethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1,2,2-Tetrachloroethane	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1,2-Trichloroethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1-Dichloroethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1-Dichloroethene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,1-Dichloropropene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2,3-Trichlorobenzene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2,3-Trichloropropane	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2,4-Trichlorobenzene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2,4-Trimethylbenzene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2-Dibromo-3-Chloropropane	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2-Dibromoethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2-Dichlorobenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2-Dichloroethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,2-Dichloropropane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,3,5-Trimethylbenzene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,3-Dichlorobenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,3-Dichloropropane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
1,4-Dichlorobenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
2,2-Dichloropropane	ND		7.0	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
2-Butanone	ND		28	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
2-Chlorotoluene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
2-Hexanone	ND		28	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
4-Chlorotoluene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
4-Methyl-2-pentanone	ND		28	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Acetone	39		28	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Benzene	1.9		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Bromobenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Bromochloromethane	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Bromodichloromethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Bromoform	ND		7.0	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Bromomethane	ND		28	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
cis-1,2-Dichloroethene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
cis-1,3-Dichloropropane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Carbon disulfide	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Carbon tetrachloride	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Chlorobenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Chloroethane	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Chloroform	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Chloromethane	ND		28	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Dibromochloromethane	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Dibromomethane	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Dichlorodifluoromethane	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Ethylbenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Isopropylbenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Methylene Chloride	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Methyl-t-Butyl Ether (MTBE)	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-13-3'  
Date Collected: 05/12/22 14:16  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
n-Butylbenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
N-Propylbenzene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
o-Xylene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
m,p-Xylene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
p-Isopropyltoluene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
sec-Butylbenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Styrene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
trans-1,2-Dichloroethene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
trans-1,3-Dichloropropene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
tert-Butylbenzene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Tetrachloroethene	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
<b>Toluene</b>	<b>1.4</b>		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Trichloroethene	ND		2.8	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Trichlorofluoromethane	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Vinyl acetate	ND		14	ug/Kg		05/14/22 09:02	05/20/22 05:31	1
Vinyl chloride	ND		1.4	ug/Kg		05/14/22 09:02	05/20/22 05:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	127		80 - 142	05/14/22 09:02	05/20/22 05:31	1
4-Bromofluorobenzene (Surr)	87		80 - 120	05/14/22 09:02	05/20/22 05:31	1
Dibromofluoromethane (Surr)	109		80 - 123	05/14/22 09:02	05/20/22 05:31	1
Toluene-d8 (Surr)	98		80 - 120	05/14/22 09:02	05/20/22 05:31	1

Client Sample ID: SB-12-0.5'  
Date Collected: 05/12/22 15:03  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1,1-Trichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1,2,2-Tetrachloroethane	ND	*3	2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1,2-Trichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1-Dichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1-Dichloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2,3-Trichlorobenzene	ND	*3	2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2,4-Trichlorobenzene	ND	*3	2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2,4-Trimethylbenzene	ND	*3	2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2-Dibromo-3-Chloropropane	ND	*3	9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2-Dibromoethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2-Dichlorobenzene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2-Dichloroethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,2-Dichloropropane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,3-Dichlorobenzene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,3-Dichloropropane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
1,4-Dichlorobenzene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/14/22 09:02	05/20/22 23:27	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-12-0.5'  
Date Collected: 05/12/22 15:03  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
2-Chlorotoluene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
2-Hexanone	ND		20	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
4-Chlorotoluene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Acetone	39		20	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Benzene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Bromobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Bromochloromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Bromodichloromethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Bromoform	ND	*3	4.9	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Bromomethane	ND		20	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
cis-1,2-Dichloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
cis-1,3-Dichloropropene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Carbon disulfide	ND		9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Carbon tetrachloride	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Chlorobenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Chloroethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Chloroform	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Chloromethane	ND		20	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Dibromochloromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Dibromomethane	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Ethylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Isopropylbenzene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Methylene Chloride	ND		9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Naphthalene	ND	*3	9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
n-Butylbenzene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
N-Propylbenzene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
o-Xylene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
m,p-Xylene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
p-Isopropyltoluene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
sec-Butylbenzene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Styrene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
trans-1,2-Dichloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
tert-Butylbenzene	ND	*3	0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Tetrachloroethene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Toluene	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Trichloroethene	ND		2.0	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Trichlorofluoromethane	ND		9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Vinyl acetate	ND		9.8	ug/Kg		05/14/22 09:02	05/20/22 23:27	1
Vinyl chloride	ND		0.98	ug/Kg		05/14/22 09:02	05/20/22 23:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		80 - 142	05/14/22 09:02	05/20/22 23:27	1
4-Bromofluorobenzene (Surr)	75	S1-	80 - 120	05/14/22 09:02	05/20/22 23:27	1
Dibromofluoromethane (Surr)	101		80 - 123	05/14/22 09:02	05/20/22 23:27	1
Toluene-d8 (Surr)	91		80 - 120	05/14/22 09:02	05/20/22 23:27	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-12-3'  
Date Collected: 05/12/22 15:09  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
2,2-Dichloropropane	ND		5.4	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
2-Butanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
2-Hexanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Acetone	ND		22	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Benzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Bromobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Bromochloromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Bromodichloromethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Bromoform	ND		5.4	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Bromomethane	ND		22	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Carbon disulfide	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Chlorobenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Chloroethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Chloroform	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Chloromethane	ND		22	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Dibromochloromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Dibromomethane	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Ethylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Isopropylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Methylene Chloride	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-12-3'  
Date Collected: 05/12/22 15:09  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
n-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
N-Propylbenzene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
o-Xylene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
m,p-Xylene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Styrene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Tetrachloroethene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Toluene	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Trichloroethene	ND		2.2	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Trichlorofluoromethane	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Vinyl acetate	ND		11	ug/Kg		05/14/22 09:02	05/20/22 06:20	1
Vinyl chloride	ND		1.1	ug/Kg		05/14/22 09:02	05/20/22 06:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/14/22 09:02	05/20/22 06:20	1
4-Bromofluorobenzene (Surr)	88		80 - 120	05/14/22 09:02	05/20/22 06:20	1
Dibromofluoromethane (Surr)	108		80 - 123	05/14/22 09:02	05/20/22 06:20	1
Toluene-d8 (Surr)	99		80 - 120	05/14/22 09:02	05/20/22 06:20	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-23-0.5'**  
**Date Collected: 05/12/22 07:40**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.096	mg/Kg		05/14/22 09:02	05/21/22 01:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		42 - 126			05/14/22 09:02	05/21/22 01:15	1

**Client Sample ID: SB-23-3'**  
**Date Collected: 05/12/22 07:47**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/14/22 09:02	05/21/22 01:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		42 - 126			05/14/22 09:02	05/21/22 01:39	1

**Client Sample ID: SB-01-0.5'**  
**Date Collected: 05/12/22 08:23**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 02:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	96		42 - 126			05/14/22 09:02	05/21/22 02:03	1

**Client Sample ID: SB-01-3'**  
**Date Collected: 05/12/22 08:31**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.081	mg/Kg		05/14/22 09:02	05/21/22 02:27	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		42 - 126			05/14/22 09:02	05/21/22 02:27	1

**Client Sample ID: SB-02-0.5'**  
**Date Collected: 05/12/22 09:22**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/14/22 09:02	05/21/22 02:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		42 - 126			05/14/22 09:02	05/21/22 02:51	1

**Client Sample ID: SB-02-3'**  
**Date Collected: 05/12/22 09:43**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.096	mg/Kg		05/14/22 09:02	05/21/22 03:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		42 - 126			05/14/22 09:02	05/21/22 03:15	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-15-0.5'**  
**Date Collected: 05/12/22 10:11**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-10**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 03:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		42 - 126			05/14/22 09:02	05/21/22 03:39	1

**Client Sample ID: SB-15-3'**  
**Date Collected: 05/12/22 10:22**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.083	mg/Kg		05/14/22 09:02	05/21/22 04:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		42 - 126			05/14/22 09:02	05/21/22 04:03	1

**Client Sample ID: SB-18-0.5'**  
**Date Collected: 05/12/22 10:58**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.63		0.19	mg/Kg		05/14/22 09:02	05/21/22 04:27	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		42 - 126			05/14/22 09:02	05/21/22 04:27	1

**Client Sample ID: SB-18-3'**  
**Date Collected: 05/12/22 11:08**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 04:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		42 - 126			05/14/22 09:02	05/21/22 04:51	1

**Client Sample ID: SB-32-0.5'**  
**Date Collected: 05/12/22 12:08**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/14/22 09:02	05/21/22 05:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	103		42 - 126			05/14/22 09:02	05/21/22 05:39	1

**Client Sample ID: SB-32-3'**  
**Date Collected: 05/12/22 12:14**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.093	mg/Kg		05/14/22 09:02	05/21/22 06:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		42 - 126			05/14/22 09:02	05/21/22 06:03	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-26-0.5'**  
**Date Collected: 05/12/22 13:07**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-16**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 06:27	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		42 - 126			05/14/22 09:02	05/21/22 06:27	1

**Client Sample ID: SB-26-3'**  
**Date Collected: 05/12/22 13:13**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-17**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 06:51	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		42 - 126			05/14/22 09:02	05/21/22 06:51	1

**Client Sample ID: SB-27-0.5'**  
**Date Collected: 05/12/22 13:40**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-18**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/14/22 09:02	05/21/22 07:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		42 - 126			05/14/22 09:02	05/21/22 07:15	1

**Client Sample ID: SB-27-3'**  
**Date Collected: 05/12/22 13:45**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/14/22 09:02	05/21/22 07:39	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	98		42 - 126			05/14/22 09:02	05/21/22 07:39	1

**Client Sample ID: SB-13-0.5'**  
**Date Collected: 05/12/22 14:10**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-20**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.085	mg/Kg		05/14/22 09:02	05/21/22 08:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		42 - 126			05/14/22 09:02	05/21/22 08:03	1

**Client Sample ID: SB-13-3'**  
**Date Collected: 05/12/22 14:16**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-21**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 08:28	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	72		42 - 126			05/14/22 09:02	05/21/22 08:28	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-12-0.5'**  
**Date Collected: 05/12/22 15:03**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-22**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.097	mg/Kg		05/14/22 09:02	05/21/22 08:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	100		42 - 126			05/14/22 09:02	05/21/22 08:52	1

**Client Sample ID: SB-12-3'**  
**Date Collected: 05/12/22 15:09**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-23**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/14/22 09:02	05/21/22 09:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		42 - 126			05/14/22 09:02	05/21/22 09:16	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-23-0.5'  
Date Collected: 05/12/22 07:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	22		5.0	mg/Kg		05/17/22 10:16	05/20/22 20:20	1
C23-C40	88		5.0	mg/Kg		05/17/22 10:16	05/20/22 20:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	71		60 - 138			05/17/22 10:16	05/20/22 20:20	1

Client Sample ID: SB-23-3'  
Date Collected: 05/12/22 07:47  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/17/22 10:16	05/20/22 20:40	1
C23-C40	7.5		4.8	mg/Kg		05/17/22 10:16	05/20/22 20:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	67		60 - 138			05/17/22 10:16	05/20/22 20:40	1

Client Sample ID: SB-01-0.5'  
Date Collected: 05/12/22 08:23  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/17/22 10:16	05/24/22 10:46	1
C23-C40	6.4		4.8	mg/Kg		05/17/22 10:16	05/24/22 10:46	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	117		60 - 138			05/17/22 10:16	05/24/22 10:46	1

Client Sample ID: SB-01-3'  
Date Collected: 05/12/22 08:31  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/17/22 10:16	05/24/22 11:06	1
C23-C40	5.6		4.9	mg/Kg		05/17/22 10:16	05/24/22 11:06	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/17/22 10:16	05/24/22 11:06	1

Client Sample ID: SB-15-3'  
Date Collected: 05/12/22 10:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	6.6		5.0	mg/Kg		05/17/22 10:16	05/24/22 06:01	1
C23-C40	75		5.0	mg/Kg		05/17/22 10:16	05/24/22 06:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	99		60 - 138			05/17/22 10:16	05/24/22 06:01	1

Client Sample ID: SB-18-0.5'  
Date Collected: 05/12/22 10:58  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	200		4.9	mg/Kg		05/17/22 10:16	05/24/22 06:21	1
C23-C40	310		4.9	mg/Kg		05/17/22 10:16	05/24/22 06:21	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	99		60 - 138	05/17/22 10:16	05/24/22 06:21	1		
Client Sample ID: SB-18-3' Date Collected: 05/12/22 11:08 Date Received: 05/12/22 18:10				Lab Sample ID: 570-95836-13 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	16		5.0	mg/Kg		05/17/22 10:16	05/24/22 06:42	1
C23-C40	36		5.0	mg/Kg		05/17/22 10:16	05/24/22 06:42	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	96		60 - 138	05/17/22 10:16	05/24/22 06:42	1		
Client Sample ID: SB-32-0.5' Date Collected: 05/12/22 12:08 Date Received: 05/12/22 18:10				Lab Sample ID: 570-95836-14 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	17		4.9	mg/Kg		05/17/22 10:16	05/24/22 07:02	1
C23-C40	180		4.9	mg/Kg		05/17/22 10:16	05/24/22 07:02	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	99		60 - 138	05/17/22 10:16	05/24/22 07:02	1		
Client Sample ID: SB-32-3' Date Collected: 05/12/22 12:14 Date Received: 05/12/22 18:10				Lab Sample ID: 570-95836-15 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	10		5.0	mg/Kg		05/17/22 10:16	05/24/22 07:22	1
C23-C40	25		5.0	mg/Kg		05/17/22 10:16	05/24/22 07:22	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	97		60 - 138	05/17/22 10:16	05/24/22 07:22	1		
Client Sample ID: SB-26-0.5' Date Collected: 05/12/22 13:07 Date Received: 05/12/22 18:10				Lab Sample ID: 570-95836-16 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	15		5.0	mg/Kg		05/17/22 10:16	05/24/22 07:42	1
C23-C40	78		5.0	mg/Kg		05/17/22 10:16	05/24/22 07:42	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	95		60 - 138	05/17/22 10:16	05/24/22 07:42	1		
Client Sample ID: SB-26-3' Date Collected: 05/12/22 13:13 Date Received: 05/12/22 18:10				Lab Sample ID: 570-95836-17 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/17/22 10:16	05/24/22 08:03	1
C23-C40	16		4.9	mg/Kg		05/17/22 10:16	05/24/22 08:03	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	98		60 - 138	05/17/22 10:16	05/24/22 08:03	1		

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-27-0.5'  
Date Collected: 05/12/22 13:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	18		5.0	mg/Kg		05/17/22 10:16	05/24/22 08:24	1
C23-C40	52		5.0	mg/Kg		05/17/22 10:16	05/24/22 08:24	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	94		60 - 138			05/17/22 10:16	05/24/22 08:24	1

Client Sample ID: SB-27-3'  
Date Collected: 05/12/22 13:45  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-19  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	12		4.8	mg/Kg		05/17/22 10:16	05/24/22 08:44	1
C23-C40	24		4.8	mg/Kg		05/17/22 10:16	05/24/22 08:44	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	95		60 - 138			05/17/22 10:16	05/24/22 08:44	1

Client Sample ID: SB-13-0.5'  
Date Collected: 05/12/22 14:10  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	17		4.9	mg/Kg		05/17/22 10:16	05/24/22 09:05	1
C23-C40	210		4.9	mg/Kg		05/17/22 10:16	05/24/22 09:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/17/22 10:16	05/24/22 09:05	1

Client Sample ID: SB-13-3'  
Date Collected: 05/12/22 14:16  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/17/22 10:16	05/24/22 09:25	1
C23-C40	9.8		5.0	mg/Kg		05/17/22 10:16	05/24/22 09:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	98		60 - 138			05/17/22 10:16	05/24/22 09:25	1

Client Sample ID: SB-12-0.5'  
Date Collected: 05/12/22 15:03  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	90		4.9	mg/Kg		05/17/22 10:16	05/24/22 09:45	1
C23-C40	910		4.9	mg/Kg		05/17/22 10:16	05/24/22 09:45	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/17/22 10:16	05/24/22 09:45	1

Client Sample ID: SB-12-3'  
Date Collected: 05/12/22 15:09  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	43		5.0	mg/Kg		05/17/22 10:16	05/24/22 10:06	1
C23-C40	200		5.0	mg/Kg		05/17/22 10:16	05/24/22 10:06	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

<u>Surrogate</u>	<u>%Recovery</u>	<u>Qualifier</u>	<u>Limits</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Dil Fac</u>
<i>n-Octacosane (Surr)</i>	112		60 - 138	05/17/22 10:16	05/24/22 10:06	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) - RA

Client Sample ID: SB-02-0.5'  
Date Collected: 05/12/22 09:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/17/22 10:16	05/24/22 04:59	1
C23-C40	27		5.0	mg/Kg		05/17/22 10:16	05/24/22 04:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	100		60 - 138			05/17/22 10:16	05/24/22 04:59	1

Client Sample ID: SB-02-3'  
Date Collected: 05/12/22 09:43  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/17/22 10:16	05/24/22 05:20	1
C23-C40	19		5.0	mg/Kg		05/17/22 10:16	05/24/22 05:20	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	100		60 - 138			05/17/22 10:16	05/24/22 05:20	1

Client Sample ID: SB-15-0.5'  
Date Collected: 05/12/22 10:11  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	27		4.8	mg/Kg		05/17/22 10:16	05/24/22 05:40	1
C23-C40	330		4.8	mg/Kg		05/17/22 10:16	05/24/22 05:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/17/22 10:16	05/24/22 05:40	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-23-0.5'  
Date Collected: 05/12/22 07:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	9.85	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Arsenic	ND		2.96	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Barium	38.6	F1	2.96	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Beryllium	ND		0.493	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Cadmium	ND		0.493	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Chromium	12.6		0.985	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Cobalt	6.80		0.985	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Copper	9.69		1.97	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Lead	2.29		1.97	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Molybdenum	ND		1.97	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Nickel	13.9		1.97	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Selenium	ND		2.96	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Silver	ND		1.48	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Thallium	ND		9.85	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Vanadium	24.5		0.985	mg/Kg		05/16/22 16:59	05/20/22 22:30	5
Zinc	22.6		4.93	mg/Kg		05/16/22 16:59	05/20/22 22:30	5

Client Sample ID: SB-23-3'  
Date Collected: 05/12/22 07:47  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Arsenic	ND		2.97	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Barium	58.4		2.97	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Beryllium	ND		0.495	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Cadmium	1.19		0.495	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Chromium	44.1		0.990	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Cobalt	14.8		0.990	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Copper	22.0		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Lead	3.14		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Molybdenum	2.50		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Nickel	37.5		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Selenium	ND		2.97	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Silver	ND		1.49	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Thallium	ND		9.90	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Vanadium	56.9		0.990	mg/Kg		05/16/22 16:59	05/20/22 22:45	5
Zinc	43.3		4.95	mg/Kg		05/16/22 16:59	05/20/22 22:45	5

Client Sample ID: SB-01-0.5'  
Date Collected: 05/12/22 08:23  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Arsenic	ND		3.02	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Barium	67.5		3.02	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Beryllium	ND		0.503	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Cadmium	0.930		0.503	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Chromium	39.2		1.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Cobalt	11.8		1.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Copper	20.7		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-01-0.5'  
Date Collected: 05/12/22 08:23  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.53		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Molybdenum	ND		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Nickel	29.6		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Selenium	ND		3.02	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Silver	ND		1.51	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Thallium	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Vanadium	46.8		1.01	mg/Kg		05/16/22 16:59	05/20/22 22:47	5
Zinc	47.7		5.03	mg/Kg		05/16/22 16:59	05/20/22 22:47	5

Client Sample ID: SB-01-3'  
Date Collected: 05/12/22 08:31  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Arsenic	ND		2.97	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Barium	65.0		2.97	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Beryllium	ND		0.495	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Cadmium	1.03		0.495	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Chromium	45.2		0.990	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Cobalt	13.5		0.990	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Copper	21.7		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Lead	3.14		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Molybdenum	2.31		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Nickel	35.7		1.98	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Selenium	ND		2.97	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Silver	ND		1.49	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Thallium	ND		9.90	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Vanadium	52.6		0.990	mg/Kg		05/16/22 16:59	05/20/22 22:50	5
Zinc	43.7		4.95	mg/Kg		05/16/22 16:59	05/20/22 22:50	5

Client Sample ID: SB-02-0.5'  
Date Collected: 05/12/22 09:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Arsenic	ND		3.06	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Barium	64.0		3.06	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Beryllium	ND		0.510	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Cadmium	ND		0.510	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Chromium	4.72		1.02	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Cobalt	3.52		1.02	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Copper	5.19		2.04	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Lead	3.07		2.04	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Molybdenum	ND		2.04	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Nickel	4.89		2.04	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Selenium	ND		3.06	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Silver	ND		1.53	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Thallium	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Vanadium	15.1		1.02	mg/Kg		05/16/22 16:59	05/20/22 22:52	5
Zinc	21.8		5.10	mg/Kg		05/16/22 16:59	05/20/22 22:52	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-02-3'  
Date Collected: 05/12/22 09:43  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Arsenic	ND		3.02	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Barium	63.6		3.02	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Beryllium	ND		0.503	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Cadmium	1.02		0.503	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Chromium	40.5		1.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Cobalt	12.4		1.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Copper	21.1		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Lead	3.32		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Molybdenum	ND		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Nickel	44.2		2.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Selenium	ND		3.02	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Silver	ND		1.51	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Thallium	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Vanadium	47.0		1.01	mg/Kg		05/16/22 16:59	05/20/22 22:54	5
Zinc	44.1		5.03	mg/Kg		05/16/22 16:59	05/20/22 22:54	5

Client Sample ID: SB-15-0.5'  
Date Collected: 05/12/22 10:11  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Arsenic	3.24		3.05	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Barium	154		3.05	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Beryllium	ND		0.508	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Cadmium	0.723		0.508	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Chromium	26.2		1.02	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Cobalt	10.5		1.02	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Copper	31.1		2.03	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Lead	14.0		2.03	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Molybdenum	ND		2.03	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Nickel	19.3		2.03	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Selenium	ND		3.05	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Thallium	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Vanadium	47.4		1.02	mg/Kg		05/16/22 16:59	05/20/22 22:57	5
Zinc	89.9		5.08	mg/Kg		05/16/22 16:59	05/20/22 22:57	5

Client Sample ID: SB-15-3'  
Date Collected: 05/12/22 10:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Arsenic	ND		3.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Barium	137		3.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Beryllium	ND		0.500	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Cadmium	1.25		0.500	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Chromium	43.2		1.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Cobalt	13.1		1.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Copper	25.4		2.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-15-3'  
Date Collected: 05/12/22 10:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	12.8		2.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Molybdenum	2.14		2.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Nickel	35.6		2.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Selenium	ND		3.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Silver	ND		1.50	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Thallium	ND		10.0	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Vanadium	48.8		1.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5
Zinc	83.1		5.00	mg/Kg		05/16/22 16:59	05/20/22 22:59	5

Client Sample ID: SB-18-0.5'  
Date Collected: 05/12/22 10:58  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Arsenic	4.23		2.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Barium	105		2.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Beryllium	ND		0.498	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Cadmium	0.945		0.498	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Chromium	16.4		0.995	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Cobalt	6.00		0.995	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Copper	46.7		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Lead	18.0		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Molybdenum	ND		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Nickel	9.79		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Selenium	ND		2.99	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Silver	ND		1.49	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Thallium	ND		9.95	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Vanadium	30.0		0.995	mg/Kg		05/16/22 16:59	05/20/22 23:07	5
Zinc	98.2		4.98	mg/Kg		05/16/22 16:59	05/20/22 23:07	5

Client Sample ID: SB-18-3'  
Date Collected: 05/12/22 11:08  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Arsenic	ND		3.06	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Barium	102		3.06	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Beryllium	ND		0.510	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Cadmium	0.804		0.510	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Chromium	32.2		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Cobalt	11.8		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Copper	23.4		2.04	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Lead	4.13		2.04	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Molybdenum	2.09		2.04	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Nickel	26.2		2.04	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Selenium	ND		3.06	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Silver	ND		1.53	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Thallium	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Vanadium	45.1		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:09	5
Zinc	53.6		5.10	mg/Kg		05/16/22 16:59	05/20/22 23:09	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-32-0.5'  
Date Collected: 05/12/22 12:08  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Arsenic	3.54		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Barium	112		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Beryllium	ND		0.508	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Cadmium	ND		0.508	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Chromium	16.9		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Cobalt	7.55		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Copper	17.1		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Lead	6.26		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Molybdenum	ND		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Nickel	12.7		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Selenium	ND		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Thallium	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Vanadium	32.4		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:12	5
Zinc	44.8		5.08	mg/Kg		05/16/22 16:59	05/20/22 23:12	5

Client Sample ID: SB-32-3'  
Date Collected: 05/12/22 12:14  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Arsenic	ND		2.94	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Barium	137		2.94	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Beryllium	ND		0.490	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Cadmium	ND		0.490	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Chromium	16.9		0.980	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Cobalt	8.64		0.980	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Copper	19.4		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Lead	2.87		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Molybdenum	ND		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Nickel	11.8		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Selenium	ND		2.94	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Silver	ND		1.47	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Thallium	ND		9.80	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Vanadium	32.2		0.980	mg/Kg		05/16/22 16:59	05/20/22 23:14	5
Zinc	41.8		4.90	mg/Kg		05/16/22 16:59	05/20/22 23:14	5

Client Sample ID: SB-26-0.5'  
Date Collected: 05/12/22 13:07  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Arsenic	3.65		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Barium	95.2		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Beryllium	ND		0.508	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Cadmium	0.952		0.508	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Chromium	39.9		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Cobalt	12.4		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Copper	21.1		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:16	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-26-0.5'  
Date Collected: 05/12/22 13:07  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.76		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Molybdenum	ND		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Nickel	28.8		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Selenium	ND		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Thallium	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Vanadium	52.5		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:16	5
Zinc	47.1		5.08	mg/Kg		05/16/22 16:59	05/20/22 23:16	5

Client Sample ID: SB-26-3'  
Date Collected: 05/12/22 13:13  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-17  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Arsenic	ND		3.02	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Barium	50.2		3.02	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Beryllium	ND		0.503	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Cadmium	1.03		0.503	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Chromium	41.3		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Cobalt	12.3		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Copper	19.0		2.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Lead	2.74		2.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Molybdenum	ND		2.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Nickel	33.0		2.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Selenium	ND		3.02	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Silver	ND		1.51	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Thallium	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Vanadium	51.7		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:19	5
Zinc	38.8		5.03	mg/Kg		05/16/22 16:59	05/20/22 23:19	5

Client Sample ID: SB-27-0.5'  
Date Collected: 05/12/22 13:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Arsenic	3.31		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Barium	166		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Beryllium	ND		0.508	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Cadmium	ND		0.508	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Chromium	24.7		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Cobalt	10.8		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Copper	26.8		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Lead	23.0		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Molybdenum	ND		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Nickel	15.4		2.03	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Selenium	ND		3.05	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Thallium	ND		10.2	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Vanadium	39.5		1.02	mg/Kg		05/16/22 16:59	05/20/22 23:21	5
Zinc	83.6		5.08	mg/Kg		05/16/22 16:59	05/20/22 23:21	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-27-3'  
Date Collected: 05/12/22 13:45  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-19  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Arsenic	ND		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Barium	103		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Beryllium	ND		0.505	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Cadmium	0.758		0.505	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Chromium	29.5		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Cobalt	9.67		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Copper	19.9		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Lead	10.3		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Molybdenum	ND		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Nickel	21.5		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Selenium	ND		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Thallium	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Vanadium	41.0		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:24	5
Zinc	61.8		5.05	mg/Kg		05/16/22 16:59	05/20/22 23:24	5

Client Sample ID: SB-13-0.5'  
Date Collected: 05/12/22 14:10  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Arsenic	3.74		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Barium	123		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Beryllium	ND		0.505	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Cadmium	1.31		0.505	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Chromium	31.9		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Cobalt	10.8		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Copper	23.6		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Lead	10.1		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Molybdenum	3.28		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Nickel	25.8		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Selenium	ND		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Thallium	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Vanadium	50.9		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:26	5
Zinc	63.1		5.05	mg/Kg		05/16/22 16:59	05/20/22 23:26	5

Client Sample ID: SB-13-3'  
Date Collected: 05/12/22 14:16  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Arsenic	5.37		2.94	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Barium	148		2.94	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Beryllium	ND		0.490	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Cadmium	3.66		0.490	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Chromium	24.4		0.980	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Cobalt	7.54		0.980	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Copper	21.5		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:29	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-13-3'  
Date Collected: 05/12/22 14:16  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.88		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Molybdenum	10.7		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Nickel	28.8		1.96	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Selenium	ND		2.94	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Silver	ND		1.47	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Thallium	ND		9.80	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Vanadium	53.1		0.980	mg/Kg		05/16/22 16:59	05/20/22 23:29	5
Zinc	60.5		4.90	mg/Kg		05/16/22 16:59	05/20/22 23:29	5

Client Sample ID: SB-12-0.5'  
Date Collected: 05/12/22 15:03  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Arsenic	ND		2.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Barium	103		2.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Beryllium	ND		0.498	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Cadmium	ND		0.498	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Chromium	11.2		0.995	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Cobalt	4.90		0.995	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Copper	11.9		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Lead	9.83		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Molybdenum	ND		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Nickel	9.58		1.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Selenium	ND		2.99	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Silver	ND		1.49	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Thallium	ND		9.95	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Vanadium	30.1		0.995	mg/Kg		05/16/22 16:59	05/20/22 23:36	5
Zinc	49.5		4.98	mg/Kg		05/16/22 16:59	05/20/22 23:36	5

Client Sample ID: SB-12-3'  
Date Collected: 05/12/22 15:09  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Arsenic	5.49		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Barium	106		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Beryllium	ND		0.505	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Cadmium	7.84		0.505	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Chromium	12.9		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Cobalt	6.59		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Copper	20.1		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Lead	5.29		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Molybdenum	6.25		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Nickel	21.8		2.02	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Selenium	ND		3.03	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Silver	ND		1.52	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Thallium	ND		10.1	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Vanadium	44.1		1.01	mg/Kg		05/16/22 16:59	05/20/22 23:38	5
Zinc	59.9		5.05	mg/Kg		05/16/22 16:59	05/20/22 23:38	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-23-0.5'  
Date Collected: 05/12/22 07:40  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.121		0.0817	mg/Kg		05/16/22 11:36	05/16/22 19:02	1

Client Sample ID: SB-23-3'  
Date Collected: 05/12/22 07:47  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/16/22 11:36	05/16/22 19:04	1

Client Sample ID: SB-01-0.5'  
Date Collected: 05/12/22 08:23  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/16/22 11:36	05/16/22 19:05	1

Client Sample ID: SB-01-3'  
Date Collected: 05/12/22 08:31  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/16/22 11:36	05/16/22 19:07	1

Client Sample ID: SB-02-0.5'  
Date Collected: 05/12/22 09:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/16/22 11:36	05/16/22 19:09	1

Client Sample ID: SB-02-3'  
Date Collected: 05/12/22 09:43  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/16/22 10:17	05/16/22 17:40	1

Client Sample ID: SB-15-0.5'  
Date Collected: 05/12/22 10:11  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.131		0.0801	mg/Kg		05/16/22 10:17	05/16/22 17:46	1

Client Sample ID: SB-15-3'  
Date Collected: 05/12/22 10:22  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/16/22 10:17	05/16/22 17:47	1

Client Sample ID: SB-18-0.5'  
Date Collected: 05/12/22 10:58  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/16/22 10:17	05/16/22 17:49	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-18-3'**  
**Date Collected: 05/12/22 11:08**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/16/22 10:17	05/16/22 17:51	1

**Client Sample ID: SB-32-0.5'**  
**Date Collected: 05/12/22 12:08**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/16/22 10:17	05/16/22 17:53	1

**Client Sample ID: SB-32-3'**  
**Date Collected: 05/12/22 12:14**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/16/22 10:17	05/16/22 17:57	1

**Client Sample ID: SB-26-0.5'**  
**Date Collected: 05/12/22 13:07**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-16**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/16/22 10:17	05/16/22 17:59	1

**Client Sample ID: SB-26-3'**  
**Date Collected: 05/12/22 13:13**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-17**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/16/22 10:17	05/16/22 18:00	1

**Client Sample ID: SB-27-0.5'**  
**Date Collected: 05/12/22 13:40**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-18**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.111		0.0817	mg/Kg		05/16/22 10:17	05/16/22 18:02	1

**Client Sample ID: SB-27-3'**  
**Date Collected: 05/12/22 13:45**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.141		0.0833	mg/Kg		05/16/22 10:17	05/16/22 18:08	1

**Client Sample ID: SB-13-0.5'**  
**Date Collected: 05/12/22 14:10**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-20**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.0986		0.0801	mg/Kg		05/16/22 10:17	05/16/22 18:10	1

**Client Sample ID: SB-13-3'**  
**Date Collected: 05/12/22 14:16**  
**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-21**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.115		0.0817	mg/Kg		05/16/22 10:17	05/16/22 18:12	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-12-0.5'  
Date Collected: 05/12/22 15:03  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/16/22 10:17	05/16/22 18:13	1

Client Sample ID: SB-12-3'  
Date Collected: 05/12/22 15:09  
Date Received: 05/12/22 18:10

Lab Sample ID: 570-95836-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/16/22 10:17	05/16/22 17:55	1



# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-95836-1	SB-23-0.5'	125	87	108	98
570-95836-2	SB-23-3'	126	90	108	98
570-95836-6	SB-01-0.5'	128	89	111	98
570-95836-7	SB-01-3'	129	89	110	99
570-95836-8	SB-02-0.5'	126	91	111	99
570-95836-9	SB-02-3'	129	88	109	97
570-95836-10	SB-15-0.5'	125	80	108	96
570-95836-11	SB-15-3'	124	85	107	99
570-95836-12	SB-18-0.5'	122	85	107	95
570-95836-13	SB-18-3'	119	83	103	96
570-95836-14	SB-32-0.5'	122	89	104	98
570-95836-15	SB-32-3'	125	90	105	99
570-95836-16	SB-26-0.5'	127	84	108	97
570-95836-17	SB-26-3'	126	89	107	98
570-95836-18	SB-27-0.5'	125	88	107	98
570-95836-19	SB-27-3'	129	81	109	97
570-95836-20	SB-13-0.5'	115	87	103	96
570-95836-21	SB-13-3'	127	87	109	98
570-95836-22	SB-12-0.5'	106	75 S1-	101	91
570-95836-23	SB-12-3'	126	88	108	99
LCS 570-235498/3	Lab Control Sample	101	106	102	102
LCS 570-235917/4	Lab Control Sample	83	99	91	98
LCSD 570-235498/4	Lab Control Sample Dup	99	104	101	102
LCSD 570-235917/5	Lab Control Sample Dup	86	102	93	98
MB 570-235498/6	Method Blank	109	88	102	98
MB 570-235917/7	Method Blank	91	90	95	96

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-95836-3	TB-02	102	98	102	103
570-95836-4	FB-02	108	99	103	100
570-95836-5	EB-02	101	97	104	103
LCS 570-235329/4	Lab Control Sample	103	104	102	101
LCSD 570-235329/5	Lab Control Sample Dup	102	102	100	101
MB 570-235329/7	Method Blank	101	95	100	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-95836-1	SB-23-0.5'	98
570-95836-2	SB-23-3'	95
570-95836-6	SB-01-0.5'	96
570-95836-7	SB-01-3'	98
570-95836-8	SB-02-0.5'	100
570-95836-9	SB-02-3'	98
570-95836-10	SB-15-0.5'	103
570-95836-11	SB-15-3'	105
570-95836-12	SB-18-0.5'	98
570-95836-13	SB-18-3'	107
570-95836-14	SB-32-0.5'	103
570-95836-15	SB-32-3'	95
570-95836-16	SB-26-0.5'	101
570-95836-17	SB-26-3'	98
570-95836-18	SB-27-0.5'	111
570-95836-19	SB-27-3'	98
570-95836-20	SB-13-0.5'	106
570-95836-21	SB-13-3'	72
570-95836-22	SB-12-0.5'	100
570-95836-23	SB-12-3'	99
LCS 570-235853/32	Lab Control Sample	98
LCSD 570-235853/33	Lab Control Sample Dup	105
MB 570-235853/34	Method Blank	93
<b>Surrogate Legend</b>		
BFB = 4-Bromofluorobenzene (Surr)		

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-95836-1	SB-23-0.5'	71
570-95836-1 MS	SB-23-0.5'	75
570-95836-1 MSD	SB-23-0.5'	76
570-95836-2	SB-23-3'	67
570-95836-6	SB-01-0.5'	117
570-95836-7	SB-01-3'	97
570-95836-8 - RA	SB-02-0.5'	100
570-95836-9 - RA	SB-02-3'	100
570-95836-10 - RA	SB-15-0.5'	97
570-95836-11	SB-15-3'	99
570-95836-12	SB-18-0.5'	99
570-95836-13	SB-18-3'	96
570-95836-14	SB-32-0.5'	99
570-95836-15	SB-32-3'	97
570-95836-16	SB-26-0.5'	95
570-95836-17	SB-26-3'	98
570-95836-18	SB-27-0.5'	94

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)**

**Matrix: Solid**

**Prep Type: Total/NA**

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-95836-19	SB-27-3'	95
570-95836-20	SB-13-0.5'	97
570-95836-21	SB-13-3'	98
570-95836-22	SB-12-0.5'	97
570-95836-23	SB-12-3'	112
LCS 570-234693/2-A	Lab Control Sample	75
LCSD 570-234693/3-A	Lab Control Sample Dup	74
MB 570-234693/1-A	Method Blank	82

### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-235329/7

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/19/22 11:22	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/19/22 11:22	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/19/22 11:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/19/22 11:22	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/19/22 11:22	1
1,1-Dichloroethane	ND		1.0	ug/L			05/19/22 11:22	1
1,1-Dichloroethene	ND		1.0	ug/L			05/19/22 11:22	1
1,1-Dichloropropene	ND		1.0	ug/L			05/19/22 11:22	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/19/22 11:22	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/19/22 11:22	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/19/22 11:22	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/19/22 11:22	1
1,2-Dibromoethane	ND		1.0	ug/L			05/19/22 11:22	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/19/22 11:22	1
1,2-Dichloroethane	ND		0.50	ug/L			05/19/22 11:22	1
1,2-Dichloropropane	ND		1.0	ug/L			05/19/22 11:22	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/19/22 11:22	1
1,3-Dichloropropane	ND		1.0	ug/L			05/19/22 11:22	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/19/22 11:22	1
2,2-Dichloropropane	ND		1.0	ug/L			05/19/22 11:22	1
2-Butanone	ND		20	ug/L			05/19/22 11:22	1
2-Chlorotoluene	ND		1.0	ug/L			05/19/22 11:22	1
2-Hexanone	ND		10	ug/L			05/19/22 11:22	1
4-Chlorotoluene	ND		1.0	ug/L			05/19/22 11:22	1
4-Methyl-2-pentanone	ND		10	ug/L			05/19/22 11:22	1
Acetone	ND		20	ug/L			05/19/22 11:22	1
Benzene	ND		0.50	ug/L			05/19/22 11:22	1
Bromobenzene	ND		1.0	ug/L			05/19/22 11:22	1
Bromochloromethane	ND		2.0	ug/L			05/19/22 11:22	1
Bromodichloromethane	ND		1.0	ug/L			05/19/22 11:22	1
Bromoform	ND		5.0	ug/L			05/19/22 11:22	1
Bromomethane	ND		25	ug/L			05/19/22 11:22	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 11:22	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 11:22	1
Carbon disulfide	ND		10	ug/L			05/19/22 11:22	1
Carbon tetrachloride	ND		0.50	ug/L			05/19/22 11:22	1
Chlorobenzene	ND		1.0	ug/L			05/19/22 11:22	1
Chloroethane	ND		5.0	ug/L			05/19/22 11:22	1
Chloroform	ND		1.0	ug/L			05/19/22 11:22	1
Chloromethane	ND		10	ug/L			05/19/22 11:22	1
Dibromochloromethane	ND		2.0	ug/L			05/19/22 11:22	1
Dibromomethane	ND		1.0	ug/L			05/19/22 11:22	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/19/22 11:22	1
Ethylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
Isopropylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
Methylene Chloride	ND		10	ug/L			05/19/22 11:22	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235329/7

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/19/22 11:22	1
Naphthalene	ND		10	ug/L			05/19/22 11:22	1
n-Butylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
N-Propylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
o-Xylene	ND		1.0	ug/L			05/19/22 11:22	1
m,p-Xylene	ND		2.0	ug/L			05/19/22 11:22	1
p-Isopropyltoluene	ND		1.0	ug/L			05/19/22 11:22	1
sec-Butylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
Styrene	ND		1.0	ug/L			05/19/22 11:22	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/19/22 11:22	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/19/22 11:22	1
tert-Butylbenzene	ND		1.0	ug/L			05/19/22 11:22	1
Tetrachloroethene	ND		1.0	ug/L			05/19/22 11:22	1
Toluene	ND		1.0	ug/L			05/19/22 11:22	1
Trichloroethene	ND		1.0	ug/L			05/19/22 11:22	1
Trichlorofluoromethane	ND		10	ug/L			05/19/22 11:22	1
Vinyl acetate	ND		10	ug/L			05/19/22 11:22	1
Vinyl chloride	ND		0.50	ug/L			05/19/22 11:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		05/19/22 11:22	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/19/22 11:22	1
Dibromofluoromethane (Surr)	100		78 - 120		05/19/22 11:22	1
Toluene-d8 (Surr)	100		80 - 120		05/19/22 11:22	1

Lab Sample ID: LCS 570-235329/4

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	20.50		ug/L		103	80 - 128
1,1,1-Trichloroethane	20.0	20.96		ug/L		105	76 - 122
1,1,2,2-Tetrachloroethane	20.0	21.36		ug/L		107	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.04		ug/L		100	53 - 122
1,1,2-Trichloroethane	20.0	21.22		ug/L		106	80 - 120
1,1-Dichloroethane	20.0	21.37		ug/L		107	72 - 120
1,1-Dichloroethene	20.0	20.30		ug/L		102	64 - 121
1,1-Dichloropropene	20.0	21.84		ug/L		109	77 - 120
1,2,3-Trichlorobenzene	20.0	21.89		ug/L		109	78 - 136
1,2,3-Trichloropropane	20.0	20.12		ug/L		101	74 - 120
1,2,4-Trichlorobenzene	20.0	21.63		ug/L		108	73 - 138
1,2,4-Trimethylbenzene	20.0	22.14		ug/L		111	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	18.65		ug/L		93	74 - 120
1,2-Dibromoethane	20.0	21.67		ug/L		108	80 - 120
1,2-Dichlorobenzene	20.0	21.26		ug/L		106	80 - 120
1,2-Dichloroethane	20.0	21.46		ug/L		107	76 - 120
1,2-Dichloropropane	20.0	20.82		ug/L		104	73 - 122
1,3,5-Trimethylbenzene	20.0	22.19		ug/L		111	80 - 122

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-235329/4

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	20.0	20.91		ug/L		105	80 - 120
1,3-Dichloropropane	20.0	21.22		ug/L		106	80 - 120
1,4-Dichlorobenzene	20.0	20.20		ug/L		101	80 - 120
2,2-Dichloropropane	20.0	22.69		ug/L		113	60 - 150
2-Butanone	20.0	18.84	J	ug/L		94	65 - 128
2-Chlorotoluene	20.0	21.46		ug/L		107	79 - 120
2-Hexanone	20.0	21.56		ug/L		108	61 - 140
4-Chlorotoluene	20.0	22.22		ug/L		111	80 - 120
4-Methyl-2-pentanone	20.0	19.50		ug/L		97	68 - 133
Acetone	20.0	17.67	J	ug/L		88	50 - 134
Benzene	20.0	21.90		ug/L		109	76 - 120
Bromobenzene	20.0	20.65		ug/L		103	80 - 125
Bromochloromethane	20.0	20.11		ug/L		101	79 - 120
Bromodichloromethane	20.0	22.03		ug/L		110	80 - 123
Bromoform	20.0	19.40		ug/L		97	80 - 128
Bromomethane	20.0	13.54	J	ug/L		68	64 - 150
cis-1,2-Dichloroethene	20.0	21.68		ug/L		108	80 - 120
cis-1,3-Dichloropropene	20.0	22.20		ug/L		111	75 - 133
Carbon disulfide	20.0	18.65		ug/L		93	67 - 126
Carbon tetrachloride	20.0	20.60		ug/L		103	80 - 127
Chlorobenzene	20.0	20.78		ug/L		104	80 - 120
Chloroethane	20.0	21.22		ug/L		106	67 - 128
Chloroform	20.0	21.04		ug/L		105	80 - 120
Chloromethane	20.0	18.80		ug/L		94	69 - 132
Dibromochloromethane	20.0	20.95		ug/L		105	79 - 130
Dibromomethane	20.0	21.67		ug/L		108	80 - 120
Dichlorodifluoromethane	20.0	23.65		ug/L		118	60 - 138
Ethylbenzene	20.0	22.03		ug/L		110	80 - 120
Isopropylbenzene	20.0	21.88		ug/L		109	80 - 123
Methylene Chloride	20.0	19.27		ug/L		96	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	21.36		ug/L		107	64 - 120
Naphthalene	20.0	20.28		ug/L		101	80 - 120
n-Butylbenzene	20.0	22.95		ug/L		115	76 - 128
N-Propylbenzene	20.0	21.99		ug/L		110	80 - 122
o-Xylene	20.0	21.81		ug/L		109	80 - 121
m,p-Xylene	40.0	44.91		ug/L		112	74 - 122
p-Isopropyltoluene	20.0	22.65		ug/L		113	78 - 125
sec-Butylbenzene	20.0	22.91		ug/L		115	78 - 125
Styrene	20.0	22.18		ug/L		111	80 - 124
trans-1,2-Dichloroethene	20.0	19.67		ug/L		98	73 - 120
trans-1,3-Dichloropropene	20.0	21.05		ug/L		105	80 - 132
tert-Butylbenzene	20.0	21.83		ug/L		109	76 - 132
Tetrachloroethene	20.0	22.03		ug/L		110	72 - 135
Toluene	20.0	21.18		ug/L		106	76 - 120
Trichloroethene	20.0	22.03		ug/L		110	80 - 122
Trichlorofluoromethane	20.0	23.01		ug/L		115	69 - 139
Vinyl acetate	20.0	19.32		ug/L		97	74 - 147
Vinyl chloride	20.0	20.88		ug/L		104	70 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-235329/4

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 123
4-Bromofluorobenzene (Surr)	104		80 - 120
Dibromofluoromethane (Surr)	102		78 - 120
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: LCSD 570-235329/5

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	21.02		ug/L		105	80 - 128	2	20
1,1,1-Trichloroethane	20.0	22.59		ug/L		113	76 - 122	8	20
1,1,2,2-Tetrachloroethane	20.0	21.70		ug/L		108	79 - 120	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.49		ug/L		102	53 - 122	2	20
1,1,2-Trichloroethane	20.0	21.18		ug/L		106	80 - 120	0	20
1,1-Dichloroethane	20.0	21.91		ug/L		110	72 - 120	3	20
1,1-Dichloroethene	20.0	21.52		ug/L		108	64 - 121	6	20
1,1-Dichloropropene	20.0	22.61		ug/L		113	77 - 120	3	20
1,2,3-Trichlorobenzene	20.0	22.38		ug/L		112	78 - 136	2	20
1,2,3-Trichloropropane	20.0	20.40		ug/L		102	74 - 120	1	20
1,2,4-Trichlorobenzene	20.0	22.21		ug/L		111	73 - 138	3	20
1,2,4-Trimethylbenzene	20.0	22.05		ug/L		110	80 - 121	0	20
1,2-Dibromo-3-Chloropropane	20.0	21.48		ug/L		107	74 - 120	14	20
1,2-Dibromoethane	20.0	21.10		ug/L		105	80 - 120	3	20
1,2-Dichlorobenzene	20.0	21.93		ug/L		110	80 - 120	3	20
1,2-Dichloroethane	20.0	21.70		ug/L		109	76 - 120	1	20
1,2-Dichloropropane	20.0	21.48		ug/L		107	73 - 122	3	20
1,3,5-Trimethylbenzene	20.0	21.90		ug/L		110	80 - 122	1	20
1,3-Dichlorobenzene	20.0	21.12		ug/L		106	80 - 120	1	20
1,3-Dichloropropane	20.0	21.14		ug/L		106	80 - 120	0	20
1,4-Dichlorobenzene	20.0	20.03		ug/L		100	80 - 120	1	20
2,2-Dichloropropane	20.0	23.25		ug/L		116	60 - 150	2	20
2-Butanone	20.0	22.30		ug/L		112	65 - 128	17	20
2-Chlorotoluene	20.0	21.28		ug/L		106	79 - 120	1	20
2-Hexanone	20.0	21.98		ug/L		110	61 - 140	2	20
4-Chlorotoluene	20.0	20.59		ug/L		103	80 - 120	8	20
4-Methyl-2-pentanone	20.0	21.51		ug/L		108	68 - 133	10	20
Acetone	20.0	22.44		ug/L		112	50 - 134	24	25
Benzene	20.0	22.14		ug/L		111	76 - 120	1	20
Bromobenzene	20.0	20.17		ug/L		101	80 - 125	2	20
Bromochloromethane	20.0	20.46		ug/L		102	79 - 120	2	20
Bromodichloromethane	20.0	22.85		ug/L		114	80 - 123	4	20
Bromoform	20.0	19.79		ug/L		99	80 - 128	2	20
Bromomethane	20.0	14.07	J	ug/L		70	64 - 150	4	20
cis-1,2-Dichloroethene	20.0	22.93		ug/L		115	80 - 120	6	20
cis-1,3-Dichloropropene	20.0	21.64		ug/L		108	75 - 133	3	20
Carbon disulfide	20.0	19.78		ug/L		99	67 - 126	6	20
Carbon tetrachloride	20.0	21.61		ug/L		108	80 - 127	5	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235329/5

Matrix: Water

Analysis Batch: 235329

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	20.0	22.14		ug/L		111	80 - 120	6	20
Chloroethane	20.0	22.77		ug/L		114	67 - 128	7	20
Chloroform	20.0	22.36		ug/L		112	80 - 120	6	20
Chloromethane	20.0	19.34		ug/L		97	69 - 132	3	20
Dibromochloromethane	20.0	21.32		ug/L		107	79 - 130	2	20
Dibromomethane	20.0	22.57		ug/L		113	80 - 120	4	20
Dichlorodifluoromethane	20.0	22.87		ug/L		114	60 - 138	3	21
Ethylbenzene	20.0	22.46		ug/L		112	80 - 120	2	20
Isopropylbenzene	20.0	22.27		ug/L		111	80 - 123	2	20
Methylene Chloride	20.0	20.36		ug/L		102	62 - 133	5	20
Methyl-t-Butyl Ether (MTBE)	20.0	22.42		ug/L		112	64 - 120	5	20
Naphthalene	20.0	21.10		ug/L		105	80 - 120	4	20
n-Butylbenzene	20.0	22.34		ug/L		112	76 - 128	3	20
N-Propylbenzene	20.0	22.00		ug/L		110	80 - 122	0	20
o-Xylene	20.0	22.31		ug/L		112	80 - 121	2	20
m,p-Xylene	40.0	46.84		ug/L		117	74 - 122	4	20
p-Isopropyltoluene	20.0	22.46		ug/L		112	78 - 125	1	20
sec-Butylbenzene	20.0	22.74		ug/L		114	78 - 125	1	20
Styrene	20.0	22.17		ug/L		111	80 - 124	0	20
trans-1,2-Dichloroethene	20.0	21.19		ug/L		106	73 - 120	7	20
trans-1,3-Dichloropropene	20.0	21.69		ug/L		108	80 - 132	3	20
tert-Butylbenzene	20.0	22.24		ug/L		111	76 - 132	2	20
Tetrachloroethene	20.0	22.51		ug/L		113	72 - 135	2	20
Toluene	20.0	21.54		ug/L		108	76 - 120	2	20
Trichloroethene	20.0	22.88		ug/L		114	80 - 122	4	20
Trichlorofluoromethane	20.0	23.38		ug/L		117	69 - 139	2	20
Vinyl acetate	20.0	16.95		ug/L		85	74 - 147	13	20
Vinyl chloride	20.0	22.76		ug/L		114	70 - 124	9	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	100		78 - 120
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 570-235498/6

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/19/22 21:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/19/22 21:49	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/19/22 21:49	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/19/22 21:49	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235498/6

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/19/22 21:49	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/19/22 21:49	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/19/22 21:49	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/19/22 21:49	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/19/22 21:49	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/19/22 21:49	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/19/22 21:49	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/19/22 21:49	1
2-Butanone	ND		20	ug/Kg			05/19/22 21:49	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/19/22 21:49	1
2-Hexanone	ND		20	ug/Kg			05/19/22 21:49	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/19/22 21:49	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/19/22 21:49	1
Acetone	ND		20	ug/Kg			05/19/22 21:49	1
Benzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Bromobenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Bromochloromethane	ND		2.0	ug/Kg			05/19/22 21:49	1
Bromodichloromethane	ND		1.0	ug/Kg			05/19/22 21:49	1
Bromoform	ND		5.0	ug/Kg			05/19/22 21:49	1
Bromomethane	ND		20	ug/Kg			05/19/22 21:49	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/19/22 21:49	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/19/22 21:49	1
Carbon disulfide	ND		10	ug/Kg			05/19/22 21:49	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/19/22 21:49	1
Chlorobenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Chloroethane	ND		2.0	ug/Kg			05/19/22 21:49	1
Chloroform	ND		1.0	ug/Kg			05/19/22 21:49	1
Chloromethane	ND		20	ug/Kg			05/19/22 21:49	1
Dibromochloromethane	ND		2.0	ug/Kg			05/19/22 21:49	1
Dibromomethane	ND		1.0	ug/Kg			05/19/22 21:49	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/19/22 21:49	1
Ethylbenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Isopropylbenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Methylene Chloride	ND		10	ug/Kg			05/19/22 21:49	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/19/22 21:49	1
Naphthalene	ND		10	ug/Kg			05/19/22 21:49	1
n-Butylbenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
N-Propylbenzene	ND		2.0	ug/Kg			05/19/22 21:49	1
o-Xylene	ND		1.0	ug/Kg			05/19/22 21:49	1
m,p-Xylene	ND		2.0	ug/Kg			05/19/22 21:49	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/19/22 21:49	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Styrene	ND		1.0	ug/Kg			05/19/22 21:49	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235498/6

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/19/22 21:49	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/19/22 21:49	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/19/22 21:49	1
Tetrachloroethene	ND		1.0	ug/Kg			05/19/22 21:49	1
Toluene	ND		1.0	ug/Kg			05/19/22 21:49	1
Trichloroethene	ND		2.0	ug/Kg			05/19/22 21:49	1
Trichlorofluoromethane	ND		10	ug/Kg			05/19/22 21:49	1
Vinyl acetate	ND		10	ug/Kg			05/19/22 21:49	1
Vinyl chloride	ND		1.0	ug/Kg			05/19/22 21:49	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	109		80 - 142		05/19/22 21:49	1
4-Bromofluorobenzene (Surr)	88		80 - 120		05/19/22 21:49	1
Dibromofluoromethane (Surr)	102		80 - 123		05/19/22 21:49	1
Toluene-d8 (Surr)	98		80 - 120		05/19/22 21:49	1

Lab Sample ID: LCS 570-235498/3

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	50.53		ug/Kg		101	80 - 127
1,1,1-Trichloroethane	50.0	51.70		ug/Kg		103	80 - 127
1,1,2,2-Tetrachloroethane	50.0	51.98		ug/Kg		104	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.92		ug/Kg		102	78 - 121
1,1,2-Trichloroethane	50.0	52.68		ug/Kg		105	80 - 120
1,1-Dichloroethane	50.0	52.31		ug/Kg		105	75 - 128
1,1-Dichloroethene	50.0	53.52		ug/Kg		107	70 - 131
1,1-Dichloropropene	50.0	51.22		ug/Kg		102	80 - 124
1,2,3-Trichlorobenzene	50.0	52.00		ug/Kg		104	80 - 124
1,2,3-Trichloropropane	50.0	53.23		ug/Kg		106	80 - 125
1,2,4-Trichlorobenzene	50.0	48.30		ug/Kg		97	80 - 131
1,2,4-Trimethylbenzene	50.0	50.77		ug/Kg		102	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	49.39		ug/Kg		99	65 - 127
1,2-Dibromoethane	50.0	51.34		ug/Kg		103	80 - 120
1,2-Dichlorobenzene	50.0	51.71		ug/Kg		103	80 - 120
1,2-Dichloroethane	50.0	50.36		ug/Kg		101	80 - 120
1,2-Dichloropropane	50.0	52.47		ug/Kg		105	80 - 120
1,3,5-Trimethylbenzene	50.0	51.18		ug/Kg		102	80 - 123
1,3-Dichlorobenzene	50.0	50.74		ug/Kg		101	80 - 120
1,3-Dichloropropane	50.0	53.65		ug/Kg		107	80 - 120
1,4-Dichlorobenzene	50.0	46.93		ug/Kg		94	80 - 120
2,2-Dichloropropane	50.0	53.03		ug/Kg		106	65 - 150
2-Butanone	50.0	55.13		ug/Kg		110	73 - 129
2-Chlorotoluene	50.0	53.56		ug/Kg		107	80 - 120
2-Hexanone	50.0	53.88		ug/Kg		108	80 - 121
4-Chlorotoluene	50.0	52.30		ug/Kg		105	80 - 120
4-Methyl-2-pentanone	50.0	48.20		ug/Kg		96	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-235498/3

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	50.0	51.66		ug/Kg		103	55 - 142
Benzene	50.0	51.77		ug/Kg		104	80 - 120
Bromobenzene	50.0	52.13		ug/Kg		104	80 - 126
Bromochloromethane	50.0	51.75		ug/Kg		104	80 - 120
Bromodichloromethane	50.0	52.84		ug/Kg		106	80 - 120
Bromoform	50.0	51.39		ug/Kg		103	80 - 131
Bromomethane	50.0	58.43		ug/Kg		117	68 - 131
cis-1,2-Dichloroethene	50.0	55.01		ug/Kg		110	80 - 122
cis-1,3-Dichloropropene	50.0	52.54		ug/Kg		105	80 - 125
Carbon disulfide	50.0	50.77		ug/Kg		102	70 - 130
Carbon tetrachloride	50.0	51.09		ug/Kg		102	80 - 131
Chlorobenzene	50.0	50.33		ug/Kg		101	80 - 120
Chloroethane	50.0	52.87		ug/Kg		106	80 - 124
Chloroform	50.0	51.75		ug/Kg		104	80 - 120
Chloromethane	50.0	61.93		ug/Kg		124	68 - 135
Dibromochloromethane	50.0	53.37		ug/Kg		107	80 - 124
Dibromomethane	50.0	52.91		ug/Kg		106	80 - 120
Dichlorodifluoromethane	50.0	57.27		ug/Kg		115	60 - 166
Ethylbenzene	50.0	54.80		ug/Kg		110	80 - 120
Isopropylbenzene	50.0	52.02		ug/Kg		104	80 - 120
Methylene Chloride	50.0	48.18		ug/Kg		96	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	53.26		ug/Kg		107	80 - 122
Naphthalene	50.0	45.28		ug/Kg		91	77 - 120
n-Butylbenzene	50.0	50.37		ug/Kg		101	80 - 127
N-Propylbenzene	50.0	53.86		ug/Kg		108	80 - 120
o-Xylene	50.0	52.31		ug/Kg		105	80 - 120
m,p-Xylene	100	103.2		ug/Kg		103	80 - 120
p-Isopropyltoluene	50.0	50.10		ug/Kg		100	80 - 122
sec-Butylbenzene	50.0	50.42		ug/Kg		101	80 - 124
Styrene	50.0	51.57		ug/Kg		103	80 - 120
trans-1,2-Dichloroethene	50.0	52.13		ug/Kg		104	80 - 121
trans-1,3-Dichloropropene	50.0	51.99		ug/Kg		104	80 - 130
tert-Butylbenzene	50.0	53.52		ug/Kg		107	80 - 120
Tetrachloroethene	50.0	49.89		ug/Kg		100	80 - 121
Toluene	50.0	50.98		ug/Kg		102	80 - 120
Trichloroethene	50.0	50.46		ug/Kg		101	80 - 120
Trichlorofluoromethane	50.0	53.55		ug/Kg		107	75 - 131
Vinyl acetate	50.0	55.80		ug/Kg		112	80 - 133
Vinyl chloride	50.0	54.31		ug/Kg		109	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		80 - 142
4-Bromofluorobenzene (Surr)	106		80 - 120
Dibromofluoromethane (Surr)	102		80 - 123
Toluene-d8 (Surr)	102		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235498/4

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	49.76		ug/Kg		100	80 - 127	2	20
1,1,1-Trichloroethane	50.0	51.23		ug/Kg		102	80 - 127	1	20
1,1,2,2-Tetrachloroethane	50.0	51.19		ug/Kg		102	80 - 126	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	49.63		ug/Kg		99	78 - 121	3	20
1,1,2-Trichloroethane	50.0	52.12		ug/Kg		104	80 - 120	1	20
1,1-Dichloroethane	50.0	52.09		ug/Kg		104	75 - 128	0	20
1,1-Dichloroethene	50.0	53.40		ug/Kg		107	70 - 131	0	20
1,1-Dichloropropene	50.0	50.68		ug/Kg		101	80 - 124	1	20
1,2,3-Trichlorobenzene	50.0	53.59		ug/Kg		107	80 - 124	3	20
1,2,3-Trichloropropane	50.0	52.53		ug/Kg		105	80 - 125	1	20
1,2,4-Trichlorobenzene	50.0	50.66		ug/Kg		101	80 - 131	5	20
1,2,4-Trimethylbenzene	50.0	51.20		ug/Kg		102	80 - 126	1	20
1,2-Dibromo-3-Chloropropane	50.0	50.78		ug/Kg		102	65 - 127	3	20
1,2-Dibromoethane	50.0	50.71		ug/Kg		101	80 - 120	1	20
1,2-Dichlorobenzene	50.0	52.07		ug/Kg		104	80 - 120	1	20
1,2-Dichloroethane	50.0	50.13		ug/Kg		100	80 - 120	0	20
1,2-Dichloropropane	50.0	52.67		ug/Kg		105	80 - 120	0	20
1,3,5-Trimethylbenzene	50.0	50.78		ug/Kg		102	80 - 123	1	20
1,3-Dichlorobenzene	50.0	51.24		ug/Kg		102	80 - 120	1	20
1,3-Dichloropropane	50.0	52.68		ug/Kg		105	80 - 120	2	20
1,4-Dichlorobenzene	50.0	48.09		ug/Kg		96	80 - 120	2	20
2,2-Dichloropropane	50.0	52.45		ug/Kg		105	65 - 150	1	20
2-Butanone	50.0	56.38		ug/Kg		113	73 - 129	2	20
2-Chlorotoluene	50.0	52.65		ug/Kg		105	80 - 120	2	20
2-Hexanone	50.0	53.59		ug/Kg		107	80 - 121	1	20
4-Chlorotoluene	50.0	52.29		ug/Kg		105	80 - 120	0	20
4-Methyl-2-pentanone	50.0	48.79		ug/Kg		98	80 - 120	1	20
Acetone	50.0	53.49		ug/Kg		107	55 - 142	3	22
Benzene	50.0	51.49		ug/Kg		103	80 - 120	1	20
Bromobenzene	50.0	51.18		ug/Kg		102	80 - 126	2	20
Bromochloromethane	50.0	50.77		ug/Kg		102	80 - 120	2	20
Bromodichloromethane	50.0	52.30		ug/Kg		105	80 - 120	1	20
Bromoform	50.0	51.16		ug/Kg		102	80 - 131	0	20
Bromomethane	50.0	59.42		ug/Kg		119	68 - 131	2	20
cis-1,2-Dichloroethene	50.0	54.82		ug/Kg		110	80 - 122	0	20
cis-1,3-Dichloropropene	50.0	52.20		ug/Kg		104	80 - 125	1	20
Carbon disulfide	50.0	50.67		ug/Kg		101	70 - 130	0	20
Carbon tetrachloride	50.0	50.56		ug/Kg		101	80 - 131	1	20
Chlorobenzene	50.0	49.78		ug/Kg		100	80 - 120	1	20
Chloroethane	50.0	53.81		ug/Kg		108	80 - 124	2	20
Chloroform	50.0	51.31		ug/Kg		103	80 - 120	1	20
Chloromethane	50.0	60.96		ug/Kg		122	68 - 135	2	20
Dibromochloromethane	50.0	52.50		ug/Kg		105	80 - 124	2	20
Dibromomethane	50.0	53.32		ug/Kg		107	80 - 120	1	20
Dichlorodifluoromethane	50.0	56.10		ug/Kg		112	60 - 166	2	20
Ethylbenzene	50.0	53.96		ug/Kg		108	80 - 120	2	20
Isopropylbenzene	50.0	51.25		ug/Kg		102	80 - 120	2	20
Methylene Chloride	50.0	47.69		ug/Kg		95	80 - 120	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235498/4

Matrix: Solid

Analysis Batch: 235498

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	50.0	53.61		ug/Kg		107	80 - 122	1	20
Naphthalene	50.0	46.21		ug/Kg		92	77 - 120	2	20
n-Butylbenzene	50.0	51.11		ug/Kg		102	80 - 127	1	20
N-Propylbenzene	50.0	52.91		ug/Kg		106	80 - 120	2	20
o-Xylene	50.0	51.64		ug/Kg		103	80 - 120	1	20
m,p-Xylene	100	101.8		ug/Kg		102	80 - 120	1	20
p-Isopropyltoluene	50.0	50.43		ug/Kg		101	80 - 122	1	20
sec-Butylbenzene	50.0	50.50		ug/Kg		101	80 - 124	0	20
Styrene	50.0	51.09		ug/Kg		102	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	51.97		ug/Kg		104	80 - 121	0	20
trans-1,3-Dichloropropene	50.0	52.45		ug/Kg		105	80 - 130	1	20
tert-Butylbenzene	50.0	53.23		ug/Kg		106	80 - 120	1	20
Tetrachloroethene	50.0	49.37		ug/Kg		99	80 - 121	1	20
Toluene	50.0	50.72		ug/Kg		101	80 - 120	1	20
Trichloroethene	50.0	51.16		ug/Kg		102	80 - 120	1	20
Trichlorofluoromethane	50.0	52.79		ug/Kg		106	75 - 131	1	20
Vinyl acetate	50.0	53.37		ug/Kg		107	80 - 133	4	20
Vinyl chloride	50.0	55.10		ug/Kg		110	80 - 129	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	104		80 - 120
Dibromofluoromethane (Surr)	101		80 - 123
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: MB 570-235917/7

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/20/22 22:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/20/22 22:38	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/20/22 22:38	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/20/22 22:38	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/20/22 22:38	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/20/22 22:38	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/20/22 22:38	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/20/22 22:38	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/20/22 22:38	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/20/22 22:38	1

Eurofins Calscience

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235917/7

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/20/22 22:38	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/20/22 22:38	1
2-Butanone	ND		20	ug/Kg			05/20/22 22:38	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/20/22 22:38	1
2-Hexanone	ND		20	ug/Kg			05/20/22 22:38	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/20/22 22:38	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/20/22 22:38	1
Acetone	ND		20	ug/Kg			05/20/22 22:38	1
Benzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Bromobenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Bromochloromethane	ND		2.0	ug/Kg			05/20/22 22:38	1
Bromodichloromethane	ND		1.0	ug/Kg			05/20/22 22:38	1
Bromoform	ND		5.0	ug/Kg			05/20/22 22:38	1
Bromomethane	ND		20	ug/Kg			05/20/22 22:38	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/20/22 22:38	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/20/22 22:38	1
Carbon disulfide	ND		10	ug/Kg			05/20/22 22:38	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/20/22 22:38	1
Chlorobenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Chloroethane	ND		2.0	ug/Kg			05/20/22 22:38	1
Chloroform	ND		1.0	ug/Kg			05/20/22 22:38	1
Chloromethane	ND		20	ug/Kg			05/20/22 22:38	1
Dibromochloromethane	ND		2.0	ug/Kg			05/20/22 22:38	1
Dibromomethane	ND		1.0	ug/Kg			05/20/22 22:38	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/20/22 22:38	1
Ethylbenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Isopropylbenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Methylene Chloride	ND		10	ug/Kg			05/20/22 22:38	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/20/22 22:38	1
Naphthalene	ND		10	ug/Kg			05/20/22 22:38	1
n-Butylbenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
N-Propylbenzene	ND		2.0	ug/Kg			05/20/22 22:38	1
o-Xylene	ND		1.0	ug/Kg			05/20/22 22:38	1
m,p-Xylene	ND		2.0	ug/Kg			05/20/22 22:38	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/20/22 22:38	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Styrene	ND		1.0	ug/Kg			05/20/22 22:38	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/20/22 22:38	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/20/22 22:38	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/20/22 22:38	1
Tetrachloroethene	ND		1.0	ug/Kg			05/20/22 22:38	1
Toluene	ND		1.0	ug/Kg			05/20/22 22:38	1
Trichloroethene	ND		2.0	ug/Kg			05/20/22 22:38	1
Trichlorofluoromethane	ND		10	ug/Kg			05/20/22 22:38	1
Vinyl acetate	ND		10	ug/Kg			05/20/22 22:38	1
Vinyl chloride	ND		1.0	ug/Kg			05/20/22 22:38	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-235917/7

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	91		80 - 142		05/20/22 22:38	1
4-Bromofluorobenzene (Surr)	90		80 - 120		05/20/22 22:38	1
Dibromofluoromethane (Surr)	95		80 - 123		05/20/22 22:38	1
Toluene-d8 (Surr)	96		80 - 120		05/20/22 22:38	1

Lab Sample ID: LCS 570-235917/4

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	53.29		ug/Kg		107	80 - 127
1,1,1-Trichloroethane	50.0	49.67		ug/Kg		99	80 - 127
1,1,2,2-Tetrachloroethane	50.0	51.99		ug/Kg		104	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	47.84		ug/Kg		96	78 - 121
1,1,2-Trichloroethane	50.0	51.10		ug/Kg		102	80 - 120
1,1-Dichloroethane	50.0	46.13		ug/Kg		92	75 - 128
1,1-Dichloroethene	50.0	48.96		ug/Kg		98	70 - 131
1,1-Dichloropropene	50.0	48.70		ug/Kg		97	80 - 124
1,2,3-Trichlorobenzene	50.0	61.66		ug/Kg		123	80 - 124
1,2,3-Trichloropropane	50.0	52.22		ug/Kg		104	80 - 125
1,2,4-Trichlorobenzene	50.0	62.81		ug/Kg		126	80 - 131
1,2,4-Trimethylbenzene	50.0	54.03		ug/Kg		108	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	56.29		ug/Kg		113	65 - 127
1,2-Dibromoethane	50.0	55.24		ug/Kg		110	80 - 120
1,2-Dichlorobenzene	50.0	55.80		ug/Kg		112	80 - 120
1,2-Dichloroethane	50.0	47.77		ug/Kg		96	80 - 120
1,2-Dichloropropane	50.0	50.27		ug/Kg		101	80 - 120
1,3,5-Trimethylbenzene	50.0	52.76		ug/Kg		106	80 - 123
1,3-Dichlorobenzene	50.0	56.71		ug/Kg		113	80 - 120
1,3-Dichloropropane	50.0	52.61		ug/Kg		105	80 - 120
1,4-Dichlorobenzene	50.0	52.15		ug/Kg		104	80 - 120
2,2-Dichloropropane	50.0	51.11		ug/Kg		102	65 - 150
2-Butanone	50.0	43.44		ug/Kg		87	73 - 129
2-Chlorotoluene	50.0	53.74		ug/Kg		107	80 - 120
2-Hexanone	50.0	47.81		ug/Kg		96	80 - 121
4-Chlorotoluene	50.0	54.51		ug/Kg		109	80 - 120
4-Methyl-2-pentanone	50.0	50.47		ug/Kg		101	80 - 120
Acetone	50.0	46.81		ug/Kg		94	55 - 142
Benzene	50.0	51.21		ug/Kg		102	80 - 120
Bromobenzene	50.0	56.71		ug/Kg		113	80 - 126
Bromochloromethane	50.0	50.52		ug/Kg		101	80 - 120
Bromodichloromethane	50.0	53.30		ug/Kg		107	80 - 120
Bromoform	50.0	63.91		ug/Kg		128	80 - 131
Bromomethane	50.0	53.79		ug/Kg		108	68 - 131
cis-1,2-Dichloroethene	50.0	52.80		ug/Kg		106	80 - 122
cis-1,3-Dichloropropene	50.0	55.39		ug/Kg		111	80 - 125
Carbon disulfide	50.0	47.37		ug/Kg		95	70 - 130
Carbon tetrachloride	50.0	49.61		ug/Kg		99	80 - 131

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-235917/4

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorobenzene	50.0	51.60		ug/Kg		103	80 - 120
Chloroethane	50.0	43.43		ug/Kg		87	80 - 124
Chloroform	50.0	46.97		ug/Kg		94	80 - 120
Chloromethane	50.0	44.69		ug/Kg		89	68 - 135
Dibromochloromethane	50.0	58.26		ug/Kg		117	80 - 124
Dibromomethane	50.0	54.00		ug/Kg		108	80 - 120
Dichlorodifluoromethane	50.0	49.09		ug/Kg		98	60 - 166
Ethylbenzene	50.0	56.04		ug/Kg		112	80 - 120
Isopropylbenzene	50.0	54.91		ug/Kg		110	80 - 120
Methylene Chloride	50.0	44.05		ug/Kg		88	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	52.87		ug/Kg		106	80 - 122
Naphthalene	50.0	52.78		ug/Kg		106	77 - 120
n-Butylbenzene	50.0	54.25		ug/Kg		109	80 - 127
N-Propylbenzene	50.0	54.59		ug/Kg		109	80 - 120
o-Xylene	50.0	53.28		ug/Kg		107	80 - 120
m,p-Xylene	100	104.7		ug/Kg		105	80 - 120
p-Isopropyltoluene	50.0	54.40		ug/Kg		109	80 - 122
sec-Butylbenzene	50.0	53.92		ug/Kg		108	80 - 124
Styrene	50.0	53.03		ug/Kg		106	80 - 120
trans-1,2-Dichloroethene	50.0	50.81		ug/Kg		102	80 - 121
trans-1,3-Dichloropropene	50.0	55.76		ug/Kg		112	80 - 130
tert-Butylbenzene	50.0	58.17		ug/Kg		116	80 - 120
Tetrachloroethene	50.0	56.19		ug/Kg		112	80 - 121
Toluene	50.0	52.09		ug/Kg		104	80 - 120
Trichloroethene	50.0	53.59		ug/Kg		107	80 - 120
Trichlorofluoromethane	50.0	48.73		ug/Kg		97	75 - 131
Vinyl acetate	50.0	58.79		ug/Kg		118	80 - 133
Vinyl chloride	50.0	44.04		ug/Kg		88	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	83		80 - 142
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	91		80 - 123
Toluene-d8 (Surr)	98		80 - 120

Lab Sample ID: LCSD 570-235917/5

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
1,1,1,2-Tetrachloroethane	50.0	52.16		ug/Kg		104	80 - 127	2	20
1,1,1-Trichloroethane	50.0	47.95		ug/Kg		96	80 - 127	4	20
1,1,2,2-Tetrachloroethane	50.0	51.67		ug/Kg		103	80 - 126	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	45.79		ug/Kg		92	78 - 121	4	20
1,1,2-Trichloroethane	50.0	50.38		ug/Kg		101	80 - 120	1	20
1,1-Dichloroethane	50.0	44.29		ug/Kg		89	75 - 128	4	20
1,1-Dichloroethene	50.0	46.65		ug/Kg		93	70 - 131	5	20
1,1-Dichloropropene	50.0	46.06		ug/Kg		92	80 - 124	6	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235917/5

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,3-Trichlorobenzene	50.0	57.99		ug/Kg		116	80 - 124	6	20
1,2,3-Trichloropropane	50.0	51.41		ug/Kg		103	80 - 125	2	20
1,2,4-Trichlorobenzene	50.0	58.96		ug/Kg		118	80 - 131	6	20
1,2,4-Trimethylbenzene	50.0	51.49		ug/Kg		103	80 - 126	5	20
1,2-Dibromo-3-Chloropropane	50.0	55.20		ug/Kg		110	65 - 127	2	20
1,2-Dibromoethane	50.0	53.30		ug/Kg		107	80 - 120	4	20
1,2-Dichlorobenzene	50.0	54.11		ug/Kg		108	80 - 120	3	20
1,2-Dichloroethane	50.0	46.86		ug/Kg		94	80 - 120	2	20
1,2-Dichloropropane	50.0	48.19		ug/Kg		96	80 - 120	4	20
1,3,5-Trimethylbenzene	50.0	50.46		ug/Kg		101	80 - 123	4	20
1,3-Dichlorobenzene	50.0	53.85		ug/Kg		108	80 - 120	5	20
1,3-Dichloropropane	50.0	50.74		ug/Kg		101	80 - 120	4	20
1,4-Dichlorobenzene	50.0	50.09		ug/Kg		100	80 - 120	4	20
2,2-Dichloropropane	50.0	49.57		ug/Kg		99	65 - 150	3	20
2-Butanone	50.0	43.45		ug/Kg		87	73 - 129	0	20
2-Chlorotoluene	50.0	51.13		ug/Kg		102	80 - 120	5	20
2-Hexanone	50.0	46.59		ug/Kg		93	80 - 121	3	20
4-Chlorotoluene	50.0	51.51		ug/Kg		103	80 - 120	6	20
4-Methyl-2-pentanone	50.0	48.34		ug/Kg		97	80 - 120	4	20
Acetone	50.0	44.06		ug/Kg		88	55 - 142	6	22
Benzene	50.0	48.74		ug/Kg		97	80 - 120	5	20
Bromobenzene	50.0	54.98		ug/Kg		110	80 - 126	3	20
Bromochloromethane	50.0	49.46		ug/Kg		99	80 - 120	2	20
Bromodichloromethane	50.0	51.68		ug/Kg		103	80 - 120	3	20
Bromoform	50.0	62.66		ug/Kg		125	80 - 131	2	20
Bromomethane	50.0	54.00		ug/Kg		108	68 - 131	0	20
cis-1,2-Dichloroethene	50.0	51.11		ug/Kg		102	80 - 122	3	20
cis-1,3-Dichloropropene	50.0	53.54		ug/Kg		107	80 - 125	3	20
Carbon disulfide	50.0	45.26		ug/Kg		91	70 - 130	5	20
Carbon tetrachloride	50.0	48.32		ug/Kg		97	80 - 131	3	20
Chlorobenzene	50.0	49.78		ug/Kg		100	80 - 120	4	20
Chloroethane	50.0	42.96		ug/Kg		86	80 - 124	1	20
Chloroform	50.0	45.85		ug/Kg		92	80 - 120	2	20
Chloromethane	50.0	43.75		ug/Kg		88	68 - 135	2	20
Dibromochloromethane	50.0	57.64		ug/Kg		115	80 - 124	1	20
Dibromomethane	50.0	51.98		ug/Kg		104	80 - 120	4	20
Dichlorodifluoromethane	50.0	47.76		ug/Kg		96	60 - 166	3	20
Ethylbenzene	50.0	53.27		ug/Kg		107	80 - 120	5	20
Isopropylbenzene	50.0	51.57		ug/Kg		103	80 - 120	6	20
Methylene Chloride	50.0	42.37		ug/Kg		85	80 - 120	4	20
Methyl-t-Butyl Ether (MTBE)	50.0	51.61		ug/Kg		103	80 - 122	2	20
Naphthalene	50.0	50.44		ug/Kg		101	77 - 120	5	20
n-Butylbenzene	50.0	50.21		ug/Kg		100	80 - 127	8	20
N-Propylbenzene	50.0	51.29		ug/Kg		103	80 - 120	6	20
o-Xylene	50.0	51.03		ug/Kg		102	80 - 120	4	20
m,p-Xylene	100	99.91		ug/Kg		100	80 - 120	5	20
p-Isopropyltoluene	50.0	51.33		ug/Kg		103	80 - 122	6	20
sec-Butylbenzene	50.0	50.61		ug/Kg		101	80 - 124	6	20
Styrene	50.0	50.82		ug/Kg		102	80 - 120	4	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-235917/5

Matrix: Solid

Analysis Batch: 235917

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
trans-1,2-Dichloroethene	50.0	48.16		ug/Kg		96	80 - 121	5	20
trans-1,3-Dichloropropene	50.0	53.95		ug/Kg		108	80 - 130	3	20
tert-Butylbenzene	50.0	55.56		ug/Kg		111	80 - 120	5	20
Tetrachloroethene	50.0	53.04		ug/Kg		106	80 - 121	6	20
Toluene	50.0	49.38		ug/Kg		99	80 - 120	5	20
Trichloroethene	50.0	50.45		ug/Kg		101	80 - 120	6	20
Trichlorofluoromethane	50.0	49.11		ug/Kg		98	75 - 131	1	20
Vinyl acetate	50.0	58.33		ug/Kg		117	80 - 133	1	20
Vinyl chloride	50.0	42.56		ug/Kg		85	80 - 129	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	86		80 - 142
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	93		80 - 123
Toluene-d8 (Surr)	98		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-235853/34

Matrix: Solid

Analysis Batch: 235853

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg			05/21/22 00:51	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	93		42 - 126				05/21/22 00:51	1

Lab Sample ID: LCS 570-235853/32

Matrix: Solid

Analysis Batch: 235853

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.98	1.822		mg/Kg	-	92	70 - 124		
Surrogate	LCS	LCS	Limits								
	%Recovery	Qualifier									
4-Bromofluorobenzene (Surr)	98		42 - 126								

Lab Sample ID: LCSD 570-235853/33

Matrix: Solid

Analysis Batch: 235853

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.98	1.838		mg/Kg		93	70 - 124	1	18

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-235853/33

Matrix: Solid

Analysis Batch: 235853

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	105		42 - 126

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-234693/1-A

Matrix: Solid

Analysis Batch: 235461

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234693

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/17/22 10:16	05/19/22 20:41	1
C23-C40	ND		5.0	mg/Kg		05/17/22 10:16	05/19/22 20:41	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	82		60 - 138			05/17/22 10:16	05/19/22 20:41	1

Lab Sample ID: LCS 570-234693/2-A

Matrix: Solid

Analysis Batch: 235793

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234693

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	400	412.0		mg/Kg		103	80 - 130
Surrogate		LCS %Recovery	LCS Qualifier	Limits			
n-Octacosane (Surr)		75		60 - 138			

Lab Sample ID: LCSD 570-234693/3-A

Matrix: Solid

Analysis Batch: 235793

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234693

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	398.6		mg/Kg		100	80 - 130	3	20
Surrogate		LCSD %Recovery	LCSD Qualifier	Limits					
n-Octacosane (Surr)		74		60 - 138					

Lab Sample ID: 570-95836-1 MS

Matrix: Solid

Analysis Batch: 235793

Client Sample ID: SB-23-0.5'

Prep Type: Total/NA

Prep Batch: 234693

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	70		388	469.8		mg/Kg		103	43 - 165
Surrogate		MS %Recovery	MS Qualifier	Limits					
n-Octacosane (Surr)		75		60 - 138					

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 570-95836-1 MSD

Matrix: Solid

Analysis Batch: 235793

Client Sample ID: SB-23-0.5'

Prep Type: Total/NA

Prep Batch: 234693

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	70		399	506.5		mg/Kg		109	43 - 165	8	35
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
n-Octacosane (Surr)	76		60 - 138								

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-234530/1-A ^5

Matrix: Solid

Analysis Batch: 235959

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234530

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Arsenic	ND		2.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Barium	ND		2.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Beryllium	ND		0.498	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Cadmium	ND		0.498	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Chromium	ND		0.995	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Cobalt	ND		0.995	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Copper	ND		1.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Lead	ND		1.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Molybdenum	ND		1.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Nickel	ND		1.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Selenium	ND		2.99	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Silver	ND		1.49	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Thallium	ND		9.95	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Vanadium	ND		0.995	mg/Kg		05/16/22 16:59	05/20/22 22:20	5
Zinc	ND		4.98	mg/Kg		05/16/22 16:59	05/20/22 22:20	5

Lab Sample ID: LCS 570-234530/2-A ^5

Matrix: Solid

Analysis Batch: 235959

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234530

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	49.5	51.58		mg/Kg		104	80 - 120
Arsenic	49.5	49.25		mg/Kg		99	80 - 120
Barium	49.5	49.78		mg/Kg		101	80 - 120
Beryllium	49.5	49.42		mg/Kg		100	80 - 120
Cadmium	49.5	49.70		mg/Kg		100	80 - 120
Chromium	49.5	49.95		mg/Kg		101	80 - 120
Cobalt	49.5	49.70		mg/Kg		100	80 - 120
Copper	49.5	49.89		mg/Kg		101	80 - 120
Lead	49.5	50.11		mg/Kg		101	80 - 120
Molybdenum	49.5	50.38		mg/Kg		102	80 - 120
Nickel	49.5	50.10		mg/Kg		101	80 - 120
Selenium	49.5	46.45		mg/Kg		94	80 - 120
Silver	24.8	24.70		mg/Kg		100	80 - 120
Thallium	49.5	48.96		mg/Kg		99	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-234530/2-A ^5

Matrix: Solid

Analysis Batch: 235959

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234530

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Vanadium	49.5	49.83		mg/Kg		101	80 - 120
Zinc	49.5	48.77		mg/Kg		99	80 - 120

Lab Sample ID: LCSD 570-234530/3-A ^5

Matrix: Solid

Analysis Batch: 235959

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234530

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	49.8	50.66		mg/Kg		102	80 - 120	2	20
Arsenic	49.8	48.68		mg/Kg		98	80 - 120	1	20
Barium	49.8	49.08		mg/Kg		99	80 - 120	1	20
Beryllium	49.8	48.74		mg/Kg		98	80 - 120	1	20
Cadmium	49.8	48.91		mg/Kg		98	80 - 120	2	20
Chromium	49.8	49.27		mg/Kg		99	80 - 120	1	20
Cobalt	49.8	48.67		mg/Kg		98	80 - 120	2	20
Copper	49.8	49.19		mg/Kg		99	80 - 120	1	20
Lead	49.8	49.28		mg/Kg		99	80 - 120	2	20
Molybdenum	49.8	49.91		mg/Kg		100	80 - 120	1	20
Nickel	49.8	49.33		mg/Kg		99	80 - 120	2	20
Selenium	49.8	45.78		mg/Kg		92	80 - 120	1	20
Silver	24.9	24.42		mg/Kg		98	80 - 120	1	20
Thallium	49.8	48.52		mg/Kg		98	80 - 120	1	20
Vanadium	49.8	49.14		mg/Kg		99	80 - 120	1	20
Zinc	49.8	48.28		mg/Kg		97	80 - 120	1	20

Lab Sample ID: 570-95836-1 MS

Matrix: Solid

Analysis Batch: 235959

Client Sample ID: SB-23-0.5'

Prep Type: Total/NA

Prep Batch: 234530

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	49.5	18.94	F1	mg/Kg		38	75 - 125
Arsenic	ND		49.5	51.34		mg/Kg		101	75 - 125
Barium	38.6	F1	49.5	102.1	F1	mg/Kg		128	75 - 125
Beryllium	ND		49.5	50.07		mg/Kg		101	75 - 125
Cadmium	ND		49.5	48.54		mg/Kg		98	75 - 125
Chromium	12.6		49.5	72.03		mg/Kg		120	75 - 125
Cobalt	6.80		49.5	54.89		mg/Kg		97	75 - 125
Copper	9.69		49.5	64.03		mg/Kg		110	75 - 125
Lead	2.29		49.5	51.81		mg/Kg		100	75 - 125
Molybdenum	ND		49.5	50.88		mg/Kg		102	75 - 125
Nickel	13.9		49.5	67.81		mg/Kg		109	75 - 125
Selenium	ND		49.5	46.25		mg/Kg		93	75 - 125
Silver	ND		24.8	25.04		mg/Kg		101	75 - 125
Thallium	ND		49.5	49.67		mg/Kg		100	75 - 125
Vanadium	24.5		49.5	84.29		mg/Kg		121	75 - 125
Zinc	22.6		49.5	75.84		mg/Kg		108	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95836-1 MSD

Matrix: Solid

Analysis Batch: 235959

Client Sample ID: SB-23-0.5'

Prep Type: Total/NA

Prep Batch: 234530

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	18.62	F1	mg/Kg		38	75 - 125	2	20
Arsenic	ND		49.3	50.87		mg/Kg		100	75 - 125	1	20
Barium	38.6	F1	49.3	103.5	F1	mg/Kg		132	75 - 125	1	20
Beryllium	ND		49.3	50.81		mg/Kg		103	75 - 125	1	20
Cadmium	ND		49.3	49.06		mg/Kg		100	75 - 125	1	20
Chromium	12.6		49.3	74.11		mg/Kg		125	75 - 125	3	20
Cobalt	6.80		49.3	55.50		mg/Kg		99	75 - 125	1	20
Copper	9.69		49.3	64.91		mg/Kg		112	75 - 125	1	20
Lead	2.29		49.3	52.02		mg/Kg		101	75 - 125	0	20
Molybdenum	ND		49.3	51.71		mg/Kg		104	75 - 125	2	20
Nickel	13.9		49.3	68.50		mg/Kg		111	75 - 125	1	20
Selenium	ND		49.3	46.96		mg/Kg		95	75 - 125	2	20
Silver	ND		24.6	25.23		mg/Kg		102	75 - 125	1	20
Thallium	ND		49.3	50.22		mg/Kg		102	75 - 125	1	20
Vanadium	24.5		49.3	85.49		mg/Kg		124	75 - 125	1	20
Zinc	22.6		49.3	76.59		mg/Kg		110	75 - 125	1	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-234395/1-A

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234395

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/16/22 10:17	05/16/22 17:23	1

Lab Sample ID: LCS 570-234395/2-A

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234395

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.4585		mg/Kg		110	85 - 121

Lab Sample ID: LCSD 570-234395/3-A

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234395

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.417	0.4438		mg/Kg		107	85 - 121	3	10

Lab Sample ID: 570-95833-A-11-F MS

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 234395

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.392	0.4532		mg/Kg		111	71 - 137

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: 570-95833-A-11-G MSD

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 234395

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.408	0.4693		mg/Kg		110	71 - 137	3	14

Lab Sample ID: MB 570-234436/1-A

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234436

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/16/22 11:36	05/16/22 18:34	1

Lab Sample ID: LCS 570-234436/2-A

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234436

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.385	0.4259		mg/Kg		111	85 - 121

Lab Sample ID: LCSD 570-234436/3-A

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234436

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.408	0.4623		mg/Kg		113	85 - 121	8	10

Lab Sample ID: 570-95933-F-11-D MS

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 234436

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.408	0.4388		mg/Kg		108	71 - 137

Lab Sample ID: 570-95933-F-11-E MSD

Matrix: Solid

Analysis Batch: 234529

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 234436

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.392	0.4197		mg/Kg		107	71 - 137	4	14

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## GC/MS VOA

### Prep Batch: 234229

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	5035	
570-95836-2	SB-23-3'	Total/NA	Solid	5035	
570-95836-6	SB-01-0.5'	Total/NA	Solid	5035	
570-95836-7	SB-01-3'	Total/NA	Solid	5035	
570-95836-8	SB-02-0.5'	Total/NA	Solid	5035	
570-95836-9	SB-02-3'	Total/NA	Solid	5035	
570-95836-10	SB-15-0.5'	Total/NA	Solid	5035	
570-95836-11	SB-15-3'	Total/NA	Solid	5035	
570-95836-12	SB-18-0.5'	Total/NA	Solid	5035	
570-95836-13	SB-18-3'	Total/NA	Solid	5035	
570-95836-14	SB-32-0.5'	Total/NA	Solid	5035	
570-95836-15	SB-32-3'	Total/NA	Solid	5035	
570-95836-16	SB-26-0.5'	Total/NA	Solid	5035	
570-95836-17	SB-26-3'	Total/NA	Solid	5035	
570-95836-18	SB-27-0.5'	Total/NA	Solid	5035	
570-95836-19	SB-27-3'	Total/NA	Solid	5035	
570-95836-20	SB-13-0.5'	Total/NA	Solid	5035	
570-95836-21	SB-13-3'	Total/NA	Solid	5035	
570-95836-22	SB-12-0.5'	Total/NA	Solid	5035	
570-95836-23	SB-12-3'	Total/NA	Solid	5035	

### Analysis Batch: 235329

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-3	TB-02	Total/NA	Water	8260B	
570-95836-4	FB-02	Total/NA	Water	8260B	
570-95836-5	EB-02	Total/NA	Water	8260B	
MB 570-235329/7	Method Blank	Total/NA	Water	8260B	
LCS 570-235329/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-235329/5	Lab Control Sample Dup	Total/NA	Water	8260B	

### Analysis Batch: 235498

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	8260B	234229
570-95836-2	SB-23-3'	Total/NA	Solid	8260B	234229
570-95836-6	SB-01-0.5'	Total/NA	Solid	8260B	234229
570-95836-7	SB-01-3'	Total/NA	Solid	8260B	234229
570-95836-8	SB-02-0.5'	Total/NA	Solid	8260B	234229
570-95836-9	SB-02-3'	Total/NA	Solid	8260B	234229
570-95836-10	SB-15-0.5'	Total/NA	Solid	8260B	234229
570-95836-11	SB-15-3'	Total/NA	Solid	8260B	234229
570-95836-12	SB-18-0.5'	Total/NA	Solid	8260B	234229
570-95836-13	SB-18-3'	Total/NA	Solid	8260B	234229
570-95836-14	SB-32-0.5'	Total/NA	Solid	8260B	234229
570-95836-15	SB-32-3'	Total/NA	Solid	8260B	234229
570-95836-16	SB-26-0.5'	Total/NA	Solid	8260B	234229
570-95836-17	SB-26-3'	Total/NA	Solid	8260B	234229
570-95836-18	SB-27-0.5'	Total/NA	Solid	8260B	234229
570-95836-19	SB-27-3'	Total/NA	Solid	8260B	234229
570-95836-20	SB-13-0.5'	Total/NA	Solid	8260B	234229
570-95836-21	SB-13-3'	Total/NA	Solid	8260B	234229
570-95836-23	SB-12-3'	Total/NA	Solid	8260B	234229

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## GC/MS VOA (Continued)

### Analysis Batch: 235498 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-235498/6	Method Blank	Total/NA	Solid	8260B	
LCS 570-235498/3	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-235498/4	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Analysis Batch: 235917

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-22	SB-12-0.5'	Total/NA	Solid	8260B	234229
MB 570-235917/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-235917/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-235917/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC VOA

### Prep Batch: 234229

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	5035	
570-95836-2	SB-23-3'	Total/NA	Solid	5035	
570-95836-6	SB-01-0.5'	Total/NA	Solid	5035	
570-95836-7	SB-01-3'	Total/NA	Solid	5035	
570-95836-8	SB-02-0.5'	Total/NA	Solid	5035	
570-95836-9	SB-02-3'	Total/NA	Solid	5035	
570-95836-10	SB-15-0.5'	Total/NA	Solid	5035	
570-95836-11	SB-15-3'	Total/NA	Solid	5035	
570-95836-12	SB-18-0.5'	Total/NA	Solid	5035	
570-95836-13	SB-18-3'	Total/NA	Solid	5035	
570-95836-14	SB-32-0.5'	Total/NA	Solid	5035	
570-95836-15	SB-32-3'	Total/NA	Solid	5035	
570-95836-16	SB-26-0.5'	Total/NA	Solid	5035	
570-95836-17	SB-26-3'	Total/NA	Solid	5035	
570-95836-18	SB-27-0.5'	Total/NA	Solid	5035	
570-95836-19	SB-27-3'	Total/NA	Solid	5035	
570-95836-20	SB-13-0.5'	Total/NA	Solid	5035	
570-95836-21	SB-13-3'	Total/NA	Solid	5035	
570-95836-22	SB-12-0.5'	Total/NA	Solid	5035	
570-95836-23	SB-12-3'	Total/NA	Solid	5035	

### Analysis Batch: 235853

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	8015B	234229
570-95836-2	SB-23-3'	Total/NA	Solid	8015B	234229
570-95836-6	SB-01-0.5'	Total/NA	Solid	8015B	234229
570-95836-7	SB-01-3'	Total/NA	Solid	8015B	234229
570-95836-8	SB-02-0.5'	Total/NA	Solid	8015B	234229
570-95836-9	SB-02-3'	Total/NA	Solid	8015B	234229
570-95836-10	SB-15-0.5'	Total/NA	Solid	8015B	234229
570-95836-11	SB-15-3'	Total/NA	Solid	8015B	234229
570-95836-12	SB-18-0.5'	Total/NA	Solid	8015B	234229
570-95836-13	SB-18-3'	Total/NA	Solid	8015B	234229
570-95836-14	SB-32-0.5'	Total/NA	Solid	8015B	234229
570-95836-15	SB-32-3'	Total/NA	Solid	8015B	234229
570-95836-16	SB-26-0.5'	Total/NA	Solid	8015B	234229

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## GC VOA (Continued)

### Analysis Batch: 235853 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-17	SB-26-3'	Total/NA	Solid	8015B	234229
570-95836-18	SB-27-0.5'	Total/NA	Solid	8015B	234229
570-95836-19	SB-27-3'	Total/NA	Solid	8015B	234229
570-95836-20	SB-13-0.5'	Total/NA	Solid	8015B	234229
570-95836-21	SB-13-3'	Total/NA	Solid	8015B	234229
570-95836-22	SB-12-0.5'	Total/NA	Solid	8015B	234229
570-95836-23	SB-12-3'	Total/NA	Solid	8015B	234229
MB 570-235853/34	Method Blank	Total/NA	Solid	8015B	
LCS 570-235853/32	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-235853/33	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 234693

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	3550C	
570-95836-2	SB-23-3'	Total/NA	Solid	3550C	
570-95836-6	SB-01-0.5'	Total/NA	Solid	3550C	
570-95836-7	SB-01-3'	Total/NA	Solid	3550C	
570-95836-8 - RA	SB-02-0.5'	Total/NA	Solid	3550C	
570-95836-9 - RA	SB-02-3'	Total/NA	Solid	3550C	
570-95836-10 - RA	SB-15-0.5'	Total/NA	Solid	3550C	
570-95836-11	SB-15-3'	Total/NA	Solid	3550C	
570-95836-12	SB-18-0.5'	Total/NA	Solid	3550C	
570-95836-13	SB-18-3'	Total/NA	Solid	3550C	
570-95836-14	SB-32-0.5'	Total/NA	Solid	3550C	
570-95836-15	SB-32-3'	Total/NA	Solid	3550C	
570-95836-16	SB-26-0.5'	Total/NA	Solid	3550C	
570-95836-17	SB-26-3'	Total/NA	Solid	3550C	
570-95836-18	SB-27-0.5'	Total/NA	Solid	3550C	
570-95836-19	SB-27-3'	Total/NA	Solid	3550C	
570-95836-20	SB-13-0.5'	Total/NA	Solid	3550C	
570-95836-21	SB-13-3'	Total/NA	Solid	3550C	
570-95836-22	SB-12-0.5'	Total/NA	Solid	3550C	
570-95836-23	SB-12-3'	Total/NA	Solid	3550C	
MB 570-234693/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-234693/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-234693/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-95836-1 MS	SB-23-0.5'	Total/NA	Solid	3550C	
570-95836-1 MSD	SB-23-0.5'	Total/NA	Solid	3550C	

### Analysis Batch: 235461

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-234693/1-A	Method Blank	Total/NA	Solid	8015B	234693

### Analysis Batch: 235793

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	8015B	234693
570-95836-2	SB-23-3'	Total/NA	Solid	8015B	234693
LCS 570-234693/2-A	Lab Control Sample	Total/NA	Solid	8015B	234693
LCSD 570-234693/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	234693

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## GC Semi VOA (Continued)

### Analysis Batch: 235793 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1 MS	SB-23-0.5'	Total/NA	Solid	8015B	234693
570-95836-1 MSD	SB-23-0.5'	Total/NA	Solid	8015B	234693

### Analysis Batch: 236279

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-6	SB-01-0.5'	Total/NA	Solid	8015B	234693
570-95836-7	SB-01-3'	Total/NA	Solid	8015B	234693
570-95836-8 - RA	SB-02-0.5'	Total/NA	Solid	8015B	234693
570-95836-9 - RA	SB-02-3'	Total/NA	Solid	8015B	234693
570-95836-10 - RA	SB-15-0.5'	Total/NA	Solid	8015B	234693
570-95836-11	SB-15-3'	Total/NA	Solid	8015B	234693
570-95836-12	SB-18-0.5'	Total/NA	Solid	8015B	234693
570-95836-13	SB-18-3'	Total/NA	Solid	8015B	234693
570-95836-14	SB-32-0.5'	Total/NA	Solid	8015B	234693
570-95836-15	SB-32-3'	Total/NA	Solid	8015B	234693
570-95836-16	SB-26-0.5'	Total/NA	Solid	8015B	234693
570-95836-17	SB-26-3'	Total/NA	Solid	8015B	234693
570-95836-18	SB-27-0.5'	Total/NA	Solid	8015B	234693
570-95836-19	SB-27-3'	Total/NA	Solid	8015B	234693
570-95836-20	SB-13-0.5'	Total/NA	Solid	8015B	234693
570-95836-21	SB-13-3'	Total/NA	Solid	8015B	234693
570-95836-22	SB-12-0.5'	Total/NA	Solid	8015B	234693
570-95836-23	SB-12-3'	Total/NA	Solid	8015B	234693

## Metals

### Prep Batch: 234395

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-9	SB-02-3'	Total/NA	Solid	7471A	
570-95836-10	SB-15-0.5'	Total/NA	Solid	7471A	
570-95836-11	SB-15-3'	Total/NA	Solid	7471A	
570-95836-12	SB-18-0.5'	Total/NA	Solid	7471A	
570-95836-13	SB-18-3'	Total/NA	Solid	7471A	
570-95836-14	SB-32-0.5'	Total/NA	Solid	7471A	
570-95836-15	SB-32-3'	Total/NA	Solid	7471A	
570-95836-16	SB-26-0.5'	Total/NA	Solid	7471A	
570-95836-17	SB-26-3'	Total/NA	Solid	7471A	
570-95836-18	SB-27-0.5'	Total/NA	Solid	7471A	
570-95836-19	SB-27-3'	Total/NA	Solid	7471A	
570-95836-20	SB-13-0.5'	Total/NA	Solid	7471A	
570-95836-21	SB-13-3'	Total/NA	Solid	7471A	
570-95836-22	SB-12-0.5'	Total/NA	Solid	7471A	
570-95836-23	SB-12-3'	Total/NA	Solid	7471A	
MB 570-234395/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-234395/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-234395/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95833-A-11-F MS	Matrix Spike	Total/NA	Solid	7471A	
570-95833-A-11-G MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Metals

### Prep Batch: 234436

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	7471A	
570-95836-2	SB-23-3'	Total/NA	Solid	7471A	
570-95836-6	SB-01-0.5'	Total/NA	Solid	7471A	
570-95836-7	SB-01-3'	Total/NA	Solid	7471A	
570-95836-8	SB-02-0.5'	Total/NA	Solid	7471A	
MB 570-234436/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-234436/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-234436/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95933-F-11-D MS	Matrix Spike	Total/NA	Solid	7471A	
570-95933-F-11-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Analysis Batch: 234529

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	7471A	234436
570-95836-2	SB-23-3'	Total/NA	Solid	7471A	234436
570-95836-6	SB-01-0.5'	Total/NA	Solid	7471A	234436
570-95836-7	SB-01-3'	Total/NA	Solid	7471A	234436
570-95836-8	SB-02-0.5'	Total/NA	Solid	7471A	234436
570-95836-9	SB-02-3'	Total/NA	Solid	7471A	234395
570-95836-10	SB-15-0.5'	Total/NA	Solid	7471A	234395
570-95836-11	SB-15-3'	Total/NA	Solid	7471A	234395
570-95836-12	SB-18-0.5'	Total/NA	Solid	7471A	234395
570-95836-13	SB-18-3'	Total/NA	Solid	7471A	234395
570-95836-14	SB-32-0.5'	Total/NA	Solid	7471A	234395
570-95836-15	SB-32-3'	Total/NA	Solid	7471A	234395
570-95836-16	SB-26-0.5'	Total/NA	Solid	7471A	234395
570-95836-17	SB-26-3'	Total/NA	Solid	7471A	234395
570-95836-18	SB-27-0.5'	Total/NA	Solid	7471A	234395
570-95836-19	SB-27-3'	Total/NA	Solid	7471A	234395
570-95836-20	SB-13-0.5'	Total/NA	Solid	7471A	234395
570-95836-21	SB-13-3'	Total/NA	Solid	7471A	234395
570-95836-22	SB-12-0.5'	Total/NA	Solid	7471A	234395
570-95836-23	SB-12-3'	Total/NA	Solid	7471A	234395
MB 570-234395/1-A	Method Blank	Total/NA	Solid	7471A	234395
MB 570-234436/1-A	Method Blank	Total/NA	Solid	7471A	234436
LCS 570-234395/2-A	Lab Control Sample	Total/NA	Solid	7471A	234395
LCS 570-234436/2-A	Lab Control Sample	Total/NA	Solid	7471A	234436
LCSD 570-234395/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	234395
LCSD 570-234436/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	234436
570-95833-A-11-F MS	Matrix Spike	Total/NA	Solid	7471A	234395
570-95833-A-11-G MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	234395
570-95933-F-11-D MS	Matrix Spike	Total/NA	Solid	7471A	234436
570-95933-F-11-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	234436

### Prep Batch: 234530

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	3050B	
570-95836-2	SB-23-3'	Total/NA	Solid	3050B	
570-95836-6	SB-01-0.5'	Total/NA	Solid	3050B	
570-95836-7	SB-01-3'	Total/NA	Solid	3050B	
570-95836-8	SB-02-0.5'	Total/NA	Solid	3050B	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

## Metals (Continued)

### Prep Batch: 234530 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-9	SB-02-3'	Total/NA	Solid	3050B	
570-95836-10	SB-15-0.5'	Total/NA	Solid	3050B	
570-95836-11	SB-15-3'	Total/NA	Solid	3050B	
570-95836-12	SB-18-0.5'	Total/NA	Solid	3050B	
570-95836-13	SB-18-3'	Total/NA	Solid	3050B	
570-95836-14	SB-32-0.5'	Total/NA	Solid	3050B	
570-95836-15	SB-32-3'	Total/NA	Solid	3050B	
570-95836-16	SB-26-0.5'	Total/NA	Solid	3050B	
570-95836-17	SB-26-3'	Total/NA	Solid	3050B	
570-95836-18	SB-27-0.5'	Total/NA	Solid	3050B	
570-95836-19	SB-27-3'	Total/NA	Solid	3050B	
570-95836-20	SB-13-0.5'	Total/NA	Solid	3050B	
570-95836-21	SB-13-3'	Total/NA	Solid	3050B	
570-95836-22	SB-12-0.5'	Total/NA	Solid	3050B	
570-95836-23	SB-12-3'	Total/NA	Solid	3050B	
MB 570-234530/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-234530/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-234530/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95836-1 MS	SB-23-0.5'	Total/NA	Solid	3050B	
570-95836-1 MSD	SB-23-0.5'	Total/NA	Solid	3050B	

### Analysis Batch: 235959

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95836-1	SB-23-0.5'	Total/NA	Solid	6010B	234530
570-95836-2	SB-23-3'	Total/NA	Solid	6010B	234530
570-95836-6	SB-01-0.5'	Total/NA	Solid	6010B	234530
570-95836-7	SB-01-3'	Total/NA	Solid	6010B	234530
570-95836-8	SB-02-0.5'	Total/NA	Solid	6010B	234530
570-95836-9	SB-02-3'	Total/NA	Solid	6010B	234530
570-95836-10	SB-15-0.5'	Total/NA	Solid	6010B	234530
570-95836-11	SB-15-3'	Total/NA	Solid	6010B	234530
570-95836-12	SB-18-0.5'	Total/NA	Solid	6010B	234530
570-95836-13	SB-18-3'	Total/NA	Solid	6010B	234530
570-95836-14	SB-32-0.5'	Total/NA	Solid	6010B	234530
570-95836-15	SB-32-3'	Total/NA	Solid	6010B	234530
570-95836-16	SB-26-0.5'	Total/NA	Solid	6010B	234530
570-95836-17	SB-26-3'	Total/NA	Solid	6010B	234530
570-95836-18	SB-27-0.5'	Total/NA	Solid	6010B	234530
570-95836-19	SB-27-3'	Total/NA	Solid	6010B	234530
570-95836-20	SB-13-0.5'	Total/NA	Solid	6010B	234530
570-95836-21	SB-13-3'	Total/NA	Solid	6010B	234530
570-95836-22	SB-12-0.5'	Total/NA	Solid	6010B	234530
570-95836-23	SB-12-3'	Total/NA	Solid	6010B	234530
MB 570-234530/1-A ^5	Method Blank	Total/NA	Solid	6010B	234530
LCS 570-234530/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	234530
LCSD 570-234530/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	234530
570-95836-1 MS	SB-23-0.5'	Total/NA	Solid	6010B	234530
570-95836-1 MSD	SB-23-0.5'	Total/NA	Solid	6010B	234530

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-23-0.5'**

**Lab Sample ID: 570-95836-1**

**Date Collected: 05/12/22 07:40**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.085 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/19/22 22:38	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.196 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 01:15	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.00 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			235793	05/20/22 20:20	N5Y3	ECL 4
Instrument ID: GC50										
Total/NA	Prep	3050B			2.03 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:30	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	234436	05/16/22 11:36	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 19:02	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-23-3'**

**Lab Sample ID: 570-95836-2**

**Date Collected: 05/12/22 07:47**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.646 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/19/22 23:02	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.088 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 01:39	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.41 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			235793	05/20/22 20:40	N5Y3	ECL 4
Instrument ID: GC50										
Total/NA	Prep	3050B			2.02 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:45	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	234436	05/16/22 11:36	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 19:04	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: TB-02**

**Lab Sample ID: 570-95836-3**

**Date Collected: 05/12/22 07:10**

**Matrix: Water**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	235329	05/19/22 13:16	DU6U	ECL 4
Instrument ID: GCMSPP										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: FB-02**

**Date Collected: 05/12/22 07:20**

**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-4**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	235329	05/19/22 15:22	DU6U	ECL 4
Instrument ID: GCMSPP										

**Client Sample ID: EB-02**

**Date Collected: 05/12/22 07:25**

**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-5**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	235329	05/19/22 13:42	DU6U	ECL 4
Instrument ID: GCMSPP										

**Client Sample ID: SB-01-0.5'**

**Date Collected: 05/12/22 08:23**

**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-6**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.04 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/19/22 23:26	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.744 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 02:03	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.40 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 10:46	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:47	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	234436	05/16/22 11:36	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 19:05	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-01-3'**

**Date Collected: 05/12/22 08:31**

**Date Received: 05/12/22 18:10**

**Lab Sample ID: 570-95836-7**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.335 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/19/22 23:51	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			6.155 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 02:27	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.24 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 11:06	N1A	ECL 4
Instrument ID: GC45										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-01-3'**

**Lab Sample ID: 570-95836-7**

**Date Collected: 05/12/22 08:31**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.02 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:50	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	234436	05/16/22 11:36	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 19:07	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-02-0.5'**

**Lab Sample ID: 570-95836-8**

**Date Collected: 05/12/22 09:22**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.321 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 00:15	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.852 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 02:51	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C	RA		10.05 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B	RA	1			236279	05/24/22 04:59	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.96 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:52	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	234436	05/16/22 11:36	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 19:09	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-02-3'**

**Lab Sample ID: 570-95836-9**

**Date Collected: 05/12/22 09:43**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.577 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 00:39	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.235 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 03:15	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C	RA		10.10 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B	RA	1			236279	05/24/22 05:20	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:54	P1R	ECL 4
Instrument ID: ICP11										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-02-3'**

**Lab Sample ID: 570-95836-9**

**Date Collected: 05/12/22 09:43**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471A			0.48 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:40	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-15-0.5'**

**Lab Sample ID: 570-95836-10**

**Date Collected: 05/12/22 10:11**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.749 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 01:04	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.635 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 03:39	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C	RA		10.32 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B	RA	1			236279	05/24/22 05:40	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.97 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:57	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:46	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-15-3'**

**Lab Sample ID: 570-95836-11**

**Date Collected: 05/12/22 10:22**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.686 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 01:28	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			6.016 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 04:03	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.09 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 06:01	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.00 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 22:59	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:47	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-18-0.5'**

**Lab Sample ID: 570-95836-12**

**Date Collected: 05/12/22 10:58**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.318 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 01:52	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			2.599 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 04:27	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.22 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 06:21	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.01 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:07	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:49	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-18-3'**

**Lab Sample ID: 570-95836-13**

**Date Collected: 05/12/22 11:08**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.128 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 02:17	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.656 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 04:51	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.04 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 06:42	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.96 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:09	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:51	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-32-0.5'**

**Lab Sample ID: 570-95836-14**

**Date Collected: 05/12/22 12:08**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.523 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 02:41	N1A	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-32-0.5'**

**Lab Sample ID: 570-95836-14**

**Date Collected: 05/12/22 12:08**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.093 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 05:39	P1R	ECL 4
		Instrument ID: GC53								
Total/NA	Prep	3550C			10.22 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 07:02	N1A	ECL 4
		Instrument ID: GC45								
Total/NA	Prep	3050B			1.97 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:12	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.50 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:53	VWJ7	ECL 4
		Instrument ID: HG8								

**Client Sample ID: SB-32-3'**

**Lab Sample ID: 570-95836-15**

**Date Collected: 05/12/22 12:14**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.239 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 03:06	N1A	ECL 4
		Instrument ID: GCMSGGG								
Total/NA	Prep	5035			5.357 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 06:03	P1R	ECL 4
		Instrument ID: GC53								
Total/NA	Prep	3550C			10.09 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 07:22	N1A	ECL 4
		Instrument ID: GC45								
Total/NA	Prep	3050B			2.04 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:14	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.52 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:57	VWJ7	ECL 4
		Instrument ID: HG8								

**Client Sample ID: SB-26-0.5'**

**Lab Sample ID: 570-95836-16**

**Date Collected: 05/12/22 13:07**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.395 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 03:30	N1A	ECL 4
		Instrument ID: GCMSGGG								
Total/NA	Prep	5035			4.54 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 06:27	P1R	ECL 4
		Instrument ID: GC53								

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-26-0.5'**

**Lab Sample ID: 570-95836-16**

**Date Collected: 05/12/22 13:07**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.04 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 07:42	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.97 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:16	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:59	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-26-3'**

**Lab Sample ID: 570-95836-17**

**Date Collected: 05/12/22 13:13**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.527 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 03:54	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.581 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 06:51	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.12 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 08:03	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.99 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:19	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 18:00	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-27-0.5'**

**Lab Sample ID: 570-95836-18**

**Date Collected: 05/12/22 13:40**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.002 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 04:18	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.005 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 07:15	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.08 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 08:24	N1A	ECL 4
Instrument ID: GC45										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-27-0.5'**

**Lab Sample ID: 570-95836-18**

**Date Collected: 05/12/22 13:40**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:21	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 18:02	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-27-3'**

**Lab Sample ID: 570-95836-19**

**Date Collected: 05/12/22 13:45**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.084 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 04:43	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.805 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 07:39	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.33 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 08:44	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.98 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:24	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 18:08	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-13-0.5'**

**Lab Sample ID: 570-95836-20**

**Date Collected: 05/12/22 14:10**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.695 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 05:07	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.904 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 08:03	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.13 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 09:05	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.98 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:26	P1R	ECL 4
Instrument ID: ICP11										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-13-0.5'**

**Lab Sample ID: 570-95836-20**

**Date Collected: 05/12/22 14:10**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471A			0.52 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 18:10	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-13-3'**

**Lab Sample ID: 570-95836-21**

**Date Collected: 05/12/22 14:16**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.588 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 05:31	N1A	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.693 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 08:28	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.06 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 09:25	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.04 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:29	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 18:12	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-12-0.5'**

**Lab Sample ID: 570-95836-22**

**Date Collected: 05/12/22 15:03**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.103 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235917	05/20/22 23:27	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.177 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 08:52	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.24 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 09:45	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.01 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:36	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 18:13	VWJ7	ECL 4
Instrument ID: HG8										

Eurofins Calscience

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

**Client Sample ID: SB-12-3'**

**Lab Sample ID: 570-95836-23**

**Date Collected: 05/12/22 15:09**

**Matrix: Solid**

**Date Received: 05/12/22 18:10**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.589 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	235498	05/20/22 06:20	N1A	ECL 4
		Instrument ID: GCMSGGG								
Total/NA	Prep	5035			4.63 g	5 mL	234229	05/14/22 09:02	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	235853	05/21/22 09:16	P1R	ECL 4
		Instrument ID: GC53								
Total/NA	Prep	3550C			10.00 g	10 mL	234693	05/17/22 10:16	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236279	05/24/22 10:06	N1A	ECL 4
		Instrument ID: GC45								
Total/NA	Prep	3050B			1.98 g	50 mL	234530	05/16/22 16:59	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235959	05/20/22 23:38	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.50 g	50 mL	234395	05/16/22 10:17	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234529	05/16/22 17:55	VWJ7	ECL 4
		Instrument ID: HG8								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

### Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

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# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

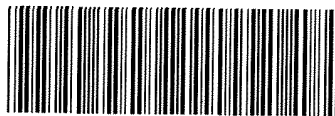


# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford/LB1048/04

Job ID: 570-95836-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-95836-1	SB-23-0.5'	Solid	05/12/22 07:40	05/12/22 18:10
570-95836-2	SB-23-3'	Solid	05/12/22 07:47	05/12/22 18:10
570-95836-3	TB-02	Water	05/12/22 07:10	05/12/22 18:10
570-95836-4	FB-02	Water	05/12/22 07:20	05/12/22 18:10
570-95836-5	EB-02	Water	05/12/22 07:25	05/12/22 18:10
570-95836-6	SB-01-0.5'	Solid	05/12/22 08:23	05/12/22 18:10
570-95836-7	SB-01-3'	Solid	05/12/22 08:31	05/12/22 18:10
570-95836-8	SB-02-0.5'	Solid	05/12/22 09:22	05/12/22 18:10
570-95836-9	SB-02-3'	Solid	05/12/22 09:43	05/12/22 18:10
570-95836-10	SB-15-0.5'	Solid	05/12/22 10:11	05/12/22 18:10
570-95836-11	SB-15-3'	Solid	05/12/22 10:22	05/12/22 18:10
570-95836-12	SB-18-0.5'	Solid	05/12/22 10:58	05/12/22 18:10
570-95836-13	SB-18-3'	Solid	05/12/22 11:08	05/12/22 18:10
570-95836-14	SB-32-0.5'	Solid	05/12/22 12:08	05/12/22 18:10
570-95836-15	SB-32-3'	Solid	05/12/22 12:14	05/12/22 18:10
570-95836-16	SB-26-0.5'	Solid	05/12/22 13:07	05/12/22 18:10
570-95836-17	SB-26-3'	Solid	05/12/22 13:13	05/12/22 18:10
570-95836-18	SB-27-0.5'	Solid	05/12/22 13:40	05/12/22 18:10
570-95836-19	SB-27-3'	Solid	05/12/22 13:45	05/12/22 18:10
570-95836-20	SB-13-0.5'	Solid	05/12/22 14:10	05/12/22 18:10
570-95836-21	SB-13-3'	Solid	05/12/22 14:16	05/12/22 18:10
570-95836-22	SB-12-0.5'	Solid	05/12/22 15:03	05/12/22 18:10
570-95836-23	SB-12-3'	Solid	05/12/22 15:09	05/12/22 18:10



570-95836 Chain of Custody

DATE 5/12/22

PAGE 1 OF 3

7440 Lincoln Way Garden Grove, CA 92841-1427 • (714) 895-5494

For courier service / sample drop off information contact us26 [sales@eurofinsus.com](mailto:sales@eurofinsus.com) or call us.

LABORATORY CLIENT Geosyntec Consultants						CLIENT PROJECT NAME / NUMBER. Radford LB1048/04								P O NO. 100036674															
ADDRESS. 211 E Ocean Blvd. Suite 300						PROJECT CONTACT Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com								SAMPLER(S) (PRINT) Brittany Theilen															
CITY Long Beach		STATE CA		ZIP 90802																									
TEL. 562-257-1403		E-MAIL. ASimons@geosyntec.com				REQUESTED ANALYSES																							
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"): <input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD						Please check box or fill in blank as needed																							
<input type="checkbox"/> COELT EDF		GLOBAL ID				LOG CODE:																							
SPECIAL INSTRUCTIONS Eurofins Quote No 57011005 0																													
LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	<input type="checkbox"/> TPH(g) <input type="checkbox"/> GRO	<input type="checkbox"/> TPH(d) <input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44	TPH 8015B (C4 C12 C13 C22/C23 C40)	BTX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input checked="" type="checkbox"/> Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM	T22 Metals <input checked="" type="checkbox"/> 6010B/7471A	Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218 6	Hold						
		DATE	TIME																										
	SB-23-0.5'	5/12/22	0740	S	7	X	X					X			X		X					X							
	SB-23-3'		0747	S	7	X	X					X			X		X					X							
	TB-02		0710	W	3		X								X														
	FB-02		0720	W	3		X								X														
	EB-02		0725	W	3		X								X														
	SB-01-0.5'		0823	S	7	X	X					X			X		X					X							
	SB-01-3'		0831	S	7	X	X					X			X		X					X							
	SB-02-0.5'		0922	S	7	X	X					X			X		X					X							
	SB-02-3'		0943	S	7	X	X					X			X		X					X							
	SB-15-0.5'		1011	S	7	X	X					X			X		X					X							
Relinquished by: (Signature) Brittany Theilen						Received by: (Signature/Affiliation) Michael J. EC						Date 5/12/22						Time 1535											
Relinquished by: (Signature) Michael J. EC						Received by: (Signature/Affiliation) Michael J. EC						Date 5/12/22						Time 1810											
Relinquished by: (Signature)						Received by: (Signature/Affiliation)						Date						Time											

26/43 1296

06/02/14 Revision



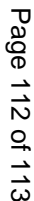
## WO # / LAB USE ONLY

DATE: 5/12/22

PAGE 2 OF 3

26/43 IR96

06/02/14 Revision

[illegible]

2.6/4.3 IR96

06/02/14 Revision

Age Group	Number of People
1	15
2	14
3	13
4	12
5	11
6	10
7	9
8	8
9	7
10	6
11	5
12	4
13	3
14	2
15	1

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-95836-1

Login Number: 95836

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-95873-1  
Client Project/Site: Radford / LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
5/24/2022 7:16:10 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . . 1

Table of Contents . . . . . 2

Definitions/Glossary . . . . . 3

Case Narrative . . . . . 4

Detection Summary . . . . . 6

Client Sample Results . . . . . 13

Surrogate Summary . . . . . 68

QC Sample Results . . . . . 71

QC Association Summary . . . . . 104

Lab Chronicle . . . . . 112

Certification Summary . . . . . 122

Method Summary . . . . . 123

Sample Summary . . . . . 124

Chain of Custody . . . . . 125

Receipt Checklists . . . . . 129



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*3	ISTD response or retention time outside acceptable limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).
S1-	Surrogate recovery exceeds control limits, low biased.

### GC VOA

Qualifier	Qualifier Description
S1+	Surrogate recovery exceeds control limits, high biased.

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
$\alpha$	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count



# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Job ID: 570-95873-1

### Laboratory: Eurofins Calscience

#### Narrative

#### Job Narrative 570-95873-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/11/2022 7:00 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.1° C.

#### GC/MS VOA

Method 8260B: The following analyte(s) recovered outside control limits for the LCSD associated with analytical batch 570-234186: Vinyl acetate. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-234186. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-234356. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS associated with analytical batch 570-234351: Carbon tetrachloride and Dibromochloromethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-234351. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Internal standard (ISTD) response for the following samples were outside control limits: SB-35-0.5' (570-95873-8) and SB-24-0.5' (570-95873-22). The sample(s) was re-extracted and/or re-analyzed and ISTD response was outside control limits.

Method 8260B: Surrogate recovery for the following sample was outside control limits: SB-24-0.5' (570-95873-22). Re-extraction and/or re-analysis was performed and surrogate recovery was outside control limits.

Method 8260B: The initial calibration curve analyzed in batch 570-234351 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Surrogate recovery for the following sample was outside control limits: SB-35-3' (570-95873-9). Evidence of matrix interference is present; therefore, re-extraction and/or re-analysis was not performed.

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with batch 234547.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

### Job ID: 570-95873-1 (Continued)

#### Laboratory: Eurofins Calscience (Continued)

##### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of multiple analytes for preparation batch 570-233904 and analytical batch 570-234597 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Lead and Antimony for preparation batch 570-234531 and analytical batch 570-235627 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Selenium for preparation batch 570-233806 and analytical batch 570-235048 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Silver, Arsenic, Cadmium, Copper, Molybdenum, Lead, Antimony, Thallium and Zinc for preparation batch 570-236024 and analytical batch 570-236320 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

##### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

##### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Client Sample ID: TB-01

Lab Sample ID: 570-95873-1

No Detections.

## Client Sample ID: FB-01

Lab Sample ID: 570-95873-2

No Detections.

## Client Sample ID: EB-01

Lab Sample ID: 570-95873-3

No Detections.

## Client Sample ID: SB-34-0.5'

Lab Sample ID: 570-95873-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	46		26	ug/Kg	1		8260B	Total/NA
p-Isopropyltoluene	4.5		1.3	ug/Kg	1		8260B	Total/NA
Toluene	1.3		1.3	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.21		0.11	mg/Kg	1		8015B	Total/NA
C23-C40	54		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	8.94		2.97	mg/Kg	5		6010B	Total/NA
Barium	95.5		2.97	mg/Kg	5		6010B	Total/NA
Chromium	13.8		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	6.23		0.990	mg/Kg	5		6010B	Total/NA
Copper	13.9		1.98	mg/Kg	5		6010B	Total/NA
Lead	4.25		1.98	mg/Kg	5		6010B	Total/NA
Nickel	10.2		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	27.0		0.990	mg/Kg	5		6010B	Total/NA
Zinc	32.9		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-34-3'

Lab Sample ID: 570-95873-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	28		20	ug/Kg	1		8260B	Total/NA
C13-C22	81		25	mg/Kg	5		8015B	Total/NA
C23-C40	1100		25	mg/Kg	5		8015B	Total/NA
Barium	92.1		3.02	mg/Kg	5		6010B	Total/NA
Chromium	10.3		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	5.87		1.01	mg/Kg	5		6010B	Total/NA
Copper	12.6		2.01	mg/Kg	5		6010B	Total/NA
Lead	6.60		2.01	mg/Kg	5		6010B	Total/NA
Nickel	7.91		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	24.6		1.01	mg/Kg	5		6010B	Total/NA
Zinc	32.8		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-33-0.5'

Lab Sample ID: 570-95873-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	34		21	ug/Kg	1		8260B	Total/NA
Benzene	1.2		1.0	ug/Kg	1		8260B	Total/NA
C23-C40	50		4.9	mg/Kg	1		8015B	Total/NA
Barium	126		2.99	mg/Kg	5		6010B	Total/NA
Chromium	20.0		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	7.74		0.995	mg/Kg	5		6010B	Total/NA
Copper	23.7		1.99	mg/Kg	5		6010B	Total/NA
Lead	6.68		1.99	mg/Kg	5		6010B	Total/NA
Nickel	15.6		1.99	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Client Sample ID: SB-33-0.5' (Continued)

## Lab Sample ID: 570-95873-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Vanadium	34.9		0.995	mg/Kg	5		6010B	Total/NA
Zinc	52.3		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-33-3'

## Lab Sample ID: 570-95873-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	29		23	ug/Kg	1		8260B	Total/NA
Benzene	2.5		1.2	ug/Kg	1		8260B	Total/NA
C23-C40	29		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	3.54		3.02	mg/Kg	5		6010B	Total/NA
Barium	163		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.653		0.503	mg/Kg	5		6010B	Total/NA
Chromium	33.4		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	10.6		1.01	mg/Kg	5		6010B	Total/NA
Copper	21.5		2.01	mg/Kg	5		6010B	Total/NA
Lead	8.32		2.01	mg/Kg	5		6010B	Total/NA
Nickel	22.7		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	48.4		1.01	mg/Kg	5		6010B	Total/NA
Zinc	70.0		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-35-0.5'

## Lab Sample ID: 570-95873-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	36		19	ug/Kg	1		8260B	Total/NA
C13-C22	36		24	mg/Kg	5		8015B	Total/NA
C23-C40	750		24	mg/Kg	5		8015B	Total/NA
Arsenic	5.62		2.99	mg/Kg	5		6010B	Total/NA
Barium	102		2.99	mg/Kg	5		6010B	Total/NA
Chromium	11.2		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	4.28		0.995	mg/Kg	5		6010B	Total/NA
Copper	13.9		1.99	mg/Kg	5		6010B	Total/NA
Lead	24.0		1.99	mg/Kg	5		6010B	Total/NA
Nickel	9.84		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	29.4		0.995	mg/Kg	5		6010B	Total/NA
Zinc	43.3		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-35-3'

## Lab Sample ID: 570-95873-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	22		20	ug/Kg	1		8260B	Total/NA
p-Isopropyltoluene	18		1.0	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.21		0.096	mg/Kg	1		8015B	Total/NA
C23-C40	13		4.9	mg/Kg	1		8015B	Total/NA
Barium	121		3.05	mg/Kg	5		6010B	Total/NA
Chromium	16.0		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	7.99		1.02	mg/Kg	5		6010B	Total/NA
Copper	16.9		2.03	mg/Kg	5		6010B	Total/NA
Lead	2.97		2.03	mg/Kg	5		6010B	Total/NA
Nickel	11.4		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	30.4		1.02	mg/Kg	5		6010B	Total/NA
Zinc	37.3		5.08	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Client Sample ID: SB-36-0.5'

## Lab Sample ID: 570-95873-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	30		19	ug/Kg	1		8260B	Total/NA
C13-C22	49		25	mg/Kg	5		8015B	Total/NA
C23-C40	600		25	mg/Kg	5		8015B	Total/NA
Arsenic	4.66		3.05	mg/Kg	5		6010B	Total/NA
Barium	98.5		3.05	mg/Kg	5		6010B	Total/NA
Chromium	11.1		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	5.11		1.02	mg/Kg	5		6010B	Total/NA
Copper	14.0		2.03	mg/Kg	5		6010B	Total/NA
Lead	8.45		2.03	mg/Kg	5		6010B	Total/NA
Nickel	9.70		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	26.3		1.02	mg/Kg	5		6010B	Total/NA
Zinc	38.2		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-36-3'

## Lab Sample ID: 570-95873-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C23-C40	13		5.0	mg/Kg	1		8015B	Total/NA
Barium	125		3.05	mg/Kg	5		6010B	Total/NA
Chromium	16.1		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	7.80		1.02	mg/Kg	5		6010B	Total/NA
Copper	17.0		2.03	mg/Kg	5		6010B	Total/NA
Lead	2.74		2.03	mg/Kg	5		6010B	Total/NA
Nickel	12.4		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	30.3		1.02	mg/Kg	5		6010B	Total/NA
Zinc	39.5		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-31-0.5'

## Lab Sample ID: 570-95873-12

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	47		22	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.26		0.095	mg/Kg	1		8015B	Total/NA
C13-C22	32		24	mg/Kg	5		8015B	Total/NA
C23-C40	420		24	mg/Kg	5		8015B	Total/NA
Arsenic	4.15		2.99	mg/Kg	5		6010B	Total/NA
Barium	110		2.99	mg/Kg	5		6010B	Total/NA
Chromium	22.1		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	7.13		0.995	mg/Kg	5		6010B	Total/NA
Copper	31.1		1.99	mg/Kg	5		6010B	Total/NA
Lead	12.6		1.99	mg/Kg	5		6010B	Total/NA
Nickel	17.2		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	31.7		0.995	mg/Kg	5		6010B	Total/NA
Zinc	65.1		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-31-3'

## Lab Sample ID: 570-95873-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	42		22	ug/Kg	1		8260B	Total/NA
Benzene	1.8		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	62		4.8	mg/Kg	1		8015B	Total/NA
Arsenic	4.85		3.03	mg/Kg	5		6010B	Total/NA
Barium	118		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	1.01		0.505	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Client Sample ID: SB-31-3' (Continued)

## Lab Sample ID: 570-95873-13

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Chromium	26.9		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	8.74		1.01	mg/Kg	5		6010B	Total/NA
Copper	26.2		2.02	mg/Kg	5		6010B	Total/NA
Lead	14.3		2.02	mg/Kg	5		6010B	Total/NA
Molybdenum	2.02		2.02	mg/Kg	5		6010B	Total/NA
Nickel	20.3		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	39.8		1.01	mg/Kg	5		6010B	Total/NA
Zinc	71.0		5.05	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-30-0.5'

## Lab Sample ID: 570-95873-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	44		22	ug/Kg	1		8260B	Total/NA
Benzene	1.1		1.1	ug/Kg	1		8260B	Total/NA
C13-C22	26		24	mg/Kg	5		8015B	Total/NA
C23-C40	520		24	mg/Kg	5		8015B	Total/NA
Barium	178		3.02	mg/Kg	5		6010B	Total/NA
Chromium	19.8		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	8.24		1.01	mg/Kg	5		6010B	Total/NA
Copper	18.8		2.01	mg/Kg	5		6010B	Total/NA
Lead	16.5		2.01	mg/Kg	5		6010B	Total/NA
Nickel	17.9		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	39.7		1.01	mg/Kg	5		6010B	Total/NA
Zinc	58.0		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-30-3'

## Lab Sample ID: 570-95873-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	29		19	ug/Kg	1		8260B	Total/NA
Benzene	1.8		0.97	ug/Kg	1		8260B	Total/NA
C23-C40	9.0		5.0	mg/Kg	1		8015B	Total/NA
Barium	138		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	0.795		0.505	mg/Kg	5		6010B	Total/NA
Chromium	20.8		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	8.84		1.01	mg/Kg	5		6010B	Total/NA
Copper	24.6		2.02	mg/Kg	5		6010B	Total/NA
Lead	59.9		2.02	mg/Kg	5		6010B	Total/NA
Nickel	15.4		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	38.3		1.01	mg/Kg	5		6010B	Total/NA
Zinc	94.7		5.05	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-28-0.5'

## Lab Sample ID: 570-95873-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	74		24	ug/Kg	1		8260B	Total/NA
Benzene	2.4		1.2	ug/Kg	1		8260B	Total/NA
C13-C22	19		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	92		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	102		3.05	mg/Kg	5		6010B	Total/NA
Barium	135		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	2.02		0.508	mg/Kg	5		6010B	Total/NA
Chromium	37.3		1.02	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Client Sample ID: SB-28-0.5' (Continued)

## Lab Sample ID: 570-95873-16

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Cobalt	11.3		1.02	mg/Kg	5		6010B	Total/NA
Copper	32.4		2.03	mg/Kg	5		6010B	Total/NA
Lead	33.4		2.03	mg/Kg	5		6010B	Total/NA
Molybdenum	3.36		2.03	mg/Kg	5		6010B	Total/NA
Nickel	26.8		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	50.1		1.02	mg/Kg	5		6010B	Total/NA
Zinc	82.1		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-28-3'

## Lab Sample ID: 570-95873-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	65		24	ug/Kg	1		8260B	Total/NA
Benzene	3.3		1.2	ug/Kg	1		8260B	Total/NA
Toluene	1.2		1.2	ug/Kg	1		8260B	Total/NA
Arsenic	92.2		3.05	mg/Kg	5		6010B	Total/NA
Barium	175		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	0.546		0.508	mg/Kg	5		6010B	Total/NA
Chromium	23.0		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	9.44		1.02	mg/Kg	5		6010B	Total/NA
Copper	25.3		2.03	mg/Kg	5		6010B	Total/NA
Lead	17.3		2.03	mg/Kg	5		6010B	Total/NA
Nickel	15.9		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	41.3		1.02	mg/Kg	5		6010B	Total/NA
Zinc	77.8		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-29-0.5'

## Lab Sample ID: 570-95873-18

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	34		20	ug/Kg	1		8260B	Total/NA
C23-C40	48		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.52	F1	2.93	mg/Kg	5		6010B	Total/NA
Barium	124	F1	2.93	mg/Kg	5		6010B	Total/NA
Cadmium	1.78		0.488	mg/Kg	5		6010B	Total/NA
Chromium	25.7		0.976	mg/Kg	5		6010B	Total/NA
Cobalt	8.54	F1	0.976	mg/Kg	5		6010B	Total/NA
Copper	22.1	F1	1.95	mg/Kg	5		6010B	Total/NA
Lead	20.3	F1	1.95	mg/Kg	5		6010B	Total/NA
Molybdenum	3.85	F1	1.95	mg/Kg	5		6010B	Total/NA
Nickel	20.2	F1	1.95	mg/Kg	5		6010B	Total/NA
Vanadium	43.8		0.976	mg/Kg	5		6010B	Total/NA
Zinc	76.4	F1	4.88	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-29-3'

## Lab Sample ID: 570-95873-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	31		20	ug/Kg	1		8260B	Total/NA
Arsenic	6.04		3.08	mg/Kg	5		6010B	Total/NA
Barium	106		3.08	mg/Kg	5		6010B	Total/NA
Cadmium	0.628		0.513	mg/Kg	5		6010B	Total/NA
Chromium	30.1		1.03	mg/Kg	5		6010B	Total/NA
Cobalt	7.50		1.03	mg/Kg	5		6010B	Total/NA
Copper	22.7		2.05	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience



# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Client Sample ID: SB-29-3' (Continued)

## Lab Sample ID: 570-95873-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	6.53		2.05	mg/Kg	5		6010B	Total/NA
Nickel	19.2		2.05	mg/Kg	5		6010B	Total/NA
Vanadium	48.1		1.03	mg/Kg	5		6010B	Total/NA
Zinc	58.1		5.13	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-25-0.5'

## Lab Sample ID: 570-95873-20

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	36		17	ug/Kg	1		8260B	Total/NA
Benzene	1.4		0.83	ug/Kg	1		8260B	Total/NA
C23-C40	15		4.8	mg/Kg	1		8015B	Total/NA
Arsenic	4.50		3.02	mg/Kg	5		6010B	Total/NA
Barium	125		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	0.553		0.503	mg/Kg	5		6010B	Total/NA
Chromium	25.7		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	8.15		1.01	mg/Kg	5		6010B	Total/NA
Copper	18.1		2.01	mg/Kg	5		6010B	Total/NA
Lead	24.8		2.01	mg/Kg	5		6010B	Total/NA
Nickel	15.0		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	44.0		1.01	mg/Kg	5		6010B	Total/NA
Zinc	56.1		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-25-3'

## Lab Sample ID: 570-95873-21

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.2		1.1	ug/Kg	1		8260B	Total/NA
Barium	81.2		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	1.33		0.503	mg/Kg	5		6010B	Total/NA
Chromium	40.4		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	13.9		1.01	mg/Kg	5		6010B	Total/NA
Copper	21.2		2.01	mg/Kg	5		6010B	Total/NA
Lead	2.90		2.01	mg/Kg	5		6010B	Total/NA
Molybdenum	2.61		2.01	mg/Kg	5		6010B	Total/NA
Nickel	33.6		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	51.9		1.01	mg/Kg	5		6010B	Total/NA
Zinc	46.5		5.03	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-24-0.5'

## Lab Sample ID: 570-95873-22

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	55		21	ug/Kg	1		8260B	Total/NA
C13-C22	120		25	mg/Kg	5		8015B	Total/NA
C23-C40	1200		25	mg/Kg	5		8015B	Total/NA
Barium	85.3		2.97	mg/Kg	5		6010B	Total/NA
Chromium	7.24		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	3.89		0.990	mg/Kg	5		6010B	Total/NA
Copper	11.5		1.98	mg/Kg	5		6010B	Total/NA
Lead	4.39		1.98	mg/Kg	5		6010B	Total/NA
Nickel	9.00		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	29.1		0.990	mg/Kg	5		6010B	Total/NA
Zinc	41.0		4.95	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience



## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

Client Sample ID: SB-24-3'

Lab Sample ID: 570-95873-23

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	63		25	ug/Kg	1		8260B	Total/NA
Benzene	3.9		1.2	ug/Kg	1		8260B	Total/NA
C23-C40	46		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	3.25		2.97	mg/Kg	5		6010B	Total/NA
Barium	70.8		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	1.23		0.495	mg/Kg	5		6010B	Total/NA
Chromium	39.2		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	12.5		0.990	mg/Kg	5		6010B	Total/NA
Copper	21.5		1.98	mg/Kg	5		6010B	Total/NA
Lead	3.54		1.98	mg/Kg	5		6010B	Total/NA
Molybdenum	2.25		1.98	mg/Kg	5		6010B	Total/NA
Nickel	31.2		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	50.1		0.990	mg/Kg	5		6010B	Total/NA
Zinc	48.6		4.95	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: TB-01  
Date Collected: 05/11/22 07:25  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/16/22 12:57	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/16/22 12:57	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/16/22 12:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/16/22 12:57	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/16/22 12:57	1
1,1-Dichloroethane	ND		1.0	ug/L			05/16/22 12:57	1
1,1-Dichloroethene	ND		1.0	ug/L			05/16/22 12:57	1
1,1-Dichloropropene	ND		1.0	ug/L			05/16/22 12:57	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/16/22 12:57	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/16/22 12:57	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/16/22 12:57	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/16/22 12:57	1
1,2-Dibromoethane	ND		1.0	ug/L			05/16/22 12:57	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/16/22 12:57	1
1,2-Dichloroethane	ND		0.50	ug/L			05/16/22 12:57	1
1,2-Dichloropropane	ND		1.0	ug/L			05/16/22 12:57	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/16/22 12:57	1
1,3-Dichloropropane	ND		1.0	ug/L			05/16/22 12:57	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/16/22 12:57	1
2,2-Dichloropropane	ND		1.0	ug/L			05/16/22 12:57	1
2-Butanone	ND		20	ug/L			05/16/22 12:57	1
2-Chlorotoluene	ND		1.0	ug/L			05/16/22 12:57	1
2-Hexanone	ND		10	ug/L			05/16/22 12:57	1
4-Chlorotoluene	ND		1.0	ug/L			05/16/22 12:57	1
4-Methyl-2-pentanone	ND		10	ug/L			05/16/22 12:57	1
Acetone	ND		20	ug/L			05/16/22 12:57	1
Benzene	ND		0.50	ug/L			05/16/22 12:57	1
Bromobenzene	ND		1.0	ug/L			05/16/22 12:57	1
Bromochloromethane	ND		2.0	ug/L			05/16/22 12:57	1
Bromodichloromethane	ND		1.0	ug/L			05/16/22 12:57	1
Bromoform	ND		5.0	ug/L			05/16/22 12:57	1
Bromomethane	ND		25	ug/L			05/16/22 12:57	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 12:57	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 12:57	1
Carbon disulfide	ND		10	ug/L			05/16/22 12:57	1
Carbon tetrachloride	ND		0.50	ug/L			05/16/22 12:57	1
Chlorobenzene	ND		1.0	ug/L			05/16/22 12:57	1
Chloroethane	ND		5.0	ug/L			05/16/22 12:57	1
Chloroform	ND		1.0	ug/L			05/16/22 12:57	1
Chloromethane	ND		10	ug/L			05/16/22 12:57	1
Dibromochloromethane	ND		2.0	ug/L			05/16/22 12:57	1
Dibromomethane	ND		1.0	ug/L			05/16/22 12:57	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/16/22 12:57	1
Ethylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
Isopropylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
Methylene Chloride	ND		10	ug/L			05/16/22 12:57	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/16/22 12:57	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: TB-01**  
**Date Collected: 05/11/22 07:25**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-1**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/16/22 12:57	1
n-Butylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
N-Propylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
o-Xylene	ND		1.0	ug/L			05/16/22 12:57	1
m,p-Xylene	ND		2.0	ug/L			05/16/22 12:57	1
p-Isopropyltoluene	ND		1.0	ug/L			05/16/22 12:57	1
sec-Butylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
Styrene	ND		1.0	ug/L			05/16/22 12:57	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 12:57	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 12:57	1
tert-Butylbenzene	ND		1.0	ug/L			05/16/22 12:57	1
Tetrachloroethene	ND		1.0	ug/L			05/16/22 12:57	1
Toluene	ND		1.0	ug/L			05/16/22 12:57	1
Trichloroethene	ND		1.0	ug/L			05/16/22 12:57	1
Trichlorofluoromethane	ND		10	ug/L			05/16/22 12:57	1
Vinyl acetate	ND		10	ug/L			05/16/22 12:57	1
Vinyl chloride	ND		0.50	ug/L			05/16/22 12:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 123		05/16/22 12:57	1
4-Bromofluorobenzene (Surr)	96		80 - 120		05/16/22 12:57	1
Dibromofluoromethane (Surr)	102		78 - 120		05/16/22 12:57	1
Toluene-d8 (Surr)	101		80 - 120		05/16/22 12:57	1

**Client Sample ID: FB-01**  
**Date Collected: 05/11/22 07:35**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-2**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/16/22 14:41	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/16/22 14:41	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/16/22 14:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/16/22 14:41	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/16/22 14:41	1
1,1-Dichloroethane	ND		1.0	ug/L			05/16/22 14:41	1
1,1-Dichloroethene	ND		1.0	ug/L			05/16/22 14:41	1
1,1-Dichloropropene	ND		1.0	ug/L			05/16/22 14:41	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/16/22 14:41	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/16/22 14:41	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/16/22 14:41	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/16/22 14:41	1
1,2-Dibromoethane	ND		1.0	ug/L			05/16/22 14:41	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/16/22 14:41	1
1,2-Dichloroethane	ND		0.50	ug/L			05/16/22 14:41	1
1,2-Dichloropropane	ND		1.0	ug/L			05/16/22 14:41	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/16/22 14:41	1
1,3-Dichloropropane	ND		1.0	ug/L			05/16/22 14:41	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/16/22 14:41	1
2,2-Dichloropropane	ND		1.0	ug/L			05/16/22 14:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-01  
Date Collected: 05/11/22 07:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/16/22 14:41	1
2-Chlorotoluene	ND		1.0	ug/L			05/16/22 14:41	1
2-Hexanone	ND		10	ug/L			05/16/22 14:41	1
4-Chlorotoluene	ND		1.0	ug/L			05/16/22 14:41	1
4-Methyl-2-pentanone	ND		10	ug/L			05/16/22 14:41	1
Acetone	ND		20	ug/L			05/16/22 14:41	1
Benzene	ND		0.50	ug/L			05/16/22 14:41	1
Bromobenzene	ND		1.0	ug/L			05/16/22 14:41	1
Bromochloromethane	ND		2.0	ug/L			05/16/22 14:41	1
Bromodichloromethane	ND		1.0	ug/L			05/16/22 14:41	1
Bromoform	ND		5.0	ug/L			05/16/22 14:41	1
Bromomethane	ND		25	ug/L			05/16/22 14:41	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 14:41	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 14:41	1
Carbon disulfide	ND		10	ug/L			05/16/22 14:41	1
Carbon tetrachloride	ND		0.50	ug/L			05/16/22 14:41	1
Chlorobenzene	ND		1.0	ug/L			05/16/22 14:41	1
Chloroethane	ND		5.0	ug/L			05/16/22 14:41	1
Chloroform	ND		1.0	ug/L			05/16/22 14:41	1
Chloromethane	ND		10	ug/L			05/16/22 14:41	1
Dibromochloromethane	ND		2.0	ug/L			05/16/22 14:41	1
Dibromomethane	ND		1.0	ug/L			05/16/22 14:41	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/16/22 14:41	1
Ethylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
Isopropylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
Methylene Chloride	ND		10	ug/L			05/16/22 14:41	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/16/22 14:41	1
Naphthalene	ND		10	ug/L			05/16/22 14:41	1
n-Butylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
N-Propylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
o-Xylene	ND		1.0	ug/L			05/16/22 14:41	1
m,p-Xylene	ND		2.0	ug/L			05/16/22 14:41	1
p-Isopropyltoluene	ND		1.0	ug/L			05/16/22 14:41	1
sec-Butylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
Styrene	ND		1.0	ug/L			05/16/22 14:41	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 14:41	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 14:41	1
tert-Butylbenzene	ND		1.0	ug/L			05/16/22 14:41	1
Tetrachloroethene	ND		1.0	ug/L			05/16/22 14:41	1
Toluene	ND		1.0	ug/L			05/16/22 14:41	1
Trichloroethene	ND		1.0	ug/L			05/16/22 14:41	1
Trichlorofluoromethane	ND		10	ug/L			05/16/22 14:41	1
Vinyl acetate	ND		10	ug/L			05/16/22 14:41	1
Vinyl chloride	ND		0.50	ug/L			05/16/22 14:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		70 - 123		05/16/22 14:41	1
4-Bromofluorobenzene (Surr)	97		80 - 120		05/16/22 14:41	1
Dibromofluoromethane (Surr)	101		78 - 120		05/16/22 14:41	1
Toluene-d8 (Surr)	102		80 - 120		05/16/22 14:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: EB-01  
Date Collected: 05/11/22 07:40  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/16/22 14:15	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/16/22 14:15	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/16/22 14:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/16/22 14:15	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/16/22 14:15	1
1,1-Dichloroethane	ND		1.0	ug/L			05/16/22 14:15	1
1,1-Dichloroethene	ND		1.0	ug/L			05/16/22 14:15	1
1,1-Dichloropropene	ND		1.0	ug/L			05/16/22 14:15	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/16/22 14:15	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/16/22 14:15	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/16/22 14:15	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/16/22 14:15	1
1,2-Dibromoethane	ND		1.0	ug/L			05/16/22 14:15	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/16/22 14:15	1
1,2-Dichloroethane	ND		0.50	ug/L			05/16/22 14:15	1
1,2-Dichloropropane	ND		1.0	ug/L			05/16/22 14:15	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/16/22 14:15	1
1,3-Dichloropropane	ND		1.0	ug/L			05/16/22 14:15	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/16/22 14:15	1
2,2-Dichloropropane	ND		1.0	ug/L			05/16/22 14:15	1
2-Butanone	ND		20	ug/L			05/16/22 14:15	1
2-Chlorotoluene	ND		1.0	ug/L			05/16/22 14:15	1
2-Hexanone	ND		10	ug/L			05/16/22 14:15	1
4-Chlorotoluene	ND		1.0	ug/L			05/16/22 14:15	1
4-Methyl-2-pentanone	ND		10	ug/L			05/16/22 14:15	1
Acetone	ND		20	ug/L			05/16/22 14:15	1
Benzene	ND		0.50	ug/L			05/16/22 14:15	1
Bromobenzene	ND		1.0	ug/L			05/16/22 14:15	1
Bromochloromethane	ND		2.0	ug/L			05/16/22 14:15	1
Bromodichloromethane	ND		1.0	ug/L			05/16/22 14:15	1
Bromoform	ND		5.0	ug/L			05/16/22 14:15	1
Bromomethane	ND		25	ug/L			05/16/22 14:15	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 14:15	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/16/22 14:15	1
Carbon disulfide	ND		10	ug/L			05/16/22 14:15	1
Carbon tetrachloride	ND		0.50	ug/L			05/16/22 14:15	1
Chlorobenzene	ND		1.0	ug/L			05/16/22 14:15	1
Chloroethane	ND		5.0	ug/L			05/16/22 14:15	1
Chloroform	ND		1.0	ug/L			05/16/22 14:15	1
Chloromethane	ND		10	ug/L			05/16/22 14:15	1
Dibromochloromethane	ND		2.0	ug/L			05/16/22 14:15	1
Dibromomethane	ND		1.0	ug/L			05/16/22 14:15	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/16/22 14:15	1
Ethylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
Isopropylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
Methylene Chloride	ND		10	ug/L			05/16/22 14:15	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/16/22 14:15	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-01  
Date Collected: 05/11/22 07:40  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/16/22 14:15	1
n-Butylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
N-Propylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
o-Xylene	ND		1.0	ug/L			05/16/22 14:15	1
m,p-Xylene	ND		2.0	ug/L			05/16/22 14:15	1
p-Isopropyltoluene	ND		1.0	ug/L			05/16/22 14:15	1
sec-Butylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
Styrene	ND		1.0	ug/L			05/16/22 14:15	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 14:15	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 14:15	1
tert-Butylbenzene	ND		1.0	ug/L			05/16/22 14:15	1
Tetrachloroethene	ND		1.0	ug/L			05/16/22 14:15	1
Toluene	ND		1.0	ug/L			05/16/22 14:15	1
Trichloroethene	ND		1.0	ug/L			05/16/22 14:15	1
Trichlorofluoromethane	ND		10	ug/L			05/16/22 14:15	1
Vinyl acetate	ND		10	ug/L			05/16/22 14:15	1
Vinyl chloride	ND		0.50	ug/L			05/16/22 14:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 123		05/16/22 14:15	1
4-Bromofluorobenzene (Surr)	99		80 - 120		05/16/22 14:15	1
Dibromofluoromethane (Surr)	103		78 - 120		05/16/22 14:15	1
Toluene-d8 (Surr)	101		80 - 120		05/16/22 14:15	1

Client Sample ID: SB-34-0.5'  
Date Collected: 05/11/22 07:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1,1-Trichloroethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1,2,2-Tetrachloroethane	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1,2-Trichloroethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1-Dichloroethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1-Dichloroethene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,1-Dichloropropene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2,3-Trichlorobenzene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2,3-Trichloropropane	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2,4-Trichlorobenzene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2,4-Trimethylbenzene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2-Dibromo-3-Chloropropane	ND		13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2-Dibromoethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2-Dichlorobenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2-Dichloroethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,2-Dichloropropane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,3,5-Trimethylbenzene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,3-Dichlorobenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,3-Dichloropropane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
1,4-Dichlorobenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
2,2-Dichloropropane	ND		6.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-34-0.5'  
Date Collected: 05/11/22 07:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		26	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
2-Chlorotoluene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
2-Hexanone	ND		26	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
4-Chlorotoluene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
4-Methyl-2-pentanone	ND		26	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Acetone	46		26	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Benzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Bromobenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Bromochloromethane	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Bromodichloromethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Bromoform	ND		6.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Bromomethane	ND		26	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
cis-1,2-Dichloroethene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
cis-1,3-Dichloropropene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Carbon disulfide	ND		13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Carbon tetrachloride	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Chlorobenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Chloroethane	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Chloroform	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Chloromethane	ND		26	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Dibromochloromethane	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Dibromomethane	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Dichlorodifluoromethane	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Ethylbenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Isopropylbenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Methylene Chloride	ND		13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Methyl-t-Butyl Ether (MTBE)	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Naphthalene	ND		13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
n-Butylbenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
N-Propylbenzene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
o-Xylene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
m,p-Xylene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
p-Isopropyltoluene	4.5		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
sec-Butylbenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Styrene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
trans-1,2-Dichloroethene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
trans-1,3-Dichloropropene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
tert-Butylbenzene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Tetrachloroethene	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Toluene	1.3		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Trichloroethene	ND		2.6	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Trichlorofluoromethane	ND		13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Vinyl acetate	ND	*	13	ug/Kg		05/12/22 17:18	05/14/22 01:32	1
Vinyl chloride	ND		1.3	ug/Kg		05/12/22 17:18	05/14/22 01:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		80 - 142	05/12/22 17:18	05/14/22 01:32	1
4-Bromofluorobenzene (Surr)	97		80 - 120	05/12/22 17:18	05/14/22 01:32	1
Dibromofluoromethane (Surr)	95		80 - 123	05/12/22 17:18	05/14/22 01:32	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 01:32	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-34-3'  
Date Collected: 05/11/22 08:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1,1-Trichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1,2-Trichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1-Dichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2-Dibromo-3-Chloropropane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2-Dibromoethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2-Dichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,2-Dichloropropane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,3-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,3-Dichloropropane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
1,4-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
2-Butanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
2-Chlorotoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
2-Hexanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
4-Chlorotoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Acetone	28		20	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Benzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Bromobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Bromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Bromodichloromethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Bromoform	ND		4.9	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Bromomethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
cis-1,2-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
cis-1,3-Dichloropropene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Carbon disulfide	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Carbon tetrachloride	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Chlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Chloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Chloroform	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Chloromethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Dibromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Dibromomethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Ethylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Isopropylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Methylene Chloride	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-34-3'  
Date Collected: 05/11/22 08:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
n-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
N-Propylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
o-Xylene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
m,p-Xylene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
p-Isopropyltoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
sec-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Styrene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
trans-1,2-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
tert-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Tetrachloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Toluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Trichloroethene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Trichlorofluoromethane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Vinyl acetate	ND	*	9.8	ug/Kg		05/12/22 17:18	05/14/22 01:57	1
Vinyl chloride	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 01:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		80 - 142	05/12/22 17:18	05/14/22 01:57	1
4-Bromofluorobenzene (Surr)	92		80 - 120	05/12/22 17:18	05/14/22 01:57	1
Dibromofluoromethane (Surr)	96		80 - 123	05/12/22 17:18	05/14/22 01:57	1
Toluene-d8 (Surr)	95		80 - 120	05/12/22 17:18	05/14/22 01:57	1

Client Sample ID: SB-33-0.5'  
Date Collected: 05/11/22 08:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
2,2-Dichloropropane	ND		5.2	ug/Kg		05/12/22 17:18	05/14/22 02:21	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-33-0.5'  
Date Collected: 05/11/22 08:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		21	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
2-Hexanone	ND		21	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Acetone	34		21	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Benzene	1.2		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Bromobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Bromochloromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Bromodichloromethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Bromoform	ND		5.2	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Bromomethane	ND		21	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Carbon disulfide	ND		10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Chlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Chloroethane	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Chloroform	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Chloromethane	ND		21	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Dibromochloromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Dibromomethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Ethylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Isopropylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Methylene Chloride	ND		10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Naphthalene	ND		10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
n-Butylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
N-Propylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
o-Xylene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
m,p-Xylene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Styrene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Tetrachloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Toluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Trichloroethene	ND		2.1	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Trichlorofluoromethane	ND		10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Vinyl acetate	ND	*	10	ug/Kg		05/12/22 17:18	05/14/22 02:21	1
Vinyl chloride	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 02:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		80 - 142	05/12/22 17:18	05/14/22 02:21	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/12/22 17:18	05/14/22 02:21	1
Dibromofluoromethane (Surr)	96		80 - 123	05/12/22 17:18	05/14/22 02:21	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 02:21	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-33-3'  
Date Collected: 05/11/22 08:47  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
2,2-Dichloropropane	ND		5.8	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
2-Butanone	ND		23	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
2-Hexanone	ND		23	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Acetone	29		23	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Benzene	2.5		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Bromobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Bromochloromethane	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Bromodichloromethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Bromoform	ND		5.8	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Bromomethane	ND		23	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
cis-1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Carbon disulfide	ND		12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Carbon tetrachloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Chlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Chloroethane	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Chloroform	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Chloromethane	ND		23	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Dibromochloromethane	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Dibromomethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Ethylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Isopropylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Methylene Chloride	ND		12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-33-3'  
Date Collected: 05/11/22 08:47  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
n-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
N-Propylbenzene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
o-Xylene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
m,p-Xylene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Styrene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Tetrachloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Toluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Trichloroethene	ND		2.3	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Trichlorofluoromethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Vinyl acetate	ND	*	12	ug/Kg		05/12/22 17:18	05/14/22 02:45	1
Vinyl chloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 02:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		80 - 142	05/12/22 17:18	05/14/22 02:45	1
4-Bromofluorobenzene (Surr)	95		80 - 120	05/12/22 17:18	05/14/22 02:45	1
Dibromofluoromethane (Surr)	95		80 - 123	05/12/22 17:18	05/14/22 02:45	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 02:45	1

Client Sample ID: SB-35-0.5'  
Date Collected: 05/11/22 09:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1,1-Trichloroethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1,2,2-Tetrachloroethane	ND	*3	1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1,2-Trichloroethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1-Dichloroethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1-Dichloroethene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2,3-Trichlorobenzene	ND	*3	1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2,4-Trichlorobenzene	ND	*3	1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2,4-Trimethylbenzene	ND	*3	1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2-Dibromo-3-Chloropropane	ND	*3	9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2-Dibromoethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2-Dichlorobenzene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2-Dichloroethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,2-Dichloropropane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,3-Dichlorobenzene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,3-Dichloropropane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
1,4-Dichlorobenzene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
2,2-Dichloropropane	ND		4.8	ug/Kg		05/12/22 17:18	05/16/22 12:30	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-35-0.5'  
Date Collected: 05/11/22 09:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
2-Chlorotoluene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
2-Hexanone	ND		19	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
4-Chlorotoluene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Acetone	36		19	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Benzene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Bromobenzene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Bromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Bromodichloromethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Bromoform	ND	*3	4.8	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Bromomethane	ND		19	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
cis-1,2-Dichloroethene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
cis-1,3-Dichloropropene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Carbon disulfide	ND		9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Carbon tetrachloride	ND	*+	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Chlorobenzene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Chloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Chloroform	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Chloromethane	ND		19	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Dibromochloromethane	ND	*+	1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Dibromomethane	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Ethylbenzene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Isopropylbenzene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Methylene Chloride	ND		9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Naphthalene	ND	*3	9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
n-Butylbenzene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
N-Propylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
o-Xylene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
m,p-Xylene	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
p-Isopropyltoluene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
sec-Butylbenzene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Styrene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
trans-1,2-Dichloroethene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
tert-Butylbenzene	ND	*3	0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Tetrachloroethene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Toluene	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Trichloroethene	ND		1.9	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Trichlorofluoromethane	ND		9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Vinyl acetate	ND		9.6	ug/Kg		05/12/22 17:18	05/16/22 12:30	1
Vinyl chloride	ND		0.96	ug/Kg		05/12/22 17:18	05/16/22 12:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		80 - 142	05/12/22 17:18	05/16/22 12:30	1
4-Bromofluorobenzene (Surr)	82		80 - 120	05/12/22 17:18	05/16/22 12:30	1
Dibromofluoromethane (Surr)	109		80 - 123	05/12/22 17:18	05/16/22 12:30	1
Toluene-d8 (Surr)	95		80 - 120	05/12/22 17:18	05/16/22 12:30	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-35-3'  
Date Collected: 05/11/22 09:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
2,2-Dichloropropane	ND		5.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
2-Butanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
2-Hexanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Acetone	22		20	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Benzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Bromobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Bromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Bromodichloromethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Bromoform	ND		5.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Bromomethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Carbon disulfide	ND		10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Chlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Chloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Chloroform	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Chloromethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Dibromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Dibromomethane	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Ethylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Isopropylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Methylene Chloride	ND		10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-35-3'  
Date Collected: 05/11/22 09:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
n-Butylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
N-Propylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
o-Xylene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
m,p-Xylene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
p-Isopropyltoluene	18		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Styrene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Tetrachloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Toluene	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Trichloroethene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Trichlorofluoromethane	ND		10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Vinyl acetate	ND	*	10	ug/Kg		05/12/22 17:18	05/14/22 08:50	1
Vinyl chloride	ND		1.0	ug/Kg		05/12/22 17:18	05/14/22 08:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/12/22 17:18	05/14/22 08:50	1
4-Bromofluorobenzene (Surr)	102		80 - 120	05/12/22 17:18	05/14/22 08:50	1
Dibromofluoromethane (Surr)	108		80 - 123	05/12/22 17:18	05/14/22 08:50	1
Toluene-d8 (Surr)	98		80 - 120	05/12/22 17:18	05/14/22 08:50	1

Client Sample ID: SB-36-0.5'  
Date Collected: 05/11/22 10:27  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1,1-Trichloroethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1,2-Trichloroethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1-Dichloroethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1-Dichloroethene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2-Dibromo-3-Chloropropane	ND		9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2-Dibromoethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2-Dichlorobenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2-Dichloroethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,2-Dichloropropane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,3-Dichlorobenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,3-Dichloropropane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
1,4-Dichlorobenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
2,2-Dichloropropane	ND		4.8	ug/Kg		05/12/22 17:18	05/14/22 03:34	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-36-0.5'  
Date Collected: 05/11/22 10:27  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
2-Chlorotoluene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
2-Hexanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
4-Chlorotoluene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Acetone	30		19	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Benzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Bromobenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Bromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Bromodichloromethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Bromoform	ND		4.8	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Bromomethane	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
cis-1,2-Dichloroethene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
cis-1,3-Dichloropropene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Carbon disulfide	ND		9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Carbon tetrachloride	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Chlorobenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Chloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Chloroform	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Chloromethane	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Dibromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Dibromomethane	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Ethylbenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Isopropylbenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Methylene Chloride	ND		9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Naphthalene	ND		9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
n-Butylbenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
N-Propylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
o-Xylene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
m,p-Xylene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
p-Isopropyltoluene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
sec-Butylbenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Styrene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
trans-1,2-Dichloroethene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
tert-Butylbenzene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Tetrachloroethene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Toluene	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Trichloroethene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Trichlorofluoromethane	ND		9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Vinyl acetate	ND	*	9.5	ug/Kg		05/12/22 17:18	05/14/22 03:34	1
Vinyl chloride	ND		0.95	ug/Kg		05/12/22 17:18	05/14/22 03:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		80 - 142	05/12/22 17:18	05/14/22 03:34	1
4-Bromofluorobenzene (Surr)	84		80 - 120	05/12/22 17:18	05/14/22 03:34	1
Dibromofluoromethane (Surr)	99		80 - 123	05/12/22 17:18	05/14/22 03:34	1
Toluene-d8 (Surr)	93		80 - 120	05/12/22 17:18	05/14/22 03:34	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-36-3'**  
**Date Collected: 05/11/22 10:34**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1,1-Trichloroethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1,2-Trichloroethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1-Dichloroethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1-Dichloroethene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2-Dibromo-3-Chloropropane	ND		9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2-Dibromoethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2-Dichlorobenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2-Dichloroethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,2-Dichloropropane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,3-Dichlorobenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,3-Dichloropropane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
1,4-Dichlorobenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
2,2-Dichloropropane	ND		4.6	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
2-Butanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
2-Chlorotoluene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
2-Hexanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
4-Chlorotoluene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Acetone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Benzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Bromobenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Bromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Bromodichloromethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Bromoform	ND		4.6	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Bromomethane	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
cis-1,2-Dichloroethene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
cis-1,3-Dichloropropene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Carbon disulfide	ND		9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Carbon tetrachloride	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Chlorobenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Chloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Chloroform	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Chloromethane	ND		19	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Dibromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Dibromomethane	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Ethylbenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Isopropylbenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Methylene Chloride	ND		9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: SB-36-3'**  
**Date Collected: 05/11/22 10:34**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
n-Butylbenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
N-Propylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
o-Xylene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
m,p-Xylene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
p-Isopropyltoluene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
sec-Butylbenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Styrene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
trans-1,2-Dichloroethene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
tert-Butylbenzene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Tetrachloroethene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Toluene	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Trichloroethene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Trichlorofluoromethane	ND		9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Vinyl acetate	ND	*	9.3	ug/Kg		05/12/22 17:18	05/14/22 03:59	1
Vinyl chloride	ND		0.93	ug/Kg		05/12/22 17:18	05/14/22 03:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		80 - 142	05/12/22 17:18	05/14/22 03:59	1
4-Bromofluorobenzene (Surr)	97		80 - 120	05/12/22 17:18	05/14/22 03:59	1
Dibromofluoromethane (Surr)	98		80 - 123	05/12/22 17:18	05/14/22 03:59	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 03:59	1

**Client Sample ID: SB-31-0.5'**  
**Date Collected: 05/11/22 11:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
2,2-Dichloropropane	ND		5.6	ug/Kg		05/12/22 17:18	05/16/22 12:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-31-0.5'  
Date Collected: 05/11/22 11:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		22	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
2-Hexanone	ND		22	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Acetone	47		22	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Benzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Bromobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Bromochloromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Bromodichloromethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Bromoform	ND		5.6	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Bromomethane	ND		22	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Carbon disulfide	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Carbon tetrachloride	ND	+	1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Chlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Chloroethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Chloroform	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Chloromethane	ND		22	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Dibromochloromethane	ND	+	2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Dibromomethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Ethylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Isopropylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Methylene Chloride	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Naphthalene	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
n-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
N-Propylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
o-Xylene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
m,p-Xylene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Styrene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Tetrachloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Toluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Trichloroethene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Trichlorofluoromethane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Vinyl acetate	ND		11	ug/Kg		05/12/22 17:18	05/16/22 12:51	1
Vinyl chloride	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 12:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		80 - 142	05/12/22 17:18	05/16/22 12:51	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/12/22 17:18	05/16/22 12:51	1
Dibromofluoromethane (Surr)	112		80 - 123	05/12/22 17:18	05/16/22 12:51	1
Toluene-d8 (Surr)	97		80 - 120	05/12/22 17:18	05/16/22 12:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-31-3'  
Date Collected: 05/11/22 11:15  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
2,2-Dichloropropane	ND		5.5	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
2-Butanone	ND		22	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
2-Hexanone	ND		22	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Acetone	42		22	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Benzene	1.8		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Bromobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Bromochloromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Bromodichloromethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Bromoform	ND		5.5	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Bromomethane	ND		22	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Carbon disulfide	ND		11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Chlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Chloroethane	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Chloroform	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Chloromethane	ND		22	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Dibromochloromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Dibromomethane	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Ethylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Isopropylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Methylene Chloride	ND		11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-31-3'  
Date Collected: 05/11/22 11:15  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
n-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
N-Propylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
o-Xylene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
m,p-Xylene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Styrene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Tetrachloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Toluene	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Trichloroethene	ND		2.2	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Trichlorofluoromethane	ND		11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Vinyl acetate	ND	*	11	ug/Kg		05/12/22 17:18	05/14/22 04:23	1
Vinyl chloride	ND		1.1	ug/Kg		05/12/22 17:18	05/14/22 04:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	111		80 - 142	05/12/22 17:18	05/14/22 04:23	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/12/22 17:18	05/14/22 04:23	1
Dibromofluoromethane (Surr)	99		80 - 123	05/12/22 17:18	05/14/22 04:23	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 04:23	1

Client Sample ID: SB-30-0.5'  
Date Collected: 05/11/22 12:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
2,2-Dichloropropane	ND		5.5	ug/Kg		05/12/22 17:18	05/16/22 13:12	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-30-0.5'  
Date Collected: 05/11/22 12:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		22	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
2-Hexanone	ND		22	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Acetone	44		22	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Benzene	1.1		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Bromobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Bromochloromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Bromodichloromethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Bromoform	ND		5.5	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Bromomethane	ND		22	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Carbon disulfide	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Carbon tetrachloride	ND	+	1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Chlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Chloroethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Chloroform	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Chloromethane	ND		22	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Dibromochloromethane	ND	+	2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Dibromomethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Ethylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Isopropylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Methylene Chloride	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Naphthalene	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
n-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
N-Propylbenzene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
o-Xylene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
m,p-Xylene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Styrene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Tetrachloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Toluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Trichloroethene	ND		2.2	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Trichlorofluoromethane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Vinyl acetate	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:12	1
Vinyl chloride	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		80 - 142	05/12/22 17:18	05/16/22 13:12	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/12/22 17:18	05/16/22 13:12	1
Dibromofluoromethane (Surr)	107		80 - 123	05/12/22 17:18	05/16/22 13:12	1
Toluene-d8 (Surr)	98		80 - 120	05/12/22 17:18	05/16/22 13:12	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-30-3'**  
**Date Collected: 05/11/22 12:13**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1,1-Trichloroethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1,2-Trichloroethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1-Dichloroethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1-Dichloroethene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2-Dibromo-3-Chloropropane	ND		9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2-Dibromoethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2-Dichlorobenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2-Dichloroethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,2-Dichloropropane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,3-Dichlorobenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,3-Dichloropropane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
1,4-Dichlorobenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
2,2-Dichloropropane	ND		4.8	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
2-Butanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
2-Chlorotoluene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
2-Hexanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
4-Chlorotoluene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Acetone	29		19	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Benzene	1.8		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Bromobenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Bromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Bromodichloromethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Bromoform	ND		4.8	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Bromomethane	ND		19	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
cis-1,2-Dichloroethene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
cis-1,3-Dichloropropene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Carbon disulfide	ND		9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Carbon tetrachloride	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Chlorobenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Chloroethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Chloroform	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Chloromethane	ND		19	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Dibromochloromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Dibromomethane	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Ethylbenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Isopropylbenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Methylene Chloride	ND		9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-30-3'  
Date Collected: 05/11/22 12:13  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
n-Butylbenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
N-Propylbenzene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
o-Xylene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
m,p-Xylene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
p-Isopropyltoluene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
sec-Butylbenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Styrene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
trans-1,2-Dichloroethene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
tert-Butylbenzene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Tetrachloroethene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Toluene	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Trichloroethene	ND		1.9	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Trichlorofluoromethane	ND		9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Vinyl acetate	ND	*	9.7	ug/Kg		05/12/22 17:18	05/14/22 05:11	1
Vinyl chloride	ND		0.97	ug/Kg		05/12/22 17:18	05/14/22 05:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		80 - 142	05/12/22 17:18	05/14/22 05:11	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/12/22 17:18	05/14/22 05:11	1
Dibromofluoromethane (Surr)	99		80 - 123	05/12/22 17:18	05/14/22 05:11	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 05:11	1

Client Sample ID: SB-28-0.5'  
Date Collected: 05/11/22 13:20  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1,2,2-Tetrachloroethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,1-Dichloropropene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2,3-Trichlorobenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2,3-Trichloropropane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2,4-Trichlorobenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2,4-Trimethylbenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,3,5-Trimethylbenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
2,2-Dichloropropane	ND		6.1	ug/Kg		05/12/22 17:18	05/14/22 05:36	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-28-0.5'  
Date Collected: 05/11/22 13:20  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		24	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
2-Hexanone	ND		24	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
4-Methyl-2-pentanone	ND		24	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Acetone	74		24	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Benzene	2.4		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Bromobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Bromochloromethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Bromodichloromethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Bromoform	ND		6.1	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Bromomethane	ND		24	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
cis-1,3-Dichloropropene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Carbon disulfide	ND		12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Carbon tetrachloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Chlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Chloroethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Chloroform	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Chloromethane	ND		24	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Dibromochloromethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Dibromomethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Dichlorodifluoromethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Ethylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Isopropylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Methylene Chloride	ND		12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Methyl-t-Butyl Ether (MTBE)	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Naphthalene	ND		12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
n-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
N-Propylbenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
o-Xylene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
m,p-Xylene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Styrene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
trans-1,3-Dichloropropene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Tetrachloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Toluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Trichloroethene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Trichlorofluoromethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Vinyl acetate	ND	*	12	ug/Kg		05/12/22 17:18	05/14/22 05:36	1
Vinyl chloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 05:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		80 - 142	05/12/22 17:18	05/14/22 05:36	1
4-Bromofluorobenzene (Surr)	87		80 - 120	05/12/22 17:18	05/14/22 05:36	1
Dibromofluoromethane (Surr)	102		80 - 123	05/12/22 17:18	05/14/22 05:36	1
Toluene-d8 (Surr)	95		80 - 120	05/12/22 17:18	05/14/22 05:36	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-28-3'  
Date Collected: 05/11/22 13:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-17  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1,2,2-Tetrachloroethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,1-Dichloropropene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2,3-Trichlorobenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2,3-Trichloropropane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2,4-Trichlorobenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2,4-Trimethylbenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,3,5-Trimethylbenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
2,2-Dichloropropane	ND		5.9	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
2-Butanone	ND		24	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
2-Hexanone	ND		24	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
4-Methyl-2-pentanone	ND		24	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Acetone	65		24	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Benzene	3.3		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Bromobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Bromochloromethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Bromodichloromethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Bromoform	ND		5.9	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Bromomethane	ND		24	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
cis-1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Carbon disulfide	ND		12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Carbon tetrachloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Chlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Chloroethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Chloroform	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Chloromethane	ND		24	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Dibromochloromethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Dibromomethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Dichlorodifluoromethane	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Ethylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Isopropylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Methylene Chloride	ND		12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Methyl-t-Butyl Ether (MTBE)	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-28-3'  
Date Collected: 05/11/22 13:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-17  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
n-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
N-Propylbenzene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
o-Xylene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
m,p-Xylene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Styrene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
trans-1,3-Dichloropropene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Tetrachloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
<b>Toluene</b>	<b>1.2</b>		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Trichloroethene	ND		2.4	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Trichlorofluoromethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Vinyl acetate	ND	*	12	ug/Kg		05/12/22 17:18	05/14/22 06:00	1
Vinyl chloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 06:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		80 - 142	05/12/22 17:18	05/14/22 06:00	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/12/22 17:18	05/14/22 06:00	1
Dibromofluoromethane (Surr)	103		80 - 123	05/12/22 17:18	05/14/22 06:00	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 06:00	1

Client Sample ID: SB-29-0.5'  
Date Collected: 05/11/22 14:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1,1-Trichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1,2-Trichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1-Dichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2-Dibromo-3-Chloropropane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2-Dibromoethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2-Dichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,2-Dichloropropane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,3-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,3-Dichloropropane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
1,4-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/12/22 17:18	05/14/22 06:24	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-29-0.5'  
Date Collected: 05/11/22 14:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
2-Chlorotoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
2-Hexanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
4-Chlorotoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Acetone	34		20	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Benzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Bromobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Bromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Bromodichloromethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Bromoform	ND		4.9	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Bromomethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
cis-1,2-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
cis-1,3-Dichloropropene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Carbon disulfide	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Carbon tetrachloride	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Chlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Chloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Chloroform	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Chloromethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Dibromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Dibromomethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Ethylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Isopropylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Methylene Chloride	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Naphthalene	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
n-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
N-Propylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
o-Xylene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
m,p-Xylene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
p-Isopropyltoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
sec-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Styrene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
trans-1,2-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
tert-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Tetrachloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Toluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Trichloroethene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Trichlorofluoromethane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Vinyl acetate	ND	*	9.8	ug/Kg		05/12/22 17:18	05/14/22 06:24	1
Vinyl chloride	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		80 - 142	05/12/22 17:18	05/14/22 06:24	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/12/22 17:18	05/14/22 06:24	1
Dibromofluoromethane (Surr)	104		80 - 123	05/12/22 17:18	05/14/22 06:24	1
Toluene-d8 (Surr)	97		80 - 120	05/12/22 17:18	05/14/22 06:24	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

**Client Sample ID: SB-29-3'**  
**Date Collected: 05/11/22 14:15**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1,1-Trichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1,2-Trichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1-Dichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2-Dibromo-3-Chloropropane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2-Dibromoethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2-Dichloroethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,2-Dichloropropane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,3-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,3-Dichloropropane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
1,4-Dichlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
2-Butanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
2-Chlorotoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
2-Hexanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
4-Chlorotoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Acetone	31		20	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Benzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Bromobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Bromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Bromodichloromethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Bromoform	ND		4.9	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Bromomethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
cis-1,2-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
cis-1,3-Dichloropropene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Carbon disulfide	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Carbon tetrachloride	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Chlorobenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Chloroethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Chloroform	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Chloromethane	ND		20	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Dibromochloromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Dibromomethane	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Ethylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Isopropylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Methylene Chloride	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-29-3'  
Date Collected: 05/11/22 14:15  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-19  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
n-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
N-Propylbenzene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
o-Xylene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
m,p-Xylene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
p-Isopropyltoluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
sec-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Styrene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
trans-1,2-Dichloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
tert-Butylbenzene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Tetrachloroethene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Toluene	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Trichloroethene	ND		2.0	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Trichlorofluoromethane	ND		9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Vinyl acetate	ND	*	9.8	ug/Kg		05/12/22 17:18	05/14/22 06:49	1
Vinyl chloride	ND		0.98	ug/Kg		05/12/22 17:18	05/14/22 06:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		80 - 142	05/12/22 17:18	05/14/22 06:49	1
4-Bromofluorobenzene (Surr)	95		80 - 120	05/12/22 17:18	05/14/22 06:49	1
Dibromofluoromethane (Surr)	105		80 - 123	05/12/22 17:18	05/14/22 06:49	1
Toluene-d8 (Surr)	97		80 - 120	05/12/22 17:18	05/14/22 06:49	1

Client Sample ID: SB-25-0.5'  
Date Collected: 05/11/22 14:58  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1,1-Trichloroethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1,2-Trichloroethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1-Dichloroethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1-Dichloroethene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,1-Dichloropropene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2-Dibromo-3-Chloropropane	ND		8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2-Dibromoethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2-Dichlorobenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2-Dichloroethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,2-Dichloropropane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,3-Dichlorobenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,3-Dichloropropane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
1,4-Dichlorobenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
2,2-Dichloropropane	ND		4.1	ug/Kg		05/12/22 17:18	05/14/22 07:13	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-25-0.5'  
Date Collected: 05/11/22 14:58  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		17	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
2-Chlorotoluene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
2-Hexanone	ND		17	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
4-Chlorotoluene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
4-Methyl-2-pentanone	ND		17	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Acetone	36		17	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Benzene	1.4		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Bromobenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Bromochloromethane	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Bromodichloromethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Bromoform	ND		4.1	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Bromomethane	ND		17	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
cis-1,2-Dichloroethene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
cis-1,3-Dichloropropene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Carbon disulfide	ND		8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Carbon tetrachloride	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Chlorobenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Chloroethane	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Chloroform	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Chloromethane	ND		17	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Dibromochloromethane	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Dibromomethane	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Ethylbenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Isopropylbenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Methylene Chloride	ND		8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Naphthalene	ND		8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
n-Butylbenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
N-Propylbenzene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
o-Xylene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
m,p-Xylene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
p-Isopropyltoluene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
sec-Butylbenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Styrene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
trans-1,2-Dichloroethene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
tert-Butylbenzene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Tetrachloroethene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Toluene	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Trichloroethene	ND		1.7	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Trichlorofluoromethane	ND		8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Vinyl acetate	ND	*	8.3	ug/Kg		05/12/22 17:18	05/14/22 07:13	1
Vinyl chloride	ND		0.83	ug/Kg		05/12/22 17:18	05/14/22 07:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		80 - 142	05/12/22 17:18	05/14/22 07:13	1
4-Bromofluorobenzene (Surr)	86		80 - 120	05/12/22 17:18	05/14/22 07:13	1
Dibromofluoromethane (Surr)	105		80 - 123	05/12/22 17:18	05/14/22 07:13	1
Toluene-d8 (Surr)	96		80 - 120	05/12/22 17:18	05/14/22 07:13	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-25-3'  
Date Collected: 05/11/22 15:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
2-Butanone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
2-Hexanone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Acetone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
<b>Benzene</b>	<b>2.2</b>		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Bromobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Bromochloromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Bromodichloromethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Bromoform	ND		5.3	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Bromomethane	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Carbon disulfide	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Carbon tetrachloride	ND	+	1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Chlorobenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Chloroethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Chloroform	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Chloromethane	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Dibromochloromethane	ND	+	2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Dibromomethane	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Ethylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Isopropylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Methylene Chloride	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: SB-25-3'**  
**Date Collected: 05/11/22 15:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-21**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
n-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
N-Propylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
o-Xylene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
m,p-Xylene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Styrene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Tetrachloroethene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Toluene	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Trichloroethene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Trichlorofluoromethane	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Vinyl acetate	ND		11	ug/Kg		05/12/22 17:18	05/16/22 13:33	1
Vinyl chloride	ND		1.1	ug/Kg		05/12/22 17:18	05/16/22 13:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		80 - 142	05/12/22 17:18	05/16/22 13:33	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/12/22 17:18	05/16/22 13:33	1
Dibromofluoromethane (Surr)	113		80 - 123	05/12/22 17:18	05/16/22 13:33	1
Toluene-d8 (Surr)	99		80 - 120	05/12/22 17:18	05/16/22 13:33	1

**Client Sample ID: SB-24-0.5'**  
**Date Collected: 05/11/22 15:48**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-22**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1,2,2-Tetrachloroethane	ND	*3	2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2,3-Trichlorobenzene	ND	*3	2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2,4-Trichlorobenzene	ND	*3	2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2,4-Trimethylbenzene	ND	*3	2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2-Dibromo-3-Chloropropane	ND	*3	10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2-Dichlorobenzene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,3-Dichlorobenzene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
1,4-Dichlorobenzene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
2,2-Dichloropropane	ND		5.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-24-0.5'  
Date Collected: 05/11/22 15:48  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
2-Hexanone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
4-Chlorotoluene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Acetone	55		21	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Benzene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Bromobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Bromochloromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Bromodichloromethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Bromoform	ND	*3	5.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Bromomethane	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Carbon disulfide	ND		10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Carbon tetrachloride	ND	*+	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Chlorobenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Chloroethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Chloroform	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Chloromethane	ND		21	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Dibromochloromethane	ND	*+	2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Dibromomethane	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Ethylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Isopropylbenzene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Methylene Chloride	ND		10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Naphthalene	ND	*3	10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
n-Butylbenzene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
N-Propylbenzene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
o-Xylene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
m,p-Xylene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
p-Isopropyltoluene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
sec-Butylbenzene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Styrene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
tert-Butylbenzene	ND	*3	1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Tetrachloroethene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Toluene	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Trichloroethene	ND		2.1	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Trichlorofluoromethane	ND		10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Vinyl acetate	ND		10	ug/Kg		05/12/22 17:18	05/16/22 13:54	1
Vinyl chloride	ND		1.0	ug/Kg		05/12/22 17:18	05/16/22 13:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	121		80 - 142	05/12/22 17:18	05/16/22 13:54	1
4-Bromofluorobenzene (Surr)	76	S1-	80 - 120	05/12/22 17:18	05/16/22 13:54	1
Dibromofluoromethane (Surr)	112		80 - 123	05/12/22 17:18	05/16/22 13:54	1
Toluene-d8 (Surr)	90		80 - 120	05/12/22 17:18	05/16/22 13:54	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-24-3'  
Date Collected: 05/11/22 15:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1,2,2-Tetrachloroethane	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,1-Dichloropropene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2,3-Trichlorobenzene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2,3-Trichloropropane	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2,4-Trichlorobenzene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2,4-Trimethylbenzene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,3,5-Trimethylbenzene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
2,2-Dichloropropane	ND		6.1	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
2-Butanone	ND		25	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
2-Hexanone	ND		25	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
4-Methyl-2-pentanone	ND		25	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Acetone	63		25	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Benzene	3.9		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Bromobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Bromochloromethane	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Bromodichloromethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Bromoform	ND		6.1	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Bromomethane	ND		25	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
cis-1,3-Dichloropropane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Carbon disulfide	ND		12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Carbon tetrachloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Chlorobenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Chloroethane	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Chloroform	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Chloromethane	ND		25	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Dibromochloromethane	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Dibromomethane	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Dichlorodifluoromethane	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Ethylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Isopropylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Methylene Chloride	ND		12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Methyl-t-Butyl Ether (MTBE)	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-24-3'  
Date Collected: 05/11/22 15:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
n-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
N-Propylbenzene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
o-Xylene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
m,p-Xylene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Styrene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
trans-1,3-Dichloropropene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Tetrachloroethene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Toluene	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Trichloroethene	ND		2.5	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Trichlorofluoromethane	ND		12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Vinyl acetate	ND	*	12	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Vinyl chloride	ND		1.2	ug/Kg		05/12/22 17:18	05/14/22 08:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		80 - 142			05/12/22 17:18	05/14/22 08:26	1
4-Bromofluorobenzene (Surr)	86		80 - 120			05/12/22 17:18	05/14/22 08:26	1
Dibromofluoromethane (Surr)	107		80 - 123			05/12/22 17:18	05/14/22 08:26	1
Toluene-d8 (Surr)	97		80 - 120			05/12/22 17:18	05/14/22 08:26	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SB-34-0.5'  
Date Collected: 05/11/22 07:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.21		0.11	mg/Kg		05/12/22 17:18	05/17/22 02:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		42 - 126			05/12/22 17:18	05/17/22 02:37	1

Client Sample ID: SB-34-3'  
Date Collected: 05/11/22 08:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg		05/12/22 17:18	05/17/22 03:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	107		42 - 126			05/12/22 17:18	05/17/22 03:01	1

Client Sample ID: SB-33-0.5'  
Date Collected: 05/11/22 08:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/12/22 17:18	05/17/22 03:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	74		42 - 126			05/12/22 17:18	05/17/22 03:25	1

Client Sample ID: SB-33-3'  
Date Collected: 05/11/22 08:47  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/12/22 17:18	05/17/22 03:49	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	112		42 - 126			05/12/22 17:18	05/17/22 03:49	1

Client Sample ID: SB-35-0.5'  
Date Collected: 05/11/22 09:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/12/22 17:18	05/17/22 04:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	77		42 - 126			05/12/22 17:18	05/17/22 04:13	1

Client Sample ID: SB-35-3'  
Date Collected: 05/11/22 09:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.21		0.096	mg/Kg		05/12/22 17:18	05/17/22 04:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	130	S1+	42 - 126			05/12/22 17:18	05/17/22 04:37	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-36-0.5'**  
**Date Collected: 05/11/22 10:27**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-10**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/12/22 17:18	05/17/22 05:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	121		42 - 126			05/12/22 17:18	05/17/22 05:01	1

**Client Sample ID: SB-36-3'**  
**Date Collected: 05/11/22 10:34**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/12/22 17:18	05/17/22 05:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	115		42 - 126			05/12/22 17:18	05/17/22 05:25	1

**Client Sample ID: SB-31-0.5'**  
**Date Collected: 05/11/22 11:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.26		0.095	mg/Kg		05/12/22 17:18	05/17/22 05:49	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	82		42 - 126			05/12/22 17:18	05/17/22 05:49	1

**Client Sample ID: SB-31-3'**  
**Date Collected: 05/11/22 11:15**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/12/22 17:18	05/17/22 06:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	118		42 - 126			05/12/22 17:18	05/17/22 06:13	1

**Client Sample ID: SB-30-0.5'**  
**Date Collected: 05/11/22 12:07**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/12/22 17:18	05/17/22 07:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	99		42 - 126			05/12/22 17:18	05/17/22 07:01	1

**Client Sample ID: SB-30-3'**  
**Date Collected: 05/11/22 12:13**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/12/22 17:18	05/17/22 07:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	108		42 - 126			05/12/22 17:18	05/17/22 07:25	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-28-0.5'**  
**Date Collected: 05/11/22 13:20**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-16**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/12/22 17:18	05/17/22 07:49	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		42 - 126			05/12/22 17:18	05/17/22 07:49	1

**Client Sample ID: SB-28-3'**  
**Date Collected: 05/11/22 13:30**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-17**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/12/22 17:18	05/17/22 08:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	116		42 - 126			05/12/22 17:18	05/17/22 08:13	1

**Client Sample ID: SB-29-0.5'**  
**Date Collected: 05/11/22 14:07**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-18**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.21	mg/Kg		05/12/22 17:18	05/17/22 08:37	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	106		42 - 126			05/12/22 17:18	05/17/22 08:37	1

**Client Sample ID: SB-29-3'**  
**Date Collected: 05/11/22 14:15**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/12/22 17:18	05/17/22 09:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	111		42 - 126			05/12/22 17:18	05/17/22 09:01	1

**Client Sample ID: SB-25-0.5'**  
**Date Collected: 05/11/22 14:58**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-20**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.097	mg/Kg		05/12/22 17:18	05/17/22 09:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	114		42 - 126			05/12/22 17:18	05/17/22 09:25	1

**Client Sample ID: SB-25-3'**  
**Date Collected: 05/11/22 15:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-21**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/12/22 17:18	05/17/22 09:50	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	109		42 - 126			05/12/22 17:18	05/17/22 09:50	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SB-24-0.5'  
Date Collected: 05/11/22 15:48  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.094	mg/Kg		05/12/22 17:18	05/17/22 10:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	74		42 - 126			05/12/22 17:18	05/17/22 10:14	1

Client Sample ID: SB-24-3'  
Date Collected: 05/11/22 15:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/12/22 17:18	05/17/22 10:38	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	119		42 - 126			05/12/22 17:18	05/17/22 10:38	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-34-0.5'  
Date Collected: 05/11/22 07:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/13/22 10:44	05/17/22 04:13	1
C23-C40	54		4.9	mg/Kg		05/13/22 10:44	05/17/22 04:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	121		60 - 138			05/13/22 10:44	05/17/22 04:13	1

Client Sample ID: SB-34-3'  
Date Collected: 05/11/22 08:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	81		25	mg/Kg		05/13/22 10:44	05/17/22 04:38	5
C23-C40	1100		25	mg/Kg		05/13/22 10:44	05/17/22 04:38	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	117		60 - 138			05/13/22 10:44	05/17/22 04:38	5

Client Sample ID: SB-33-0.5'  
Date Collected: 05/11/22 08:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/13/22 10:44	05/17/22 05:04	1
C23-C40	50		4.9	mg/Kg		05/13/22 10:44	05/17/22 05:04	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	112		60 - 138			05/13/22 10:44	05/17/22 05:04	1

Client Sample ID: SB-33-3'  
Date Collected: 05/11/22 08:47  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/13/22 10:44	05/17/22 05:29	1
C23-C40	29		4.9	mg/Kg		05/13/22 10:44	05/17/22 05:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	117		60 - 138			05/13/22 10:44	05/17/22 05:29	1

Client Sample ID: SB-35-0.5'  
Date Collected: 05/11/22 09:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	36		24	mg/Kg		05/13/22 10:44	05/17/22 05:54	5
C23-C40	750		24	mg/Kg		05/13/22 10:44	05/17/22 05:54	5
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	99		60 - 138			05/13/22 10:44	05/17/22 05:54	5

Client Sample ID: SB-35-3'  
Date Collected: 05/11/22 09:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/13/22 10:44	05/17/22 06:19	1
C23-C40	13		4.9	mg/Kg		05/13/22 10:44	05/17/22 06:19	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	110		60 - 138	05/13/22 10:44	05/17/22 06:19	1		
Client Sample ID: SB-36-0.5' Date Collected: 05/11/22 10:27 Date Received: 05/11/22 19:00				Lab Sample ID: 570-95873-10 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	49		25	mg/Kg		05/13/22 10:44	05/17/22 06:45	5
C23-C40	600		25	mg/Kg		05/13/22 10:44	05/17/22 06:45	5
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	119		60 - 138	05/13/22 10:44	05/17/22 06:45	5		
Client Sample ID: SB-36-3' Date Collected: 05/11/22 10:34 Date Received: 05/11/22 19:00				Lab Sample ID: 570-95873-11 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/13/22 10:44	05/17/22 07:10	1
C23-C40	13		5.0	mg/Kg		05/13/22 10:44	05/17/22 07:10	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	117		60 - 138	05/13/22 10:44	05/17/22 07:10	1		
Client Sample ID: SB-31-0.5' Date Collected: 05/11/22 11:05 Date Received: 05/11/22 19:00				Lab Sample ID: 570-95873-12 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	32		24	mg/Kg		05/13/22 10:44	05/17/22 07:35	5
C23-C40	420		24	mg/Kg		05/13/22 10:44	05/17/22 07:35	5
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	119		60 - 138	05/13/22 10:44	05/17/22 07:35	5		
Client Sample ID: SB-31-3' Date Collected: 05/11/22 11:15 Date Received: 05/11/22 19:00				Lab Sample ID: 570-95873-13 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/13/22 10:44	05/17/22 08:00	1
C23-C40	62		4.8	mg/Kg		05/13/22 10:44	05/17/22 08:00	1
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	116		60 - 138	05/13/22 10:44	05/17/22 08:00	1		
Client Sample ID: SB-30-0.5' Date Collected: 05/11/22 12:07 Date Received: 05/11/22 19:00				Lab Sample ID: 570-95873-14 Matrix: Solid				
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	26		24	mg/Kg		05/13/22 10:44	05/17/22 08:51	5
C23-C40	520		24	mg/Kg		05/13/22 10:44	05/17/22 08:51	5
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	114		60 - 138	05/13/22 10:44	05/17/22 08:51	5		

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-30-3'  
Date Collected: 05/11/22 12:13  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/13/22 10:44	05/17/22 09:16	1
C23-C40	9.0		5.0	mg/Kg		05/13/22 10:44	05/17/22 09:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	119		60 - 138			05/13/22 10:44	05/17/22 09:16	1

Client Sample ID: SB-28-0.5'  
Date Collected: 05/11/22 13:20  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	19		5.0	mg/Kg		05/13/22 10:44	05/17/22 09:41	1
C23-C40	92		5.0	mg/Kg		05/13/22 10:44	05/17/22 09:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	94		60 - 138			05/13/22 10:44	05/17/22 09:41	1

Client Sample ID: SB-28-3'  
Date Collected: 05/11/22 13:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-17  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/13/22 10:44	05/17/22 10:07	1
C23-C40	ND		4.8	mg/Kg		05/13/22 10:44	05/17/22 10:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	101		60 - 138			05/13/22 10:44	05/17/22 10:07	1

Client Sample ID: SB-29-0.5'  
Date Collected: 05/11/22 14:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/13/22 10:44	05/17/22 10:32	1
C23-C40	48		4.9	mg/Kg		05/13/22 10:44	05/17/22 10:32	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	115		60 - 138			05/13/22 10:44	05/17/22 10:32	1

Client Sample ID: SB-29-3'  
Date Collected: 05/11/22 14:15  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-19  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/13/22 10:44	05/17/22 10:57	1
C23-C40	ND		5.0	mg/Kg		05/13/22 10:44	05/17/22 10:57	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	81		60 - 138			05/13/22 10:44	05/17/22 10:57	1

Client Sample ID: SB-25-0.5'  
Date Collected: 05/11/22 14:58  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/13/22 10:44	05/17/22 11:22	1
C23-C40	15		4.8	mg/Kg		05/13/22 10:44	05/17/22 11:22	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

**Client Sample ID: SB-34-0.5'**  
**Date Collected: 05/11/22 07:55**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1221	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1232	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1242	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1248	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1254	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1260	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1262	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Aroclor-1268	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:10	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	77		25 - 126			05/13/22 15:46	05/17/22 16:10	1
DCB Decachlorobiphenyl (Surr)	80		20 - 155			05/13/22 15:46	05/17/22 16:10	1

**Client Sample ID: SB-25-0.5'**  
**Date Collected: 05/11/22 14:58**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-20**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1221	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1232	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1242	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1248	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1254	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1260	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1262	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Aroclor-1268	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	61		25 - 126			05/13/22 15:46	05/17/22 16:29	1
DCB Decachlorobiphenyl (Surr)	58		20 - 155			05/13/22 15:46	05/17/22 16:29	1

**Client Sample ID: SB-24-0.5'**  
**Date Collected: 05/11/22 15:48**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-22**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1221	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1232	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1242	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1248	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1254	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1260	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1262	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Aroclor-1268	ND		50	ug/Kg		05/13/22 15:46	05/17/22 16:48	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	64		25 - 126			05/13/22 15:46	05/17/22 16:48	1
DCB Decachlorobiphenyl (Surr)	69		20 - 155			05/13/22 15:46	05/17/22 16:48	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-34-0.5'  
Date Collected: 05/11/22 07:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Arsenic	8.94		2.97	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Barium	95.5		2.97	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Beryllium	ND		0.495	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Cadmium	ND		0.495	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Chromium	13.8		0.990	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Cobalt	6.23		0.990	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Copper	13.9		1.98	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Lead	4.25		1.98	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Molybdenum	ND		1.98	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Nickel	10.2		1.98	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Selenium	ND		3.00	mg/Kg		05/12/22 15:27	05/18/22 05:52	5
Silver	ND		1.49	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Thallium	ND		9.90	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Vanadium	27.0		0.990	mg/Kg		05/21/22 12:45	05/23/22 15:02	5
Zinc	32.9		4.95	mg/Kg		05/21/22 12:45	05/23/22 15:02	5

Client Sample ID: SB-34-3'  
Date Collected: 05/11/22 08:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Arsenic	ND		3.02	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Barium	92.1		3.02	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Beryllium	ND		0.503	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Cadmium	ND		0.503	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Chromium	10.3		1.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Cobalt	5.87		1.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Copper	12.6		2.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Lead	6.60		2.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Molybdenum	ND		2.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Nickel	7.91		2.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Selenium	ND		3.02	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Silver	ND		1.51	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Thallium	ND		10.1	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Vanadium	24.6		1.01	mg/Kg		05/16/22 17:01	05/19/22 22:56	5
Zinc	32.8		5.03	mg/Kg		05/16/22 17:01	05/19/22 22:56	5

Client Sample ID: SB-33-0.5'  
Date Collected: 05/11/22 08:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Arsenic	ND		2.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Barium	126		2.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Beryllium	ND		0.498	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Cadmium	ND		0.498	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Chromium	20.0		0.995	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Cobalt	7.74		0.995	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Copper	23.7		1.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-33-0.5'  
Date Collected: 05/11/22 08:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	6.68		1.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Molybdenum	ND		1.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Nickel	15.6		1.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Selenium	ND		2.99	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Silver	ND		1.49	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Thallium	ND		9.95	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Vanadium	34.9		0.995	mg/Kg		05/16/22 17:01	05/19/22 22:59	5
Zinc	52.3		4.98	mg/Kg		05/16/22 17:01	05/19/22 22:59	5

Client Sample ID: SB-33-3'  
Date Collected: 05/11/22 08:47  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Arsenic	3.54		3.02	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Barium	163		3.02	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Beryllium	ND		0.503	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Cadmium	0.653		0.503	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Chromium	33.4		1.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Cobalt	10.6		1.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Copper	21.5		2.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Lead	8.32		2.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Molybdenum	ND		2.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Nickel	22.7		2.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Selenium	ND		3.02	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Silver	ND		1.51	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Thallium	ND		10.1	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Vanadium	48.4		1.01	mg/Kg		05/16/22 17:01	05/19/22 23:01	5
Zinc	70.0		5.03	mg/Kg		05/16/22 17:01	05/19/22 23:01	5

Client Sample ID: SB-35-0.5'  
Date Collected: 05/11/22 09:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-8  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Arsenic	5.62		2.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Barium	102		2.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Beryllium	ND		0.498	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Cadmium	ND		0.498	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Chromium	11.2		0.995	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Cobalt	4.28		0.995	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Copper	13.9		1.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Lead	24.0		1.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Molybdenum	ND		1.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Nickel	9.84		1.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Selenium	ND		2.99	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Silver	ND		1.49	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Thallium	ND		9.95	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Vanadium	29.4		0.995	mg/Kg		05/16/22 17:01	05/19/22 23:04	5
Zinc	43.3		4.98	mg/Kg		05/16/22 17:01	05/19/22 23:04	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-35-3'  
Date Collected: 05/11/22 09:35  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-9  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Arsenic	ND		3.05	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Barium	121		3.05	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Beryllium	ND		0.508	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Cadmium	ND		0.508	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Chromium	16.0		1.02	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Cobalt	7.99		1.02	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Copper	16.9		2.03	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Lead	2.97		2.03	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Molybdenum	ND		2.03	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Nickel	11.4		2.03	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Selenium	ND		3.05	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Silver	ND		1.52	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Thallium	ND		10.2	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Vanadium	30.4		1.02	mg/Kg		05/16/22 17:01	05/19/22 23:06	5
Zinc	37.3		5.08	mg/Kg		05/16/22 17:01	05/19/22 23:06	5

Client Sample ID: SB-36-0.5'  
Date Collected: 05/11/22 10:27  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-10  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Arsenic	4.66		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Barium	98.5		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Beryllium	ND		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Cadmium	ND		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Chromium	11.1		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Cobalt	5.11		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Copper	14.0		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Lead	8.45		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Molybdenum	ND		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Nickel	9.70		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Selenium	ND		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Thallium	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Vanadium	26.3		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:19	5
Zinc	38.2		5.08	mg/Kg		05/12/22 21:52	05/17/22 00:19	5

Client Sample ID: SB-36-3'  
Date Collected: 05/11/22 10:34  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Arsenic	ND		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Barium	125		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Beryllium	ND		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Cadmium	ND		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Chromium	16.1		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Cobalt	7.80		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Copper	17.0		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:26	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-36-3'  
Date Collected: 05/11/22 10:34  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-11  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.74		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Molybdenum	ND		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Nickel	12.4		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Selenium	ND		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Thallium	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Vanadium	30.3		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:26	5
Zinc	39.5		5.08	mg/Kg		05/12/22 21:52	05/17/22 00:26	5

Client Sample ID: SB-31-0.5'  
Date Collected: 05/11/22 11:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-12  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Arsenic	4.15		2.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Barium	110		2.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Beryllium	ND		0.498	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Cadmium	ND		0.498	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Chromium	22.1		0.995	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Cobalt	7.13		0.995	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Copper	31.1		1.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Lead	12.6		1.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Molybdenum	ND		1.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Nickel	17.2		1.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Selenium	ND		2.99	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Silver	ND		1.49	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Thallium	ND		9.95	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Vanadium	31.7		0.995	mg/Kg		05/12/22 21:52	05/17/22 00:29	5
Zinc	65.1		4.98	mg/Kg		05/12/22 21:52	05/17/22 00:29	5

Client Sample ID: SB-31-3'  
Date Collected: 05/11/22 11:15  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-13  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Arsenic	4.85		3.03	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Barium	118		3.03	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Beryllium	ND		0.505	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Cadmium	1.01		0.505	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Chromium	26.9		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Cobalt	8.74		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Copper	26.2		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Lead	14.3		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Molybdenum	2.02		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Nickel	20.3		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Selenium	ND		3.03	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Thallium	ND		10.1	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Vanadium	39.8		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:31	5
Zinc	71.0		5.05	mg/Kg		05/12/22 21:52	05/17/22 00:31	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-30-0.5'  
Date Collected: 05/11/22 12:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-14  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Arsenic	ND		3.02	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Barium	178		3.02	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Beryllium	ND		0.503	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Cadmium	ND		0.503	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Chromium	19.8		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Cobalt	8.24		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Copper	18.8		2.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Lead	16.5		2.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Molybdenum	ND		2.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Nickel	17.9		2.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Selenium	ND		3.02	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Silver	ND		1.51	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Thallium	ND		10.1	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Vanadium	39.7		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:34	5
Zinc	58.0		5.03	mg/Kg		05/12/22 21:52	05/17/22 00:34	5

Client Sample ID: SB-30-3'  
Date Collected: 05/11/22 12:13  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-15  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Arsenic	ND		3.03	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Barium	138		3.03	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Beryllium	ND		0.505	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Cadmium	0.795		0.505	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Chromium	20.8		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Cobalt	8.84		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Copper	24.6		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Lead	59.9		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Molybdenum	ND		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Nickel	15.4		2.02	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Selenium	ND		3.03	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Thallium	ND		10.1	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Vanadium	38.3		1.01	mg/Kg		05/12/22 21:52	05/17/22 00:36	5
Zinc	94.7		5.05	mg/Kg		05/12/22 21:52	05/17/22 00:36	5

Client Sample ID: SB-28-0.5'  
Date Collected: 05/11/22 13:20  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Arsenic	102		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Barium	135		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Beryllium	ND		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Cadmium	2.02		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Chromium	37.3		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Cobalt	11.3		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Copper	32.4		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:38	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-28-0.5'  
Date Collected: 05/11/22 13:20  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-16  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	33.4		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Molybdenum	3.36		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Nickel	26.8		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Selenium	ND		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Thallium	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Vanadium	50.1		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:38	5
Zinc	82.1		5.08	mg/Kg		05/12/22 21:52	05/17/22 00:38	5

Client Sample ID: SB-28-3'  
Date Collected: 05/11/22 13:30  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-17  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Arsenic	92.2		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Barium	175		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Beryllium	ND		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Cadmium	0.546		0.508	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Chromium	23.0		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Cobalt	9.44		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Copper	25.3		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Lead	17.3		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Molybdenum	ND		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Nickel	15.9		2.03	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Selenium	ND		3.05	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Thallium	ND		10.2	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Vanadium	41.3		1.02	mg/Kg		05/12/22 21:52	05/17/22 00:41	5
Zinc	77.8		5.08	mg/Kg		05/12/22 21:52	05/17/22 00:41	5

Client Sample ID: SB-29-0.5'  
Date Collected: 05/11/22 14:07  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-18  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	9.76	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Arsenic	4.52	F1	2.93	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Barium	124	F1	2.93	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Beryllium	ND		0.488	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Cadmium	1.78		0.488	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Chromium	25.7		0.976	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Cobalt	8.54	F1	0.976	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Copper	22.1	F1	1.95	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Lead	20.3	F1	1.95	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Molybdenum	3.85	F1	1.95	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Nickel	20.2	F1	1.95	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Selenium	ND	F1	2.93	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Silver	ND		1.46	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Thallium	ND		9.76	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Vanadium	43.8		0.976	mg/Kg		05/12/22 22:06	05/16/22 22:17	5
Zinc	76.4	F1	4.88	mg/Kg		05/12/22 22:06	05/16/22 22:17	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-29-3'  
Date Collected: 05/11/22 14:15  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-19  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.3	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Arsenic	6.04		3.08	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Barium	106		3.08	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Beryllium	ND		0.513	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Cadmium	0.628		0.513	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Chromium	30.1		1.03	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Cobalt	7.50		1.03	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Copper	22.7		2.05	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Lead	6.53		2.05	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Molybdenum	ND		2.05	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Nickel	19.2		2.05	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Selenium	ND		3.08	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Silver	ND		1.54	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Thallium	ND		10.3	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Vanadium	48.1		1.03	mg/Kg		05/12/22 22:06	05/16/22 22:27	5
Zinc	58.1		5.13	mg/Kg		05/12/22 22:06	05/16/22 22:27	5

Client Sample ID: SB-25-0.5'  
Date Collected: 05/11/22 14:58  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-20  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Arsenic	4.50		3.02	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Barium	125		3.02	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Beryllium	ND		0.503	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Cadmium	0.553		0.503	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Chromium	25.7		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Cobalt	8.15		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Copper	18.1		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Lead	24.8		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Molybdenum	ND		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Nickel	15.0		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Selenium	ND		3.02	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Silver	ND		1.51	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Thallium	ND		10.1	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Vanadium	44.0		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:30	5
Zinc	56.1		5.03	mg/Kg		05/12/22 22:06	05/16/22 22:30	5

Client Sample ID: SB-25-3'  
Date Collected: 05/11/22 15:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Arsenic	ND		3.02	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Barium	81.2		3.02	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Beryllium	ND		0.503	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Cadmium	1.33		0.503	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Chromium	40.4		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Cobalt	13.9		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Copper	21.2		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-25-3'  
Date Collected: 05/11/22 15:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-21  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.90		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Molybdenum	2.61		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Nickel	33.6		2.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Selenium	ND		3.02	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Silver	ND		1.51	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Thallium	ND		10.1	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Vanadium	51.9		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:37	5
Zinc	46.5		5.03	mg/Kg		05/12/22 22:06	05/16/22 22:37	5

Client Sample ID: SB-24-0.5'  
Date Collected: 05/11/22 15:48  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Arsenic	ND		2.97	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Barium	85.3		2.97	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Beryllium	ND		0.495	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Cadmium	ND		0.495	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Chromium	7.24		0.990	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Cobalt	3.89		0.990	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Copper	11.5		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Lead	4.39		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Molybdenum	ND		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Nickel	9.00		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Selenium	ND		2.97	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Silver	ND		1.49	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Thallium	ND		9.90	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Vanadium	29.1		0.990	mg/Kg		05/12/22 22:06	05/16/22 22:39	5
Zinc	41.0		4.95	mg/Kg		05/12/22 22:06	05/16/22 22:39	5

Client Sample ID: SB-24-3'  
Date Collected: 05/11/22 15:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Arsenic	3.25		2.97	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Barium	70.8		2.97	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Beryllium	ND		0.495	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Cadmium	1.23		0.495	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Chromium	39.2		0.990	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Cobalt	12.5		0.990	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Copper	21.5		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Lead	3.54		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Molybdenum	2.25		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Nickel	31.2		1.98	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Selenium	ND		2.97	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Silver	ND		1.49	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Thallium	ND		9.90	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Vanadium	50.1		0.990	mg/Kg		05/12/22 22:06	05/16/22 22:42	5
Zinc	48.6		4.95	mg/Kg		05/12/22 22:06	05/16/22 22:42	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-34-0.5'**  
**Date Collected: 05/11/22 07:55**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 19:23	1

**Client Sample ID: SB-34-3'**  
**Date Collected: 05/11/22 08:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 19:25	1

**Client Sample ID: SB-33-0.5'**  
**Date Collected: 05/11/22 08:35**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 17:21	05/12/22 19:27	1

**Client Sample ID: SB-33-3'**  
**Date Collected: 05/11/22 08:47**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 19:32	1

**Client Sample ID: SB-35-0.5'**  
**Date Collected: 05/11/22 09:30**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-8**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 17:21	05/12/22 19:34	1

**Client Sample ID: SB-35-3'**  
**Date Collected: 05/11/22 09:35**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-9**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 17:21	05/12/22 19:36	1

**Client Sample ID: SB-36-0.5'**  
**Date Collected: 05/11/22 10:27**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-10**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 17:21	05/12/22 19:38	1

**Client Sample ID: SB-36-3'**  
**Date Collected: 05/11/22 10:34**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-11**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 19:07	05/13/22 12:52	1

**Client Sample ID: SB-31-0.5'**  
**Date Collected: 05/11/22 11:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-12**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/12/22 19:07	05/13/22 12:58	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-31-3'**  
**Date Collected: 05/11/22 11:15**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-13**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 19:07	05/13/22 13:00	1

**Client Sample ID: SB-30-0.5'**  
**Date Collected: 05/11/22 12:07**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-14**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 19:07	05/13/22 13:02	1

**Client Sample ID: SB-30-3'**  
**Date Collected: 05/11/22 12:13**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-15**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 19:07	05/13/22 13:03	1

**Client Sample ID: SB-28-0.5'**  
**Date Collected: 05/11/22 13:20**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-16**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 19:07	05/13/22 13:09	1

**Client Sample ID: SB-28-3'**  
**Date Collected: 05/11/22 13:30**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-17**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/12/22 19:07	05/13/22 13:11	1

**Client Sample ID: SB-29-0.5'**  
**Date Collected: 05/11/22 14:07**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-18**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 19:07	05/13/22 13:13	1

**Client Sample ID: SB-29-3'**  
**Date Collected: 05/11/22 14:15**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-19**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 19:07	05/13/22 13:15	1

**Client Sample ID: SB-25-0.5'**  
**Date Collected: 05/11/22 14:58**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-20**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 19:07	05/13/22 13:16	1

**Client Sample ID: SB-25-3'**  
**Date Collected: 05/11/22 15:05**  
**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-21**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/12/22 19:07	05/13/22 13:18	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-24-0.5'  
Date Collected: 05/11/22 15:48  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-22  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/12/22 19:07	05/13/22 13:20	1

Client Sample ID: SB-24-3'  
Date Collected: 05/11/22 15:55  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-23  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/12/22 19:07	05/13/22 13:22	1



# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-95873-4	SB-34-0.5'	103	97	95	96
570-95873-5	SB-34-3'	105	92	96	95
570-95873-6	SB-33-0.5'	105	94	96	96
570-95873-7	SB-33-3'	107	95	95	96
570-95873-8	SB-35-0.5'	118	82	109	95
570-95873-9	SB-35-3'	125	102	108	98
570-95873-10	SB-36-0.5'	110	84	99	93
570-95873-11	SB-36-3'	111	97	98	96
570-95873-12	SB-31-0.5'	121	89	112	97
570-95873-13	SB-31-3'	111	91	99	96
570-95873-14	SB-30-0.5'	115	93	107	98
570-95873-15	SB-30-3'	115	93	99	96
570-95873-16	SB-28-0.5'	115	87	102	95
570-95873-17	SB-28-3'	117	91	103	96
570-95873-18	SB-29-0.5'	120	91	104	97
570-95873-19	SB-29-3'	119	95	105	97
570-95873-20	SB-25-0.5'	120	86	105	96
570-95873-21	SB-25-3'	120	93	113	99
570-95873-22	SB-24-0.5'	121	76 S1-	112	90
570-95873-23	SB-24-3'	122	86	107	97
LCS 570-234186/4	Lab Control Sample	92	100	97	100
LCS 570-234351/5	Lab Control Sample	99	101	102	101
LCSD 570-234186/5	Lab Control Sample Dup	92	100	97	100
LCSD 570-234351/8	Lab Control Sample Dup	99	100	104	99
MB 570-234186/7	Method Blank	92	98	89	96
MB 570-234351/7	Method Blank	102	95	104	98

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-95873-1	TB-01	103	96	102	101
570-95873-2	FB-01	100	97	101	102
570-95873-3	EB-01	103	99	103	101
LCS 570-234356/4	Lab Control Sample	102	98	102	99
LCSD 570-234356/5	Lab Control Sample Dup	102	99	101	101
MB 570-234356/8	Method Blank	99	96	98	101

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-95873-4	SB-34-0.5'	107
570-95873-5	SB-34-3'	107
570-95873-6	SB-33-0.5'	74
570-95873-7	SB-33-3'	112
570-95873-8	SB-35-0.5'	77
570-95873-9	SB-35-3'	130 S1+
570-95873-10	SB-36-0.5'	121
570-95873-11	SB-36-3'	115
570-95873-12	SB-31-0.5'	82
570-95873-13	SB-31-3'	118
570-95873-14	SB-30-0.5'	99
570-95873-15	SB-30-3'	108
570-95873-16	SB-28-0.5'	114
570-95873-17	SB-28-3'	116
570-95873-18	SB-29-0.5'	106
570-95873-19	SB-29-3'	111
570-95873-20	SB-25-0.5'	114
570-95873-21	SB-25-3'	109
570-95873-22	SB-24-0.5'	74
570-95873-23	SB-24-3'	119
LCS 570-234547/33	Lab Control Sample	111
LCSD 570-234547/34	Lab Control Sample Dup	98
MB 570-234547/35	Method Blank	97

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-95873-4	SB-34-0.5'	121
570-95873-4 MS	SB-34-0.5'	122
570-95873-4 MSD	SB-34-0.5'	121
570-95873-5	SB-34-3'	117
570-95873-6	SB-33-0.5'	112
570-95873-7	SB-33-3'	117
570-95873-8	SB-35-0.5'	99
570-95873-9	SB-35-3'	110
570-95873-10	SB-36-0.5'	119
570-95873-11	SB-36-3'	117
570-95873-12	SB-31-0.5'	119
570-95873-13	SB-31-3'	116
570-95873-14	SB-30-0.5'	114
570-95873-15	SB-30-3'	119
570-95873-16	SB-28-0.5'	94
570-95873-17	SB-28-3'	101
570-95873-18	SB-29-0.5'	115

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-95873-19	SB-29-3'	81
570-95873-20	SB-25-0.5'	111
570-95873-21	SB-25-3'	117
570-95873-22	SB-24-0.5'	60
570-95873-23	SB-24-3'	116
LCS 570-234033/2-A	Lab Control Sample	125
LCSD 570-234033/3-A	Lab Control Sample Dup	124
MB 570-234033/1-A	Method Blank	125
<b>Surrogate Legend</b>		
OTCSN = n-Octacosane (Surr)		

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)			
Lab Sample ID	Client Sample ID	TCX1 (25-126)	DCB1 (20-155)
570-95578-A-5-B MS	Matrix Spike	62	77
570-95578-A-5-C MSD	Matrix Spike Duplicate	78	94
570-95873-4	SB-34-0.5'	77	80
570-95873-20	SB-25-0.5'	61	58
570-95873-22	SB-24-0.5'	64	69
LCS 570-234133/2-A	Lab Control Sample	76	84
LCSD 570-234133/3-A	Lab Control Sample Dup	85	97
MB 570-234133/1-A	Method Blank	85	88
<b>Surrogate Legend</b>			
TCX = Tetrachloro-m-xylene (Surr)			
DCB = DCB Decachlorobiphenyl (Surr)			

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-234186/7

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/14/22 01:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/14/22 01:08	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/14/22 01:08	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/14/22 01:08	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/14/22 01:08	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/14/22 01:08	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/14/22 01:08	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/14/22 01:08	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/14/22 01:08	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/14/22 01:08	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/14/22 01:08	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/14/22 01:08	1
2-Butanone	ND		20	ug/Kg			05/14/22 01:08	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/14/22 01:08	1
2-Hexanone	ND		20	ug/Kg			05/14/22 01:08	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/14/22 01:08	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/14/22 01:08	1
Acetone	ND		20	ug/Kg			05/14/22 01:08	1
Benzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Bromobenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Bromochloromethane	ND		2.0	ug/Kg			05/14/22 01:08	1
Bromodichloromethane	ND		1.0	ug/Kg			05/14/22 01:08	1
Bromoform	ND		5.0	ug/Kg			05/14/22 01:08	1
Bromomethane	ND		20	ug/Kg			05/14/22 01:08	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/14/22 01:08	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/14/22 01:08	1
Carbon disulfide	ND		10	ug/Kg			05/14/22 01:08	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/14/22 01:08	1
Chlorobenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Chloroethane	ND		2.0	ug/Kg			05/14/22 01:08	1
Chloroform	ND		1.0	ug/Kg			05/14/22 01:08	1
Chloromethane	ND		20	ug/Kg			05/14/22 01:08	1
Dibromochloromethane	ND		2.0	ug/Kg			05/14/22 01:08	1
Dibromomethane	ND		1.0	ug/Kg			05/14/22 01:08	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/14/22 01:08	1
Ethylbenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Isopropylbenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Methylene Chloride	ND		10	ug/Kg			05/14/22 01:08	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-234186/7

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/14/22 01:08	1
Naphthalene	ND		10	ug/Kg			05/14/22 01:08	1
n-Butylbenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
N-Propylbenzene	ND		2.0	ug/Kg			05/14/22 01:08	1
o-Xylene	ND		1.0	ug/Kg			05/14/22 01:08	1
m,p-Xylene	ND		2.0	ug/Kg			05/14/22 01:08	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/14/22 01:08	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Styrene	ND		1.0	ug/Kg			05/14/22 01:08	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/14/22 01:08	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/14/22 01:08	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/14/22 01:08	1
Tetrachloroethene	ND		1.0	ug/Kg			05/14/22 01:08	1
Toluene	ND		1.0	ug/Kg			05/14/22 01:08	1
Trichloroethene	ND		2.0	ug/Kg			05/14/22 01:08	1
Trichlorofluoromethane	ND		10	ug/Kg			05/14/22 01:08	1
Vinyl acetate	ND		10	ug/Kg			05/14/22 01:08	1
Vinyl chloride	ND		1.0	ug/Kg			05/14/22 01:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	92		80 - 142		05/14/22 01:08	1
4-Bromofluorobenzene (Surr)	98		80 - 120		05/14/22 01:08	1
Dibromofluoromethane (Surr)	89		80 - 123		05/14/22 01:08	1
Toluene-d8 (Surr)	96		80 - 120		05/14/22 01:08	1

Lab Sample ID: LCS 570-234186/4

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	49.82		ug/Kg		100	80 - 127
1,1,1-Trichloroethane	50.0	50.49		ug/Kg		101	80 - 127
1,1,2,2-Tetrachloroethane	50.0	48.30		ug/Kg		97	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.55		ug/Kg		101	78 - 121
1,1,2-Trichloroethane	50.0	49.29		ug/Kg		99	80 - 120
1,1-Dichloroethane	50.0	49.15		ug/Kg		98	75 - 128
1,1-Dichloroethene	50.0	52.14		ug/Kg		104	70 - 131
1,1-Dichloropropene	50.0	50.19		ug/Kg		100	80 - 124
1,2,3-Trichlorobenzene	50.0	54.27		ug/Kg		109	80 - 124
1,2,3-Trichloropropane	50.0	47.69		ug/Kg		95	80 - 125
1,2,4-Trichlorobenzene	50.0	53.90		ug/Kg		108	80 - 131
1,2,4-Trimethylbenzene	50.0	49.85		ug/Kg		100	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	43.21		ug/Kg		86	65 - 127
1,2-Dibromoethane	50.0	52.65		ug/Kg		105	80 - 120
1,2-Dichlorobenzene	50.0	51.30		ug/Kg		103	80 - 120
1,2-Dichloroethane	50.0	48.17		ug/Kg		96	80 - 120
1,2-Dichloropropane	50.0	50.64		ug/Kg		101	80 - 120
1,3,5-Trimethylbenzene	50.0	50.96		ug/Kg		102	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234186/4

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	51.06		ug/Kg		102	80 - 120
1,3-Dichloropropane	50.0	49.29		ug/Kg		99	80 - 120
1,4-Dichlorobenzene	50.0	48.31		ug/Kg		97	80 - 120
2,2-Dichloropropane	50.0	51.55		ug/Kg		103	65 - 150
2-Butanone	50.0	47.26		ug/Kg		95	73 - 129
2-Chlorotoluene	50.0	49.61		ug/Kg		99	80 - 120
2-Hexanone	50.0	48.38		ug/Kg		97	80 - 121
4-Chlorotoluene	50.0	50.25		ug/Kg		101	80 - 120
4-Methyl-2-pentanone	50.0	52.04		ug/Kg		104	80 - 120
Acetone	50.0	49.43		ug/Kg		99	55 - 142
Benzene	50.0	50.72		ug/Kg		101	80 - 120
Bromobenzene	50.0	51.13		ug/Kg		102	80 - 126
Bromochloromethane	50.0	50.82		ug/Kg		102	80 - 120
Bromodichloromethane	50.0	51.27		ug/Kg		103	80 - 120
Bromoform	50.0	51.33		ug/Kg		103	80 - 131
Bromomethane	50.0	41.90		ug/Kg		84	68 - 131
cis-1,2-Dichloroethene	50.0	53.33		ug/Kg		107	80 - 122
cis-1,3-Dichloropropene	50.0	51.98		ug/Kg		104	80 - 125
Carbon disulfide	50.0	50.06		ug/Kg		100	70 - 130
Carbon tetrachloride	50.0	51.90		ug/Kg		104	80 - 131
Chlorobenzene	50.0	48.92		ug/Kg		98	80 - 120
Chloroethane	50.0	45.88		ug/Kg		92	80 - 124
Chloroform	50.0	49.38		ug/Kg		99	80 - 120
Chloromethane	50.0	42.64		ug/Kg		85	68 - 135
Dibromochloromethane	50.0	52.34		ug/Kg		105	80 - 124
Dibromomethane	50.0	51.16		ug/Kg		102	80 - 120
Dichlorodifluoromethane	50.0	49.39		ug/Kg		99	60 - 166
Ethylbenzene	50.0	50.03		ug/Kg		100	80 - 120
Isopropylbenzene	50.0	49.70		ug/Kg		99	80 - 120
Methylene Chloride	50.0	47.45		ug/Kg		95	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	54.68		ug/Kg		109	80 - 122
Naphthalene	50.0	50.67		ug/Kg		101	77 - 120
n-Butylbenzene	50.0	47.51		ug/Kg		95	80 - 127
N-Propylbenzene	50.0	49.30		ug/Kg		99	80 - 120
o-Xylene	50.0	52.19		ug/Kg		104	80 - 120
m,p-Xylene	100	103.5		ug/Kg		104	80 - 120
p-Isopropyltoluene	50.0	49.28		ug/Kg		99	80 - 122
sec-Butylbenzene	50.0	52.84		ug/Kg		106	80 - 124
Styrene	50.0	48.81		ug/Kg		98	80 - 120
trans-1,2-Dichloroethene	50.0	51.22		ug/Kg		102	80 - 121
trans-1,3-Dichloropropene	50.0	51.14		ug/Kg		102	80 - 130
tert-Butylbenzene	50.0	51.43		ug/Kg		103	80 - 120
Tetrachloroethene	50.0	51.37		ug/Kg		103	80 - 121
Toluene	50.0	49.67		ug/Kg		99	80 - 120
Trichloroethene	50.0	53.03		ug/Kg		106	80 - 120
Trichlorofluoromethane	50.0	44.68		ug/Kg		89	75 - 131
Vinyl acetate	50.0	43.13		ug/Kg		86	80 - 133
Vinyl chloride	50.0	46.60		ug/Kg		93	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234186/4

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		80 - 142
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	97		80 - 123
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: LCSD 570-234186/5

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	50.36		ug/Kg		101	80 - 127	1	20
1,1,1-Trichloroethane	50.0	50.39		ug/Kg		101	80 - 127	0	20
1,1,2,2-Tetrachloroethane	50.0	47.92		ug/Kg		96	80 - 126	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.13		ug/Kg		100	78 - 121	1	20
1,1,2-Trichloroethane	50.0	49.19		ug/Kg		98	80 - 120	0	20
1,1-Dichloroethane	50.0	49.22		ug/Kg		98	75 - 128	0	20
1,1-Dichloroethene	50.0	52.48		ug/Kg		105	70 - 131	1	20
1,1-Dichloropropene	50.0	49.94		ug/Kg		100	80 - 124	0	20
1,2,3-Trichlorobenzene	50.0	54.77		ug/Kg		110	80 - 124	1	20
1,2,3-Trichloropropane	50.0	48.29		ug/Kg		97	80 - 125	1	20
1,2,4-Trichlorobenzene	50.0	54.17		ug/Kg		108	80 - 131	0	20
1,2,4-Trimethylbenzene	50.0	50.19		ug/Kg		100	80 - 126	1	20
1,2-Dibromo-3-Chloropropane	50.0	44.76		ug/Kg		90	65 - 127	4	20
1,2-Dibromoethane	50.0	52.69		ug/Kg		105	80 - 120	0	20
1,2-Dichlorobenzene	50.0	51.25		ug/Kg		103	80 - 120	0	20
1,2-Dichloroethane	50.0	47.66		ug/Kg		95	80 - 120	1	20
1,2-Dichloropropane	50.0	50.59		ug/Kg		101	80 - 120	0	20
1,3,5-Trimethylbenzene	50.0	51.22		ug/Kg		102	80 - 123	1	20
1,3-Dichlorobenzene	50.0	50.91		ug/Kg		102	80 - 120	0	20
1,3-Dichloropropane	50.0	49.58		ug/Kg		99	80 - 120	1	20
1,4-Dichlorobenzene	50.0	48.49		ug/Kg		97	80 - 120	0	20
2,2-Dichloropropane	50.0	51.80		ug/Kg		104	65 - 150	0	20
2-Butanone	50.0	47.16		ug/Kg		94	73 - 129	0	20
2-Chlorotoluene	50.0	49.71		ug/Kg		99	80 - 120	0	20
2-Hexanone	50.0	49.99		ug/Kg		100	80 - 121	3	20
4-Chlorotoluene	50.0	50.00		ug/Kg		100	80 - 120	0	20
4-Methyl-2-pentanone	50.0	52.03		ug/Kg		104	80 - 120	0	20
Acetone	50.0	51.38		ug/Kg		103	55 - 142	4	22
Benzene	50.0	50.31		ug/Kg		101	80 - 120	1	20
Bromobenzene	50.0	51.20		ug/Kg		102	80 - 126	0	20
Bromochloromethane	50.0	50.46		ug/Kg		101	80 - 120	1	20
Bromodichloromethane	50.0	51.55		ug/Kg		103	80 - 120	1	20
Bromoform	50.0	52.62		ug/Kg		105	80 - 131	2	20
Bromomethane	50.0	44.19		ug/Kg		88	68 - 131	5	20
cis-1,2-Dichloroethene	50.0	52.60		ug/Kg		105	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	51.70		ug/Kg		103	80 - 125	1	20
Carbon disulfide	50.0	50.72		ug/Kg		101	70 - 130	1	20
Carbon tetrachloride	50.0	51.91		ug/Kg		104	80 - 131	0	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234186/5

Matrix: Solid

Analysis Batch: 234186

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	49.10		ug/Kg		98	80 - 120	0	20
Chloroethane	50.0	45.68		ug/Kg		91	80 - 124	0	20
Chloroform	50.0	49.28		ug/Kg		99	80 - 120	0	20
Chloromethane	50.0	42.00		ug/Kg		84	68 - 135	2	20
Dibromochloromethane	50.0	52.73		ug/Kg		105	80 - 124	1	20
Dibromomethane	50.0	50.77		ug/Kg		102	80 - 120	1	20
Dichlorodifluoromethane	50.0	47.28		ug/Kg		95	60 - 166	4	20
Ethylbenzene	50.0	50.36		ug/Kg		101	80 - 120	1	20
Isopropylbenzene	50.0	49.63		ug/Kg		99	80 - 120	0	20
Methylene Chloride	50.0	47.43		ug/Kg		95	80 - 120	0	20
Methyl-t-Butyl Ether (MTBE)	50.0	54.54		ug/Kg		109	80 - 122	0	20
Naphthalene	50.0	50.34		ug/Kg		101	77 - 120	1	20
n-Butylbenzene	50.0	47.54		ug/Kg		95	80 - 127	0	20
N-Propylbenzene	50.0	49.41		ug/Kg		99	80 - 120	0	20
o-Xylene	50.0	52.22		ug/Kg		104	80 - 120	0	20
m,p-Xylene	100	104.0		ug/Kg		104	80 - 120	0	20
p-Isopropyltoluene	50.0	49.57		ug/Kg		99	80 - 122	1	20
sec-Butylbenzene	50.0	52.63		ug/Kg		105	80 - 124	0	20
Styrene	50.0	48.73		ug/Kg		97	80 - 120	0	20
trans-1,2-Dichloroethene	50.0	51.39		ug/Kg		103	80 - 121	0	20
trans-1,3-Dichloropropene	50.0	51.51		ug/Kg		103	80 - 130	1	20
tert-Butylbenzene	50.0	50.82		ug/Kg		102	80 - 120	1	20
Tetrachloroethene	50.0	51.79		ug/Kg		104	80 - 121	1	20
Toluene	50.0	49.87		ug/Kg		100	80 - 120	0	20
Trichloroethene	50.0	54.19		ug/Kg		108	80 - 120	2	20
Trichlorofluoromethane	50.0	44.59		ug/Kg		89	75 - 131	0	20
Vinyl acetate	50.0	38.22	*- me	ug/Kg		76	80 - 133	12	20
Vinyl chloride	50.0	46.59		ug/Kg		93	80 - 129	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	92		80 - 142
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	97		80 - 123
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: MB 570-234351/7

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/16/22 09:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/16/22 09:22	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/16/22 09:22	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-234351/7

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/16/22 09:22	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/16/22 09:22	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/16/22 09:22	1
2-Butanone	ND		20	ug/Kg			05/16/22 09:22	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/16/22 09:22	1
2-Hexanone	ND		20	ug/Kg			05/16/22 09:22	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/16/22 09:22	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/16/22 09:22	1
Acetone	ND		20	ug/Kg			05/16/22 09:22	1
Benzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Bromobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Bromochloromethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Bromodichloromethane	ND		1.0	ug/Kg			05/16/22 09:22	1
Bromoform	ND		5.0	ug/Kg			05/16/22 09:22	1
Bromomethane	ND		20	ug/Kg			05/16/22 09:22	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/16/22 09:22	1
Carbon disulfide	ND		10	ug/Kg			05/16/22 09:22	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/16/22 09:22	1
Chlorobenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Chloroethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Chloroform	ND		1.0	ug/Kg			05/16/22 09:22	1
Chloromethane	ND		20	ug/Kg			05/16/22 09:22	1
Dibromochloromethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Dibromomethane	ND		1.0	ug/Kg			05/16/22 09:22	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/16/22 09:22	1
Ethylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Isopropylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Methylene Chloride	ND		10	ug/Kg			05/16/22 09:22	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/16/22 09:22	1
Naphthalene	ND		10	ug/Kg			05/16/22 09:22	1
n-Butylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
N-Propylbenzene	ND		2.0	ug/Kg			05/16/22 09:22	1
o-Xylene	ND		1.0	ug/Kg			05/16/22 09:22	1
m,p-Xylene	ND		2.0	ug/Kg			05/16/22 09:22	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/16/22 09:22	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Styrene	ND		1.0	ug/Kg			05/16/22 09:22	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-234351/7

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/16/22 09:22	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/16/22 09:22	1
Tetrachloroethene	ND		1.0	ug/Kg			05/16/22 09:22	1
Toluene	ND		1.0	ug/Kg			05/16/22 09:22	1
Trichloroethene	ND		2.0	ug/Kg			05/16/22 09:22	1
Trichlorofluoromethane	ND		10	ug/Kg			05/16/22 09:22	1
Vinyl acetate	ND		10	ug/Kg			05/16/22 09:22	1
Vinyl chloride	ND		1.0	ug/Kg			05/16/22 09:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		80 - 142		05/16/22 09:22	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/16/22 09:22	1
Dibromofluoromethane (Surr)	104		80 - 123		05/16/22 09:22	1
Toluene-d8 (Surr)	98		80 - 120		05/16/22 09:22	1

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	60.29		ug/Kg		121	80 - 127
1,1,1-Trichloroethane	50.0	58.45		ug/Kg		117	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.15		ug/Kg		106	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.46		ug/Kg		105	78 - 121
1,1,2-Trichloroethane	50.0	55.36		ug/Kg		111	80 - 120
1,1-Dichloroethane	50.0	54.71		ug/Kg		109	75 - 128
1,1-Dichloroethene	50.0	54.64		ug/Kg		109	70 - 131
1,1-Dichloropropene	50.0	55.11		ug/Kg		110	80 - 124
1,2,3-Trichlorobenzene	50.0	52.18		ug/Kg		104	80 - 124
1,2,3-Trichloropropane	50.0	57.40		ug/Kg		115	80 - 125
1,2,4-Trichlorobenzene	50.0	52.73		ug/Kg		105	80 - 131
1,2,4-Trimethylbenzene	50.0	53.43		ug/Kg		107	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	48.76		ug/Kg		98	65 - 127
1,2-Dibromoethane	50.0	54.76		ug/Kg		110	80 - 120
1,2-Dichlorobenzene	50.0	53.00		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	52.89		ug/Kg		106	80 - 120
1,2-Dichloropropane	50.0	53.68		ug/Kg		107	80 - 120
1,3,5-Trimethylbenzene	50.0	56.44		ug/Kg		113	80 - 123
1,3-Dichlorobenzene	50.0	52.57		ug/Kg		105	80 - 120
1,3-Dichloropropane	50.0	53.49		ug/Kg		107	80 - 120
1,4-Dichlorobenzene	50.0	52.18		ug/Kg		104	80 - 120
2,2-Dichloropropane	50.0	60.07		ug/Kg		120	65 - 150
2-Butanone	50.0	50.21		ug/Kg		100	73 - 129
2-Chlorotoluene	50.0	54.20		ug/Kg		108	80 - 120
2-Hexanone	50.0	52.68		ug/Kg		105	80 - 121
4-Chlorotoluene	50.0	50.87		ug/Kg		102	80 - 120
4-Methyl-2-pentanone	50.0	50.82		ug/Kg		102	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	50.0	52.41		ug/Kg		105	55 - 142
Benzene	50.0	54.89		ug/Kg		110	80 - 120
Bromobenzene	50.0	55.40		ug/Kg		111	80 - 126
Bromochloromethane	50.0	56.74		ug/Kg		113	80 - 120
Bromodichloromethane	50.0	58.54		ug/Kg		117	80 - 120
Bromoform	50.0	63.90		ug/Kg		128	80 - 131
Bromomethane	50.0	42.38		ug/Kg		85	68 - 131
cis-1,2-Dichloroethene	50.0	53.58		ug/Kg		107	80 - 122
cis-1,3-Dichloropropene	50.0	56.96		ug/Kg		114	80 - 125
Carbon disulfide	50.0	52.89		ug/Kg		106	70 - 130
Carbon tetrachloride	50.0	67.18	*+ me	ug/Kg		134	80 - 131
Chlorobenzene	50.0	54.26		ug/Kg		109	80 - 120
Chloroethane	50.0	52.20		ug/Kg		104	80 - 124
Chloroform	50.0	55.50		ug/Kg		111	80 - 120
Chloromethane	50.0	50.53		ug/Kg		101	68 - 135
Dibromochloromethane	50.0	62.47	*+ me	ug/Kg		125	80 - 124
Dibromomethane	50.0	54.99		ug/Kg		110	80 - 120
Dichlorodifluoromethane	50.0	59.19		ug/Kg		118	60 - 166
Ethylbenzene	50.0	54.17		ug/Kg		108	80 - 120
Isopropylbenzene	50.0	55.58		ug/Kg		111	80 - 120
Methylene Chloride	50.0	50.40		ug/Kg		101	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	51.92		ug/Kg		104	80 - 122
Naphthalene	50.0	46.97		ug/Kg		94	77 - 120
n-Butylbenzene	50.0	54.92		ug/Kg		110	80 - 127
N-Propylbenzene	50.0	55.94		ug/Kg		112	80 - 120
o-Xylene	50.0	55.15		ug/Kg		110	80 - 120
m,p-Xylene	100	111.0		ug/Kg		111	80 - 120
p-Isopropyltoluene	50.0	53.98		ug/Kg		108	80 - 122
sec-Butylbenzene	50.0	53.40		ug/Kg		107	80 - 124
Styrene	50.0	55.83		ug/Kg		112	80 - 120
trans-1,2-Dichloroethene	50.0	54.50		ug/Kg		109	80 - 121
trans-1,3-Dichloropropene	50.0	59.80		ug/Kg		120	80 - 130
tert-Butylbenzene	50.0	53.90		ug/Kg		108	80 - 120
Tetrachloroethene	50.0	56.90		ug/Kg		114	80 - 121
Toluene	50.0	54.92		ug/Kg		110	80 - 120
Trichloroethene	50.0	56.25		ug/Kg		113	80 - 120
Trichlorofluoromethane	50.0	51.78		ug/Kg		104	75 - 131
Vinyl acetate	50.0	52.92		ug/Kg		106	80 - 133
Vinyl chloride	50.0	53.80		ug/Kg		108	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	102		80 - 123
Toluene-d8 (Surr)	101		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234351/8

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	53.07		ug/Kg		106	80 - 127	13	20
1,1,1-Trichloroethane	50.0	50.91		ug/Kg		102	80 - 127	14	20
1,1,2,2-Tetrachloroethane	50.0	47.28		ug/Kg		95	80 - 126	12	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	46.81		ug/Kg		94	78 - 121	11	20
1,1,2-Trichloroethane	50.0	48.96		ug/Kg		98	80 - 120	12	20
1,1-Dichloroethane	50.0	47.90		ug/Kg		96	75 - 128	13	20
1,1-Dichloroethene	50.0	48.23		ug/Kg		96	70 - 131	12	20
1,1-Dichloropropene	50.0	48.92		ug/Kg		98	80 - 124	12	20
1,2,3-Trichlorobenzene	50.0	48.24		ug/Kg		96	80 - 124	8	20
1,2,3-Trichloropropane	50.0	51.24		ug/Kg		102	80 - 125	11	20
1,2,4-Trichlorobenzene	50.0	51.14		ug/Kg		102	80 - 131	3	20
1,2,4-Trimethylbenzene	50.0	49.21		ug/Kg		98	80 - 126	8	20
1,2-Dibromo-3-Chloropropane	50.0	44.85		ug/Kg		90	65 - 127	8	20
1,2-Dibromoethane	50.0	49.12		ug/Kg		98	80 - 120	11	20
1,2-Dichlorobenzene	50.0	49.38		ug/Kg		99	80 - 120	7	20
1,2-Dichloroethane	50.0	45.23		ug/Kg		90	80 - 120	16	20
1,2-Dichloropropane	50.0	46.73		ug/Kg		93	80 - 120	14	20
1,3,5-Trimethylbenzene	50.0	49.48		ug/Kg		99	80 - 123	13	20
1,3-Dichlorobenzene	50.0	49.22		ug/Kg		98	80 - 120	7	20
1,3-Dichloropropane	50.0	47.29		ug/Kg		95	80 - 120	12	20
1,4-Dichlorobenzene	50.0	48.40		ug/Kg		97	80 - 120	8	20
2,2-Dichloropropane	50.0	52.55		ug/Kg		105	65 - 150	13	20
2-Butanone	50.0	47.61		ug/Kg		95	73 - 129	5	20
2-Chlorotoluene	50.0	48.33		ug/Kg		97	80 - 120	11	20
2-Hexanone	50.0	48.59		ug/Kg		97	80 - 121	8	20
4-Chlorotoluene	50.0	47.23		ug/Kg		94	80 - 120	7	20
4-Methyl-2-pentanone	50.0	44.13		ug/Kg		88	80 - 120	14	20
Acetone	50.0	54.70		ug/Kg		109	55 - 142	4	22
Benzene	50.0	47.77		ug/Kg		96	80 - 120	14	20
Bromobenzene	50.0	49.76		ug/Kg		100	80 - 126	11	20
Bromochloromethane	50.0	50.31		ug/Kg		101	80 - 120	12	20
Bromodichloromethane	50.0	51.98		ug/Kg		104	80 - 120	12	20
Bromoform	50.0	58.20		ug/Kg		116	80 - 131	9	20
Bromomethane	50.0	42.07		ug/Kg		84	68 - 131	1	20
cis-1,2-Dichloroethene	50.0	47.77		ug/Kg		96	80 - 122	11	20
cis-1,3-Dichloropropene	50.0	49.60		ug/Kg		99	80 - 125	14	20
Carbon disulfide	50.0	47.32		ug/Kg		95	70 - 130	11	20
Carbon tetrachloride	50.0	59.25		ug/Kg		119	80 - 131	13	20
Chlorobenzene	50.0	48.38		ug/Kg		97	80 - 120	11	20
Chloroethane	50.0	48.31		ug/Kg		97	80 - 124	8	20
Chloroform	50.0	49.49		ug/Kg		99	80 - 120	11	20
Chloromethane	50.0	46.44		ug/Kg		93	68 - 135	8	20
Dibromochloromethane	50.0	56.70		ug/Kg		113	80 - 124	10	20
Dibromomethane	50.0	48.09		ug/Kg		96	80 - 120	13	20
Dichlorodifluoromethane	50.0	53.44		ug/Kg		107	60 - 166	10	20
Ethylbenzene	50.0	48.69		ug/Kg		97	80 - 120	11	20
Isopropylbenzene	50.0	49.57		ug/Kg		99	80 - 120	11	20
Methylene Chloride	50.0	44.81		ug/Kg		90	80 - 120	12	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234351/8

Matrix: Solid

Analysis Batch: 234351

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	50.0	44.69		ug/Kg		89	80 - 122	15	20
Naphthalene	50.0	43.08		ug/Kg		86	77 - 120	9	20
n-Butylbenzene	50.0	50.58		ug/Kg		101	80 - 127	8	20
N-Propylbenzene	50.0	49.81		ug/Kg		100	80 - 120	12	20
o-Xylene	50.0	49.56		ug/Kg		99	80 - 120	11	20
m,p-Xylene	100	98.85		ug/Kg		99	80 - 120	12	20
p-Isopropyltoluene	50.0	49.96		ug/Kg		100	80 - 122	8	20
sec-Butylbenzene	50.0	49.62		ug/Kg		99	80 - 124	7	20
Styrene	50.0	49.56		ug/Kg		99	80 - 120	12	20
trans-1,2-Dichloroethene	50.0	47.70		ug/Kg		95	80 - 121	13	20
trans-1,3-Dichloropropene	50.0	52.62		ug/Kg		105	80 - 130	13	20
tert-Butylbenzene	50.0	49.37		ug/Kg		99	80 - 120	9	20
Tetrachloroethene	50.0	50.72		ug/Kg		101	80 - 121	11	20
Toluene	50.0	47.93		ug/Kg		96	80 - 120	14	20
Trichloroethene	50.0	48.75		ug/Kg		97	80 - 120	14	20
Trichlorofluoromethane	50.0	48.25		ug/Kg		96	75 - 131	7	20
Vinyl acetate	50.0	46.89		ug/Kg		94	80 - 133	12	20
Vinyl chloride	50.0	50.95		ug/Kg		102	80 - 129	5	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	104		80 - 123
Toluene-d8 (Surr)	99		80 - 120

Lab Sample ID: MB 570-234356/8

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/16/22 12:31	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/16/22 12:31	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/16/22 12:31	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/16/22 12:31	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/16/22 12:31	1
1,1-Dichloroethane	ND		1.0	ug/L			05/16/22 12:31	1
1,1-Dichloroethene	ND		1.0	ug/L			05/16/22 12:31	1
1,1-Dichloropropene	ND		1.0	ug/L			05/16/22 12:31	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/16/22 12:31	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/16/22 12:31	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/16/22 12:31	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/16/22 12:31	1
1,2-Dibromoethane	ND		1.0	ug/L			05/16/22 12:31	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/16/22 12:31	1
1,2-Dichloroethane	ND		0.50	ug/L			05/16/22 12:31	1
1,2-Dichloropropane	ND		1.0	ug/L			05/16/22 12:31	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/16/22 12:31	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-234356/8

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND		1.0	ug/L			05/16/22 12:31	1
1,3-Dichloropropane	ND		1.0	ug/L			05/16/22 12:31	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/16/22 12:31	1
2,2-Dichloropropane	ND		1.0	ug/L			05/16/22 12:31	1
2-Butanone	ND		20	ug/L			05/16/22 12:31	1
2-Chlorotoluene	ND		1.0	ug/L			05/16/22 12:31	1
2-Hexanone	ND		10	ug/L			05/16/22 12:31	1
4-Chlorotoluene	ND		1.0	ug/L			05/16/22 12:31	1
4-Methyl-2-pentanone	ND		10	ug/L			05/16/22 12:31	1
Acetone	ND		20	ug/L			05/16/22 12:31	1
Benzene	ND		0.50	ug/L			05/16/22 12:31	1
Bromobenzene	ND		1.0	ug/L			05/16/22 12:31	1
Bromochloromethane	ND		2.0	ug/L			05/16/22 12:31	1
Bromodichloromethane	ND		1.0	ug/L			05/16/22 12:31	1
Bromoform	ND		5.0	ug/L			05/16/22 12:31	1
Bromomethane	ND		25	ug/L			05/16/22 12:31	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 12:31	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 12:31	1
Carbon disulfide	ND		10	ug/L			05/16/22 12:31	1
Carbon tetrachloride	ND		0.50	ug/L			05/16/22 12:31	1
Chlorobenzene	ND		1.0	ug/L			05/16/22 12:31	1
Chloroethane	ND		5.0	ug/L			05/16/22 12:31	1
Chloroform	ND		1.0	ug/L			05/16/22 12:31	1
Chloromethane	ND		10	ug/L			05/16/22 12:31	1
Dibromochloromethane	ND		2.0	ug/L			05/16/22 12:31	1
Dibromomethane	ND		1.0	ug/L			05/16/22 12:31	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/16/22 12:31	1
Ethylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
Isopropylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
Methylene Chloride	ND		10	ug/L			05/16/22 12:31	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/16/22 12:31	1
Naphthalene	ND		10	ug/L			05/16/22 12:31	1
n-Butylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
N-Propylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
o-Xylene	ND		1.0	ug/L			05/16/22 12:31	1
m,p-Xylene	ND		2.0	ug/L			05/16/22 12:31	1
p-Isopropyltoluene	ND		1.0	ug/L			05/16/22 12:31	1
sec-Butylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
Styrene	ND		1.0	ug/L			05/16/22 12:31	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/16/22 12:31	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/16/22 12:31	1
tert-Butylbenzene	ND		1.0	ug/L			05/16/22 12:31	1
Tetrachloroethene	ND		1.0	ug/L			05/16/22 12:31	1
Toluene	ND		1.0	ug/L			05/16/22 12:31	1
Trichloroethene	ND		1.0	ug/L			05/16/22 12:31	1
Trichlorofluoromethane	ND		10	ug/L			05/16/22 12:31	1
Vinyl acetate	ND		10	ug/L			05/16/22 12:31	1
Vinyl chloride	ND		0.50	ug/L			05/16/22 12:31	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-234356/8

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Method Blank

Prep Type: Total/NA

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		70 - 123		05/16/22 12:31	1
4-Bromofluorobenzene (Surr)	96		80 - 120		05/16/22 12:31	1
Dibromofluoromethane (Surr)	98		78 - 120		05/16/22 12:31	1
Toluene-d8 (Surr)	101		80 - 120		05/16/22 12:31	1

Lab Sample ID: LCS 570-234356/4

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	20.29		ug/L		101	80 - 128
1,1,1-Trichloroethane	20.0	22.13		ug/L		111	76 - 122
1,1,2,2-Tetrachloroethane	20.0	21.06		ug/L		105	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	23.05		ug/L		115	53 - 122
1,1,2-Trichloroethane	20.0	20.14		ug/L		101	80 - 120
1,1-Dichloroethane	20.0	21.79		ug/L		109	72 - 120
1,1-Dichloroethene	20.0	22.19		ug/L		111	64 - 121
1,1-Dichloropropene	20.0	23.50		ug/L		117	77 - 120
1,2,3-Trichlorobenzene	20.0	22.57		ug/L		113	78 - 136
1,2,3-Trichloropropane	20.0	18.90		ug/L		94	74 - 120
1,2,4-Trichlorobenzene	20.0	22.19		ug/L		111	73 - 138
1,2,4-Trimethylbenzene	20.0	22.04		ug/L		110	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	19.77		ug/L		99	74 - 120
1,2-Dibromoethane	20.0	20.43		ug/L		102	80 - 120
1,2-Dichlorobenzene	20.0	22.20		ug/L		111	80 - 120
1,2-Dichloroethane	20.0	21.02		ug/L		105	76 - 120
1,2-Dichloropropane	20.0	20.86		ug/L		104	73 - 122
1,3,5-Trimethylbenzene	20.0	21.69		ug/L		108	80 - 122
1,3-Dichlorobenzene	20.0	21.37		ug/L		107	80 - 120
1,3-Dichloropropane	20.0	20.98		ug/L		105	80 - 120
1,4-Dichlorobenzene	20.0	20.58		ug/L		103	80 - 120
2,2-Dichloropropane	20.0	23.93		ug/L		120	60 - 150
2-Butanone	20.0	21.30		ug/L		106	65 - 128
2-Chlorotoluene	20.0	21.16		ug/L		106	79 - 120
2-Hexanone	20.0	19.94		ug/L		100	61 - 140
4-Chlorotoluene	20.0	21.63		ug/L		108	80 - 120
4-Methyl-2-pentanone	20.0	19.65		ug/L		98	68 - 133
Acetone	20.0	17.80	J	ug/L		89	50 - 134
Benzene	20.0	22.17		ug/L		111	76 - 120
Bromobenzene	20.0	21.23		ug/L		106	80 - 125
Bromochloromethane	20.0	21.81		ug/L		109	79 - 120
Bromodichloromethane	20.0	21.28		ug/L		106	80 - 123
Bromoform	20.0	20.51		ug/L		103	80 - 128
Bromomethane	20.0	18.37	J	ug/L		92	64 - 150
cis-1,2-Dichloroethene	20.0	22.78		ug/L		114	80 - 120
cis-1,3-Dichloropropene	20.0	22.53		ug/L		113	75 - 133
Carbon disulfide	20.0	21.30		ug/L		107	67 - 126
Carbon tetrachloride	20.0	21.72		ug/L		109	80 - 127

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234356/4

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorobenzene	20.0	21.13		ug/L		106	80 - 120
Chloroethane	20.0	23.17		ug/L		116	67 - 128
Chloroform	20.0	21.83		ug/L		109	80 - 120
Chloromethane	20.0	21.02		ug/L		105	69 - 132
Dibromochloromethane	20.0	20.66		ug/L		103	79 - 130
Dibromomethane	20.0	21.62		ug/L		108	80 - 120
Dichlorodifluoromethane	20.0	27.52		ug/L		138	60 - 138
Ethylbenzene	20.0	22.10		ug/L		111	80 - 120
Isopropylbenzene	20.0	22.04		ug/L		110	80 - 123
Methylene Chloride	20.0	21.44		ug/L		107	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	21.52		ug/L		108	64 - 120
Naphthalene	20.0	20.60		ug/L		103	80 - 120
n-Butylbenzene	20.0	23.53		ug/L		118	76 - 128
N-Propylbenzene	20.0	21.64		ug/L		108	80 - 122
o-Xylene	20.0	22.01		ug/L		110	80 - 121
m,p-Xylene	40.0	45.51		ug/L		114	74 - 122
p-Isopropyltoluene	20.0	23.36		ug/L		117	78 - 125
sec-Butylbenzene	20.0	23.41		ug/L		117	78 - 125
Styrene	20.0	21.67		ug/L		108	80 - 124
trans-1,2-Dichloroethene	20.0	21.97		ug/L		110	73 - 120
trans-1,3-Dichloropropene	20.0	20.54		ug/L		103	80 - 132
tert-Butylbenzene	20.0	23.57		ug/L		118	76 - 132
Tetrachloroethene	20.0	22.42		ug/L		112	72 - 135
Toluene	20.0	20.87		ug/L		104	76 - 120
Trichloroethene	20.0	22.72		ug/L		114	80 - 122
Trichlorofluoromethane	20.0	24.44		ug/L		122	69 - 139
Vinyl acetate	20.0	21.39		ug/L		107	74 - 147
Vinyl chloride	20.0	23.14		ug/L		116	70 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	98		80 - 120
Dibromofluoromethane (Surr)	102		78 - 120
Toluene-d8 (Surr)	99		80 - 120

Lab Sample ID: LCSD 570-234356/5

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
1,1,1,2-Tetrachloroethane	20.0	19.95		ug/L		100	80 - 128	2	20
1,1,1-Trichloroethane	20.0	21.11		ug/L		106	76 - 122	5	20
1,1,2,2-Tetrachloroethane	20.0	22.17		ug/L		111	79 - 120	5	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.71		ug/L		104	53 - 122	11	20
1,1,2-Trichloroethane	20.0	21.08		ug/L		105	80 - 120	5	20
1,1-Dichloroethane	20.0	21.04		ug/L		105	72 - 120	3	20
1,1-Dichloroethene	20.0	21.22		ug/L		106	64 - 121	4	20
1,1-Dichloropropene	20.0	21.66		ug/L		108	77 - 120	8	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234356/5

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,2,3-Trichlorobenzene	20.0	21.92		ug/L		110	78 - 136	3	20
1,2,3-Trichloropropane	20.0	19.58		ug/L		98	74 - 120	4	20
1,2,4-Trichlorobenzene	20.0	21.16		ug/L		106	73 - 138	5	20
1,2,4-Trimethylbenzene	20.0	21.09		ug/L		105	80 - 121	4	20
1,2-Dibromo-3-Chloropropane	20.0	21.76		ug/L		109	74 - 120	10	20
1,2-Dibromoethane	20.0	20.26		ug/L		101	80 - 120	1	20
1,2-Dichlorobenzene	20.0	20.65		ug/L		103	80 - 120	7	20
1,2-Dichloroethane	20.0	20.73		ug/L		104	76 - 120	1	20
1,2-Dichloropropane	20.0	20.68		ug/L		103	73 - 122	1	20
1,3,5-Trimethylbenzene	20.0	20.50		ug/L		102	80 - 122	6	20
1,3-Dichlorobenzene	20.0	19.54		ug/L		98	80 - 120	9	20
1,3-Dichloropropane	20.0	20.51		ug/L		103	80 - 120	2	20
1,4-Dichlorobenzene	20.0	19.63		ug/L		98	80 - 120	5	20
2,2-Dichloropropane	20.0	22.22		ug/L		111	60 - 150	7	20
2-Butanone	20.0	20.45		ug/L		102	65 - 128	4	20
2-Chlorotoluene	20.0	19.70		ug/L		98	79 - 120	7	20
2-Hexanone	20.0	21.73		ug/L		109	61 - 140	9	20
4-Chlorotoluene	20.0	21.12		ug/L		106	80 - 120	2	20
4-Methyl-2-pentanone	20.0	21.62		ug/L		108	68 - 133	10	20
Acetone	20.0	20.55		ug/L		103	50 - 134	14	25
Benzene	20.0	21.63		ug/L		108	76 - 120	2	20
Bromobenzene	20.0	20.33		ug/L		102	80 - 125	4	20
Bromochloromethane	20.0	20.14		ug/L		101	79 - 120	8	20
Bromodichloromethane	20.0	21.65		ug/L		108	80 - 123	2	20
Bromoform	20.0	20.52		ug/L		103	80 - 128	0	20
Bromomethane	20.0	19.48	J	ug/L		97	64 - 150	6	20
cis-1,2-Dichloroethene	20.0	21.05		ug/L		105	80 - 120	8	20
cis-1,3-Dichloropropene	20.0	21.61		ug/L		108	75 - 133	4	20
Carbon disulfide	20.0	19.50		ug/L		98	67 - 126	9	20
Carbon tetrachloride	20.0	20.44		ug/L		102	80 - 127	6	20
Chlorobenzene	20.0	20.26		ug/L		101	80 - 120	4	20
Chloroethane	20.0	21.55		ug/L		108	67 - 128	7	20
Chloroform	20.0	20.88		ug/L		104	80 - 120	4	20
Chloromethane	20.0	19.91		ug/L		100	69 - 132	5	20
Dibromochloromethane	20.0	20.77		ug/L		104	79 - 130	1	20
Dibromomethane	20.0	21.86		ug/L		109	80 - 120	1	20
Dichlorodifluoromethane	20.0	22.92		ug/L		115	60 - 138	18	21
Ethylbenzene	20.0	20.52		ug/L		103	80 - 120	7	20
Isopropylbenzene	20.0	20.90		ug/L		105	80 - 123	5	20
Methylene Chloride	20.0	19.35		ug/L		97	62 - 133	10	20
Methyl-t-Butyl Ether (MTBE)	20.0	21.39		ug/L		107	64 - 120	1	20
Naphthalene	20.0	21.43		ug/L		107	80 - 120	4	20
n-Butylbenzene	20.0	21.47		ug/L		107	76 - 128	9	20
N-Propylbenzene	20.0	20.79		ug/L		104	80 - 122	4	20
o-Xylene	20.0	20.74		ug/L		104	80 - 121	6	20
m,p-Xylene	40.0	42.55		ug/L		106	74 - 122	7	20
p-Isopropyltoluene	20.0	21.06		ug/L		105	78 - 125	10	20
sec-Butylbenzene	20.0	21.85		ug/L		109	78 - 125	7	20
Styrene	20.0	21.14		ug/L		106	80 - 124	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234356/5

Matrix: Water

Analysis Batch: 234356

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
trans-1,2-Dichloroethene	20.0	19.98		ug/L		100	73 - 120	10	20
trans-1,3-Dichloropropene	20.0	21.21		ug/L		106	80 - 132	3	20
tert-Butylbenzene	20.0	21.91		ug/L		110	76 - 132	7	20
Tetrachloroethene	20.0	21.08		ug/L		105	72 - 135	6	20
Toluene	20.0	20.32		ug/L		102	76 - 120	3	20
Trichloroethene	20.0	21.66		ug/L		108	80 - 122	5	20
Trichlorofluoromethane	20.0	22.69		ug/L		113	69 - 139	7	20
Vinyl acetate	20.0	20.88		ug/L		104	74 - 147	2	20
Vinyl chloride	20.0	22.25		ug/L		111	70 - 124	4	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	99		80 - 120
Dibromofluoromethane (Surr)	101		78 - 120
Toluene-d8 (Surr)	101		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-234547/35

Matrix: Solid

Analysis Batch: 234547

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg			05/17/22 02:13	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	97		42 - 126				05/17/22 02:13	1

Lab Sample ID: LCS 570-234547/33

Matrix: Solid

Analysis Batch: 234547

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.95	2.057		mg/Kg		105	70 - 124		
Surrogate	LCS %Recovery	LCS Qualifier	Limits								
4-Bromofluorobenzene (Surr)	111		42 - 126								

Lab Sample ID: LCSD 570-234547/34

Matrix: Solid

Analysis Batch: 234547

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.96	1.983		mg/Kg		101	70 - 124	4	18

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-234547/34

Matrix: Solid

Analysis Batch: 234547

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
4-Bromofluorobenzene (Surr)	98		42 - 126

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-234033/1-A

Matrix: Solid

Analysis Batch: 234433

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234033

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/13/22 10:43	05/16/22 16:51	1
C23-C40	ND		5.0	mg/Kg		05/13/22 10:43	05/16/22 16:51	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	125		60 - 138			05/13/22 10:43	05/16/22 16:51	1

Lab Sample ID: LCS 570-234033/2-A

Matrix: Solid

Analysis Batch: 234433

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234033

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	400	469.2		mg/Kg		117	80 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
n-Octacosane (Surr)	125		60 - 138				

Lab Sample ID: LCSD 570-234033/3-A

Matrix: Solid

Analysis Batch: 234433

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234033

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	463.5		mg/Kg		116	80 - 130	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
n-Octacosane (Surr)	124		60 - 138						

Lab Sample ID: 570-95873-4 MS

Matrix: Solid

Analysis Batch: 234433

Client Sample ID: SB-34-0.5'

Prep Type: Total/NA

Prep Batch: 234033

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	14		391	462.1		mg/Kg		115	43 - 165
Surrogate	MS %Recovery	MS Qualifier	Limits						
n-Octacosane (Surr)	122		60 - 138						

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 570-95873-4 MSD

Matrix: Solid

Analysis Batch: 234433

Client Sample ID: SB-34-0.5'

Prep Type: Total/NA

Prep Batch: 234033

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	14		391	509.2		mg/Kg		127	43 - 165	10	35
Surrogate	%Recovery	MSD Qualifier	MSD Limits								
n-Octacosane (Surr)	121		60 - 138								

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 570-234133/1-A

Matrix: Solid

Analysis Batch: 234621

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234133

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
Aroclor-1016	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1221	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1232	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1242	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1248	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1254	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1260	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1262	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Aroclor-1268	ND		50	ug/Kg		05/13/22 15:46	05/17/22 10:28	1
Surrogate	MB	MB	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	85		25 - 126			05/13/22 15:46	05/17/22 10:28	1
DCB Decachlorobiphenyl (Surr)	88		20 - 155			05/13/22 15:46	05/17/22 10:28	1

Lab Sample ID: LCS 570-234133/2-A

Matrix: Solid

Analysis Batch: 234621

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234133

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits	Limits		
Aroclor-1016			100	88.28		ug/Kg		88		50 - 142	
Aroclor-1260			100	87.54		ug/Kg		88		50 - 150	
Surrogate	LCS	LCS	Limits								
	%Recovery	Qualifier									
Tetrachloro-m-xylene (Surr)	76		25 - 126								
DCB Decachlorobiphenyl (Surr)	84		20 - 155								

Lab Sample ID: LCSD 570-234133/3-A

Matrix: Solid

Analysis Batch: 234621

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234133

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aroclor-1016	100	99.79		ug/Kg		100	50 - 142	12	30
Aroclor-1260	100	102.0		ug/Kg		102	50 - 150	15	30

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: LCSD 570-234133/3-A

Matrix: Solid

Analysis Batch: 234621

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234133

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	85		25 - 126
DCB Decachlorobiphenyl (Surr)	97		20 - 155

Lab Sample ID: 570-95578-A-5-B MS

Matrix: Solid

Analysis Batch: 234621

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 234133

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aroclor-1016	ND		100	73.69		ug/Kg		74	20 - 175
Aroclor-1260	ND		100	80.22		ug/Kg		80	20 - 180

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	62		25 - 126
DCB Decachlorobiphenyl (Surr)	77		20 - 155

Lab Sample ID: 570-95578-A-5-C MSD

Matrix: Solid

Analysis Batch: 234621

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 234133

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Aroclor-1016	ND		100	94.87		ug/Kg		95	20 - 175	25	40
Aroclor-1260	ND		100	101.5		ug/Kg		102	20 - 180	23	40

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	78		25 - 126
DCB Decachlorobiphenyl (Surr)	94		20 - 155

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-233806/1-A

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233806

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		2.99	mg/Kg		05/12/22 15:27	05/18/22 04:45	5

Lab Sample ID: LCS 570-233806/2-A ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	49.8	43.58		mg/Kg		88	80 - 120

Lab Sample ID: LCSD 570-233806/3-A ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Selenium	50.5	42.69		mg/Kg		85	80 - 120	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP)

Lab Sample ID: 570-95607-A-1-D MS ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	ND	F1	50.0	32.51	F1	mg/Kg		65	75 - 125

Lab Sample ID: 570-95607-A-1-E MSD ^5

Matrix: Solid

Analysis Batch: 235048

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233806

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium	ND	F1	50.3	32.29	F1	mg/Kg		64	75 - 125	1	20

Lab Sample ID: MB 570-233900/1-A ^5

Matrix: Solid

Analysis Batch: 235446

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233900

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Arsenic	ND		3.03	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Barium	ND		3.03	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Beryllium	ND		0.505	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Cadmium	ND		0.505	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Chromium	ND		1.01	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Cobalt	ND		1.01	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Copper	ND		2.02	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Lead	ND		2.02	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Molybdenum	ND		2.02	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Nickel	ND		2.02	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Selenium	ND		3.03	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Silver	ND		1.52	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Thallium	ND		10.1	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Vanadium	ND		1.01	mg/Kg		05/12/22 21:52	05/16/22 23:28	5
Zinc	ND		5.05	mg/Kg		05/12/22 21:52	05/16/22 23:28	5

Lab Sample ID: LCS 570-233900/2-A ^5

Matrix: Solid

Analysis Batch: 235446

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233900

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	51.0	46.89		mg/Kg		92	80 - 120
Arsenic	51.0	46.20		mg/Kg		91	80 - 120
Barium	51.0	46.96		mg/Kg		92	80 - 120
Beryllium	51.0	46.76		mg/Kg		92	80 - 120
Cadmium	51.0	46.82		mg/Kg		92	80 - 120
Chromium	51.0	48.34		mg/Kg		95	80 - 120
Cobalt	51.0	46.58		mg/Kg		91	80 - 120
Copper	51.0	46.48		mg/Kg		91	80 - 120
Lead	51.0	46.59		mg/Kg		91	80 - 120
Molybdenum	51.0	45.46		mg/Kg		89	80 - 120
Nickel	51.0	47.56		mg/Kg		93	80 - 120
Selenium	51.0	42.93		mg/Kg		84	80 - 120
Silver	25.5	23.47		mg/Kg		92	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-233900/2-A ^5

Matrix: Solid

Analysis Batch: 235446

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233900

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Thallium	51.0	46.66		mg/Kg		91	80 - 120
Vanadium	51.0	46.42		mg/Kg		91	80 - 120
Zinc	51.0	46.45		mg/Kg		91	80 - 120

Lab Sample ID: LCSD 570-233900/3-A ^5

Matrix: Solid

Analysis Batch: 235446

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233900

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	50.3	45.60		mg/Kg		91	80 - 120	3	20
Arsenic	50.3	44.62		mg/Kg		89	80 - 120	3	20
Barium	50.3	45.99		mg/Kg		92	80 - 120	2	20
Beryllium	50.3	45.89		mg/Kg		91	80 - 120	2	20
Cadmium	50.3	45.74		mg/Kg		91	80 - 120	2	20
Chromium	50.3	46.43		mg/Kg		92	80 - 120	4	20
Cobalt	50.3	46.48		mg/Kg		93	80 - 120	0	20
Copper	50.3	45.57		mg/Kg		91	80 - 120	2	20
Lead	50.3	45.95		mg/Kg		91	80 - 120	1	20
Molybdenum	50.3	44.48		mg/Kg		89	80 - 120	2	20
Nickel	50.3	46.13		mg/Kg		92	80 - 120	3	20
Selenium	50.3	42.26		mg/Kg		84	80 - 120	2	20
Silver	25.1	23.05		mg/Kg		92	80 - 120	2	20
Thallium	50.3	45.53		mg/Kg		91	80 - 120	2	20
Vanadium	50.3	45.54		mg/Kg		91	80 - 120	2	20
Zinc	50.3	45.48		mg/Kg		91	80 - 120	2	20

Lab Sample ID: 570-95636-D-1-D MS ^5

Matrix: Solid

Analysis Batch: 235446

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233900

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	50.0	16.85	F1	mg/Kg		34	75 - 125
Arsenic	ND		50.0	44.21		mg/Kg		88	75 - 125
Barium	64.2		50.0	117.3		mg/Kg		106	75 - 125
Beryllium	ND		50.0	44.76		mg/Kg		89	75 - 125
Cadmium	ND		50.0	42.96		mg/Kg		86	75 - 125
Chromium	22.1	F1 F2	50.0	64.95		mg/Kg		86	75 - 125
Cobalt	4.75		50.0	47.48		mg/Kg		85	75 - 125
Copper	9.56		50.0	55.26		mg/Kg		91	75 - 125
Lead	4.05		50.0	47.90		mg/Kg		88	75 - 125
Molybdenum	ND		50.0	42.55		mg/Kg		83	75 - 125
Nickel	7.38	F2	50.0	49.65		mg/Kg		85	75 - 125
Selenium	ND		50.0	41.15		mg/Kg		82	75 - 125
Silver	ND		25.0	21.96		mg/Kg		88	75 - 125
Thallium	ND		50.0	42.64		mg/Kg		85	75 - 125
Vanadium	23.2		50.0	71.04		mg/Kg		96	75 - 125
Zinc	31.6		50.0	78.25		mg/Kg		93	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95636-D-1-E MSD ^5

Matrix: Solid

Analysis Batch: 235446

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233900

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.0	19.98	F1	mg/Kg		40	75 - 125	17	20
Arsenic	ND		50.0	46.79		mg/Kg		94	75 - 125	6	20
Barium	64.2		50.0	120.5		mg/Kg		113	75 - 125	3	20
Beryllium	ND		50.0	46.98		mg/Kg		94	75 - 125	5	20
Cadmium	ND		50.0	45.21		mg/Kg		90	75 - 125	5	20
Chromium	22.1	F1 F2	50.0	87.06	F1 F2	mg/Kg		130	75 - 125	29	20
Cobalt	4.75		50.0	49.89		mg/Kg		90	75 - 125	5	20
Copper	9.56		50.0	59.60		mg/Kg		100	75 - 125	8	20
Lead	4.05		50.0	48.71		mg/Kg		89	75 - 125	2	20
Molybdenum	ND		50.0	44.78		mg/Kg		87	75 - 125	5	20
Nickel	7.38	F2	50.0	61.64	F2	mg/Kg		109	75 - 125	22	20
Selenium	ND		50.0	43.50		mg/Kg		87	75 - 125	6	20
Silver	ND		25.0	23.11		mg/Kg		92	75 - 125	5	20
Thallium	ND		50.0	44.36		mg/Kg		89	75 - 125	4	20
Vanadium	23.2		50.0	72.34		mg/Kg		98	75 - 125	2	20
Zinc	31.6		50.0	77.33		mg/Kg		92	75 - 125	1	20

Lab Sample ID: MB 570-233904/1-A ^5

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233904

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Arsenic	ND		3.03	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Barium	ND		3.03	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Beryllium	ND		0.505	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Cadmium	ND		0.505	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Chromium	ND		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Cobalt	ND		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Copper	ND		2.02	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Lead	ND		2.02	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Molybdenum	ND		2.02	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Nickel	ND		2.02	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Selenium	ND		3.03	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Silver	ND		1.52	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Thallium	ND		10.1	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Vanadium	ND		1.01	mg/Kg		05/12/22 22:06	05/16/22 22:08	5
Zinc	ND		5.05	mg/Kg		05/12/22 22:06	05/16/22 22:08	5

Lab Sample ID: LCS 570-233904/2-A ^5

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233904

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.8	48.81		mg/Kg		96	80 - 120
Arsenic	50.8	47.28		mg/Kg		93	80 - 120
Barium	50.8	48.83		mg/Kg		96	80 - 120
Beryllium	50.8	48.72		mg/Kg		96	80 - 120
Cadmium	50.8	48.82		mg/Kg		96	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-233904/2-A ^5

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233904

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	50.8	49.54		mg/Kg		98	80 - 120
Cobalt	50.8	48.76		mg/Kg		96	80 - 120
Copper	50.8	48.35		mg/Kg		95	80 - 120
Lead	50.8	48.76		mg/Kg		96	80 - 120
Molybdenum	50.8	47.65		mg/Kg		94	80 - 120
Nickel	50.8	49.06		mg/Kg		97	80 - 120
Selenium	50.8	45.24		mg/Kg		89	80 - 120
Silver	25.4	24.48		mg/Kg		96	80 - 120
Thallium	50.8	48.08		mg/Kg		95	80 - 120
Vanadium	50.8	48.41		mg/Kg		95	80 - 120
Zinc	50.8	48.05		mg/Kg		95	80 - 120

Lab Sample ID: LCSD 570-233904/3-A ^5

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233904

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	49.3	45.37		mg/Kg		92	80 - 120	7	20
Arsenic	49.3	44.77		mg/Kg		91	80 - 120	5	20
Barium	49.3	46.03		mg/Kg		93	80 - 120	6	20
Beryllium	49.3	45.89		mg/Kg		93	80 - 120	6	20
Cadmium	49.3	45.47		mg/Kg		92	80 - 120	7	20
Chromium	49.3	46.67		mg/Kg		95	80 - 120	6	20
Cobalt	49.3	45.90		mg/Kg		93	80 - 120	6	20
Copper	49.3	45.52		mg/Kg		92	80 - 120	6	20
Lead	49.3	45.99		mg/Kg		93	80 - 120	6	20
Molybdenum	49.3	44.52		mg/Kg		90	80 - 120	7	20
Nickel	49.3	46.34		mg/Kg		94	80 - 120	6	20
Selenium	49.3	42.99		mg/Kg		87	80 - 120	5	20
Silver	24.6	23.08		mg/Kg		94	80 - 120	6	20
Thallium	49.3	45.96		mg/Kg		93	80 - 120	5	20
Vanadium	49.3	45.55		mg/Kg		92	80 - 120	6	20
Zinc	49.3	45.30		mg/Kg		92	80 - 120	6	20

Lab Sample ID: 570-95873-18 MS

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: SB-29-0.5'

Prep Type: Total/NA

Prep Batch: 233904

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	51.0	10.85	F1	mg/Kg		21	75 - 125
Arsenic	4.52	F1	51.0	42.44	F1	mg/Kg		74	75 - 125
Barium	124	F1	51.0	147.2	F1	mg/Kg		45	75 - 125
Beryllium	ND		51.0	41.10		mg/Kg		80	75 - 125
Cadmium	1.78		51.0	40.69		mg/Kg		76	75 - 125
Chromium	25.7		51.0	64.63		mg/Kg		76	75 - 125
Cobalt	8.54	F1	51.0	46.15	F1	mg/Kg		74	75 - 125
Copper	22.1	F1	51.0	59.92	F1	mg/Kg		74	75 - 125
Lead	20.3	F1	51.0	57.83	F1	mg/Kg		74	75 - 125
Molybdenum	3.85	F1	51.0	40.85	F1	mg/Kg		73	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95873-18 MS

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: SB-29-0.5'

Prep Type: Total/NA

Prep Batch: 233904

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Nickel	20.2	F1	51.0	56.36	F1	mg/Kg		71	75 - 125
Selenium	ND	F1	51.0	37.44	F1	mg/Kg		73	75 - 125
Silver	ND		25.5	20.32		mg/Kg		80	75 - 125
Thallium	ND		51.0	39.04		mg/Kg		77	75 - 125
Vanadium	43.8		51.0	87.04		mg/Kg		85	75 - 125
Zinc	76.4	F1	51.0	104.6	F1	mg/Kg		55	75 - 125

Lab Sample ID: 570-95873-18 MSD

Matrix: Solid

Analysis Batch: 234597

Client Sample ID: SB-29-0.5'

Prep Type: Total/NA

Prep Batch: 233904

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.5	11.53	F1	mg/Kg		23	75 - 125	6	20
Arsenic	4.52	F1	49.5	44.98		mg/Kg		82	75 - 125	6	20
Barium	124	F1	49.5	165.1		mg/Kg		82	75 - 125	11	20
Beryllium	ND		49.5	43.55		mg/Kg		87	75 - 125	6	20
Cadmium	1.78		49.5	43.22		mg/Kg		84	75 - 125	6	20
Chromium	25.7		49.5	72.60		mg/Kg		95	75 - 125	12	20
Cobalt	8.54	F1	49.5	49.62		mg/Kg		83	75 - 125	7	20
Copper	22.1	F1	49.5	66.83		mg/Kg		90	75 - 125	11	20
Lead	20.3	F1	49.5	70.73		mg/Kg		102	75 - 125	20	20
Molybdenum	3.85	F1	49.5	44.08		mg/Kg		81	75 - 125	8	20
Nickel	20.2	F1	49.5	61.26		mg/Kg		83	75 - 125	8	20
Selenium	ND	F1	49.5	40.19		mg/Kg		81	75 - 125	7	20
Silver	ND		24.8	21.67		mg/Kg		88	75 - 125	6	20
Thallium	ND		49.5	41.27		mg/Kg		83	75 - 125	6	20
Vanadium	43.8		49.5	95.61		mg/Kg		105	75 - 125	9	20
Zinc	76.4	F1	49.5	117.0		mg/Kg		82	75 - 125	11	20

Lab Sample ID: MB 570-234531/1-A ^5

Matrix: Solid

Analysis Batch: 235627

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234531

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Arsenic	ND		3.05	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Barium	ND		3.05	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Beryllium	ND		0.508	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Cadmium	ND		0.508	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Chromium	ND		1.02	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Cobalt	ND		1.02	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Copper	ND		2.03	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Lead	ND		2.03	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Molybdenum	ND		2.03	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Nickel	ND		2.03	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Selenium	ND		3.05	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Silver	ND		1.52	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Thallium	ND		10.2	mg/Kg		05/16/22 17:01	05/19/22 22:10	5
Vanadium	ND		1.02	mg/Kg		05/16/22 17:01	05/19/22 22:10	5

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 570-234531/1-A ^5

Matrix: Solid

Analysis Batch: 235627

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 234531

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Zinc	ND		5.08	mg/Kg		05/16/22 17:01	05/19/22 22:10	5

Lab Sample ID: LCS 570-234531/2-A ^5

Matrix: Solid

Analysis Batch: 235627

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 234531

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	51.0	52.33		mg/Kg		103	80 - 120
Arsenic	51.0	49.71		mg/Kg		97	80 - 120
Barium	51.0	51.24		mg/Kg		100	80 - 120
Beryllium	51.0	51.17		mg/Kg		100	80 - 120
Cadmium	51.0	50.60		mg/Kg		99	80 - 120
Chromium	51.0	51.34		mg/Kg		101	80 - 120
Cobalt	51.0	51.29		mg/Kg		101	80 - 120
Copper	51.0	51.20		mg/Kg		100	80 - 120
Lead	51.0	51.54		mg/Kg		101	80 - 120
Molybdenum	51.0	51.59		mg/Kg		101	80 - 120
Nickel	51.0	51.53		mg/Kg		101	80 - 120
Selenium	51.0	47.67		mg/Kg		93	80 - 120
Silver	25.5	25.23		mg/Kg		99	80 - 120
Thallium	51.0	50.15		mg/Kg		98	80 - 120
Vanadium	51.0	51.08		mg/Kg		100	80 - 120
Zinc	51.0	50.24		mg/Kg		98	80 - 120

Lab Sample ID: LCSD 570-234531/3-A ^5

Matrix: Solid

Analysis Batch: 235627

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 234531

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	50.0	47.54		mg/Kg		95	80 - 120	10	20
Arsenic	50.0	44.03		mg/Kg		88	80 - 120	12	20
Barium	50.0	45.89		mg/Kg		92	80 - 120	11	20
Beryllium	50.0	45.79		mg/Kg		92	80 - 120	11	20
Cadmium	50.0	45.51		mg/Kg		91	80 - 120	11	20
Chromium	50.0	45.96		mg/Kg		92	80 - 120	11	20
Cobalt	50.0	45.98		mg/Kg		92	80 - 120	11	20
Copper	50.0	45.78		mg/Kg		92	80 - 120	11	20
Lead	50.0	45.93		mg/Kg		92	80 - 120	12	20
Molybdenum	50.0	46.46		mg/Kg		93	80 - 120	10	20
Nickel	50.0	46.29		mg/Kg		93	80 - 120	11	20
Selenium	50.0	42.50		mg/Kg		85	80 - 120	11	20
Silver	25.0	22.59		mg/Kg		90	80 - 120	11	20
Thallium	50.0	45.26		mg/Kg		91	80 - 120	10	20
Vanadium	50.0	45.66		mg/Kg		91	80 - 120	11	20
Zinc	50.0	44.91		mg/Kg		90	80 - 120	11	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-95852-A-1-X MS ^5

Matrix: Solid

Analysis Batch: 235627

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 234531

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	50.0	17.70	F1	mg/Kg		35	75 - 125
Arsenic	6.30		50.0	53.51		mg/Kg		94	75 - 125
Barium	128		50.0	180.3		mg/Kg		105	75 - 125
Beryllium	ND		50.0	48.34		mg/Kg		96	75 - 125
Cadmium	ND		50.0	45.04		mg/Kg		90	75 - 125
Chromium	25.4		50.0	76.41		mg/Kg		102	75 - 125
Cobalt	8.90		50.0	53.74		mg/Kg		90	75 - 125
Copper	32.1		50.0	89.19		mg/Kg		114	75 - 125
Lead	42.8	F1	50.0	75.55	F1	mg/Kg		66	75 - 125
Molybdenum	ND		50.0	46.94		mg/Kg		92	75 - 125
Nickel	23.4		50.0	67.91		mg/Kg		89	75 - 125
Selenium	ND		50.0	43.15		mg/Kg		86	75 - 125
Silver	ND		25.0	25.05		mg/Kg		100	75 - 125
Thallium	ND		50.0	44.25		mg/Kg		89	75 - 125
Vanadium	47.5		50.0	107.2		mg/Kg		119	75 - 125
Zinc	64.6		50.0	111.9		mg/Kg		95	75 - 125

Lab Sample ID: 570-95852-A-1-Y MSD ^5

Matrix: Solid

Analysis Batch: 235627

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 234531

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	ND	F1	49.3	14.42	F1	mg/Kg		29	75 - 125	20	20
Arsenic	6.30		49.3	49.53		mg/Kg		88	75 - 125	8	20
Barium	128		49.3	186.5		mg/Kg		119	75 - 125	3	20
Beryllium	ND		49.3	44.73		mg/Kg		90	75 - 125	8	20
Cadmium	ND		49.3	41.59		mg/Kg		84	75 - 125	8	20
Chromium	25.4		49.3	71.77		mg/Kg		94	75 - 125	6	20
Cobalt	8.90		49.3	49.03		mg/Kg		81	75 - 125	9	20
Copper	32.1		49.3	78.15		mg/Kg		93	75 - 125	13	20
Lead	42.8	F1	49.3	87.48		mg/Kg		91	75 - 125	15	20
Molybdenum	ND		49.3	43.57		mg/Kg		87	75 - 125	7	20
Nickel	23.4		49.3	65.02		mg/Kg		84	75 - 125	4	20
Selenium	ND		49.3	40.86		mg/Kg		83	75 - 125	5	20
Silver	ND		24.6	23.28		mg/Kg		94	75 - 125	7	20
Thallium	ND		49.3	39.85		mg/Kg		81	75 - 125	10	20
Vanadium	47.5		49.3	97.57		mg/Kg		102	75 - 125	9	20
Zinc	64.6		49.3	106.8		mg/Kg		86	75 - 125	5	20

Lab Sample ID: MB 570-236024/1-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236024

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Arsenic	ND		3.02	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Barium	ND		3.02	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Beryllium	ND		0.503	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Cadmium	ND		0.503	mg/Kg		05/21/22 12:45	05/23/22 13:44	5

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 570-236024/1-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236024

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	ND		1.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Cobalt	ND		1.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Copper	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Lead	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Molybdenum	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Nickel	ND		2.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Silver	ND		1.51	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Thallium	ND		10.1	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Vanadium	ND		1.01	mg/Kg		05/21/22 12:45	05/23/22 13:44	5
Zinc	ND		5.03	mg/Kg		05/21/22 12:45	05/23/22 13:44	5

Lab Sample ID: LCS 570-236024/2-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	49.0	57.29		mg/Kg		117	80 - 120
Arsenic	49.0	45.80		mg/Kg		93	80 - 120
Barium	49.0	49.34		mg/Kg		101	80 - 120
Beryllium	49.0	48.33		mg/Kg		99	80 - 120
Cadmium	49.0	46.29		mg/Kg		94	80 - 120
Chromium	49.0	49.83		mg/Kg		102	80 - 120
Cobalt	49.0	47.99		mg/Kg		98	80 - 120
Copper	49.0	49.25		mg/Kg		100	80 - 120
Lead	49.0	47.86		mg/Kg		98	80 - 120
Molybdenum	49.0	51.61		mg/Kg		105	80 - 120
Nickel	49.0	48.25		mg/Kg		98	80 - 120
Silver	24.5	24.68		mg/Kg		101	80 - 120
Thallium	49.0	47.67		mg/Kg		97	80 - 120
Vanadium	49.0	49.07		mg/Kg		100	80 - 120
Zinc	49.0	45.38		mg/Kg		93	80 - 120

Lab Sample ID: LCSD 570-236024/3-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	49.3	56.21		mg/Kg		114	80 - 120	2	20
Arsenic	49.3	46.55		mg/Kg		94	80 - 120	2	20
Barium	49.3	49.57		mg/Kg		101	80 - 120	0	20
Beryllium	49.3	48.63		mg/Kg		99	80 - 120	1	20
Cadmium	49.3	46.44		mg/Kg		94	80 - 120	0	20
Chromium	49.3	50.11		mg/Kg		102	80 - 120	1	20
Cobalt	49.3	48.24		mg/Kg		98	80 - 120	1	20
Copper	49.3	49.54		mg/Kg		101	80 - 120	1	20
Lead	49.3	48.58		mg/Kg		99	80 - 120	2	20
Molybdenum	49.3	51.92		mg/Kg		105	80 - 120	1	20
Nickel	49.3	48.37		mg/Kg		98	80 - 120	0	20
Silver	24.6	24.79		mg/Kg		101	80 - 120	0	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSD 570-236024/3-A ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Thallium	49.3	47.80		mg/Kg		97	80 - 120	0	20
Vanadium	49.3	49.33		mg/Kg		100	80 - 120	1	20
Zinc	49.3	45.32		mg/Kg		92	80 - 120	0	20

Lab Sample ID: 570-95607-A-1-K MS ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	51.0	ND	F1	mg/Kg		0	75 - 125		
Arsenic	ND	F1	51.0	30.60	F1	mg/Kg		60	75 - 125		
Barium	ND		51.0	43.25		mg/Kg		80	75 - 125		
Beryllium	ND		51.0	43.27		mg/Kg		85	75 - 125		
Cadmium	ND	F1	51.0	30.23	F1	mg/Kg		59	75 - 125		
Chromium	ND		51.0	41.01		mg/Kg		80	75 - 125		
Cobalt	ND		51.0	41.96		mg/Kg		82	75 - 125		
Copper	7.19	F1	51.0	44.89	F1	mg/Kg		74	75 - 125		
Lead	ND	F1	51.0	34.58	F1	mg/Kg		67	75 - 125		
Molybdenum	ND	F1	51.0	9.158	F1	mg/Kg		18	75 - 125		
Nickel	ND		51.0	42.91		mg/Kg		84	75 - 125		
Silver	ND	F1	25.5	18.76	F1	mg/Kg		74	75 - 125		
Thallium	ND	F1	51.0	ND	F1	mg/Kg		0	75 - 125		
Vanadium	ND		51.0	38.11		mg/Kg		75	75 - 125		
Zinc	ND	F1	51.0	32.55	F1	mg/Kg		62	75 - 125		

Lab Sample ID: 570-95607-A-1-L MSD ^5

Matrix: Solid

Analysis Batch: 236320

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236024

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.3	ND	F1	mg/Kg		0	75 - 125	NC	20
Arsenic	ND	F1	49.3	29.30	F1	mg/Kg		59	75 - 125	4	20
Barium	ND		49.3	41.59		mg/Kg		79	75 - 125	4	20
Beryllium	ND		49.3	41.37		mg/Kg		84	75 - 125	4	20
Cadmium	ND	F1	49.3	30.16	F1	mg/Kg		61	75 - 125	0	20
Chromium	ND		49.3	40.69		mg/Kg		83	75 - 125	1	20
Cobalt	ND		49.3	40.18		mg/Kg		82	75 - 125	4	20
Copper	7.19	F1	49.3	43.83	F1	mg/Kg		74	75 - 125	2	20
Lead	ND	F1	49.3	34.11	F1	mg/Kg		68	75 - 125	1	20
Molybdenum	ND	F1	49.3	10.09	F1	mg/Kg		20	75 - 125	10	20
Nickel	ND		49.3	40.84		mg/Kg		83	75 - 125	5	20
Silver	ND	F1	24.6	18.46		mg/Kg		75	75 - 125	2	20
Thallium	ND	F1	49.3	ND	F1	mg/Kg		0	75 - 125	NC	20
Vanadium	ND		49.3	36.93		mg/Kg		75	75 - 125	3	20
Zinc	ND	F1	49.3	32.00	F1	mg/Kg		63	75 - 125	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-233843/1-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233843

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/12/22 17:21	05/12/22 18:48	1

Lab Sample ID: LCS 570-233843/2-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.4661		mg/Kg		112	85 - 121

Lab Sample ID: LCSD 570-233843/3-A

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.417	0.4629		mg/Kg		111	85 - 121	1	10

Lab Sample ID: 570-95501-F-1-D MS

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.400	0.4494		mg/Kg		112	71 - 137

Lab Sample ID: 570-95501-F-1-E MSD

Matrix: Solid

Analysis Batch: 233826

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 233843

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.408	0.4524		mg/Kg		111	71 - 137	1	14

Lab Sample ID: MB 570-233859/1-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 233859

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/12/22 19:07	05/13/22 12:47	1

Lab Sample ID: LCS 570-233859/2-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 233859

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.400	0.4407		mg/Kg		110	85 - 121

Lab Sample ID: LCSD 570-233859/3-A

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 233859

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.408	0.4546		mg/Kg		111	85 - 121	3	10

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: 570-95873-11 MS

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: SB-36-3'

Prep Type: Total/NA

Prep Batch: 233859

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.400	0.4489		mg/Kg		107	71 - 137

Lab Sample ID: 570-95873-11 MSD

Matrix: Solid

Analysis Batch: 234080

Client Sample ID: SB-36-3'

Prep Type: Total/NA

Prep Batch: 233859

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.392	0.4621		mg/Kg		113	71 - 137	3	14



# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCSD 570-234186/5

Matrix: Solid

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	50.36		ug/Kg	101	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	50.39		ug/Kg	101	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	47.92		ug/Kg	96	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.13		ug/Kg	100	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	49.19		ug/Kg	98	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	49.22		ug/Kg	98	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	52.48		ug/Kg	105	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	49.94		ug/Kg	100	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	54.77		ug/Kg	110	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	48.29		ug/Kg	97	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	54.17		ug/Kg	108	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	50.19		ug/Kg	100	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	44.76		ug/Kg	90	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	52.69		ug/Kg	105	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	51.25		ug/Kg	103	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	47.66		ug/Kg	95	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	50.59		ug/Kg	101	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	51.22		ug/Kg	102	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	50.91		ug/Kg	102	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	49.58		ug/Kg	99	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	48.49		ug/Kg	97	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	51.80		ug/Kg	104	65 - 150	51 - 164	
2-Butanone	50.0	47.16		ug/Kg	94	73 - 129	64 - 138	
2-Chlorotoluene	50.0	49.71		ug/Kg	99	80 - 120	73 - 127	
2-Hexanone	50.0	49.99		ug/Kg	100	80 - 121	73 - 128	
4-Chlorotoluene	50.0	50.00		ug/Kg	100	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	52.03		ug/Kg	104	80 - 120	73 - 127	
Acetone	50.0	51.38		ug/Kg	103	55 - 142	41 - 157	
Benzene	50.0	50.31		ug/Kg	101	80 - 120	73 - 127	
Bromobenzene	50.0	51.20		ug/Kg	102	80 - 126	72 - 134	
Bromochloromethane	50.0	50.46		ug/Kg	101	80 - 120	73 - 127	
Bromodichloromethane	50.0	51.55		ug/Kg	103	80 - 120	73 - 127	
Bromoform	50.0	52.62		ug/Kg	105	80 - 131	72 - 140	
Bromomethane	50.0	44.19		ug/Kg	88	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	52.60		ug/Kg	105	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	51.70		ug/Kg	103	80 - 125	73 - 133	
Carbon disulfide	50.0	50.72		ug/Kg	101	70 - 130	60 - 140	
Carbon tetrachloride	50.0	51.91		ug/Kg	104	80 - 131	72 - 140	
Chlorobenzene	50.0	49.10		ug/Kg	98	80 - 120	73 - 127	
Chloroethane	50.0	45.68		ug/Kg	91	80 - 124	73 - 131	
Chloroform	50.0	49.28		ug/Kg	99	80 - 120	73 - 127	
Chloromethane	50.0	42.00		ug/Kg	84	68 - 135	57 - 146	
Dibromochloromethane	50.0	52.73		ug/Kg	105	80 - 124	73 - 131	
Dibromomethane	50.0	50.77		ug/Kg	102	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	47.28		ug/Kg	95	60 - 166	42 - 184	
Ethylbenzene	50.0	50.36		ug/Kg	101	80 - 120	73 - 127	
Isopropylbenzene	50.0	49.63		ug/Kg	99	80 - 120	73 - 127	
Methylene Chloride	50.0	47.43		ug/Kg	95	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	54.54		ug/Kg	109	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-234186/5  
Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	50.34		ug/Kg	101	77 - 120	70 - 127	
n-Butylbenzene	50.0	47.54		ug/Kg	95	80 - 127	72 - 135	
N-Propylbenzene	50.0	49.41		ug/Kg	99	80 - 120	73 - 127	
o-Xylene	50.0	52.22		ug/Kg	104	80 - 120	73 - 127	
m,p-Xylene	100	104.0		ug/Kg	104	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	49.57		ug/Kg	99	80 - 122	73 - 129	
sec-Butylbenzene	50.0	52.63		ug/Kg	105	80 - 124	73 - 131	
Styrene	50.0	48.73		ug/Kg	97	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	51.39		ug/Kg	103	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	51.51		ug/Kg	103	80 - 130	72 - 138	
tert-Butylbenzene	50.0	50.82		ug/Kg	102	80 - 120	73 - 127	
Tetrachloroethene	50.0	51.79		ug/Kg	104	80 - 121	73 - 128	
Toluene	50.0	49.87		ug/Kg	100	80 - 120	73 - 127	
Trichloroethene	50.0	54.19		ug/Kg	108	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	44.59		ug/Kg	89	75 - 131	66 - 140	
Vinyl acetate	50.0	38.22	*- me	ug/Kg	76	80 - 133	71 - 142	ME
Vinyl chloride	50.0	46.59		ug/Kg	93	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

ME = Marginal Exceedance

Lab Sample ID: LCS 570-234351/5  
Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	60.29		ug/Kg	121	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	58.45		ug/Kg	117	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	53.15		ug/Kg	106	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	52.46		ug/Kg	105	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	55.36		ug/Kg	111	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	54.71		ug/Kg	109	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	54.64		ug/Kg	109	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	55.11		ug/Kg	110	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	52.18		ug/Kg	104	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	57.40		ug/Kg	115	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	52.73		ug/Kg	105	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.43		ug/Kg	107	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	48.76		ug/Kg	98	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	54.76		ug/Kg	110	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	53.00		ug/Kg	106	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	52.89		ug/Kg	106	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	53.68		ug/Kg	107	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	56.44		ug/Kg	113	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	52.57		ug/Kg	105	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	53.49		ug/Kg	107	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	52.18		ug/Kg	104	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-234351/5

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	50.0	60.07		ug/Kg	120	65 - 150	51 - 164	
2-Butanone	50.0	50.21		ug/Kg	100	73 - 129	64 - 138	
2-Chlorotoluene	50.0	54.20		ug/Kg	108	80 - 120	73 - 127	
2-Hexanone	50.0	52.68		ug/Kg	105	80 - 121	73 - 128	
4-Chlorotoluene	50.0	50.87		ug/Kg	102	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	50.82		ug/Kg	102	80 - 120	73 - 127	
Acetone	50.0	52.41		ug/Kg	105	55 - 142	41 - 157	
Benzene	50.0	54.89		ug/Kg	110	80 - 120	73 - 127	
Bromobenzene	50.0	55.40		ug/Kg	111	80 - 126	72 - 134	
Bromochloromethane	50.0	56.74		ug/Kg	113	80 - 120	73 - 127	
Bromodichloromethane	50.0	58.54		ug/Kg	117	80 - 120	73 - 127	
Bromoform	50.0	63.90		ug/Kg	128	80 - 131	72 - 140	
Bromomethane	50.0	42.38		ug/Kg	85	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	53.58		ug/Kg	107	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	56.96		ug/Kg	114	80 - 125	73 - 133	
Carbon disulfide	50.0	52.89		ug/Kg	106	70 - 130	60 - 140	
Carbon tetrachloride	50.0	67.18	*+ me	ug/Kg	134	80 - 131	72 - 140	ME
Chlorobenzene	50.0	54.26		ug/Kg	109	80 - 120	73 - 127	
Chloroethane	50.0	52.20		ug/Kg	104	80 - 124	73 - 131	
Chloroform	50.0	55.50		ug/Kg	111	80 - 120	73 - 127	
Chloromethane	50.0	50.53		ug/Kg	101	68 - 135	57 - 146	
Dibromochloromethane	50.0	62.47	*+ me	ug/Kg	125	80 - 124	73 - 131	ME
Dibromomethane	50.0	54.99		ug/Kg	110	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	59.19		ug/Kg	118	60 - 166	42 - 184	
Ethylbenzene	50.0	54.17		ug/Kg	108	80 - 120	73 - 127	
Isopropylbenzene	50.0	55.58		ug/Kg	111	80 - 120	73 - 127	
Methylene Chloride	50.0	50.40		ug/Kg	101	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	51.92		ug/Kg	104	80 - 122	73 - 129	
Naphthalene	50.0	46.97		ug/Kg	94	77 - 120	70 - 127	
n-Butylbenzene	50.0	54.92		ug/Kg	110	80 - 127	72 - 135	
N-Propylbenzene	50.0	55.94		ug/Kg	112	80 - 120	73 - 127	
o-Xylene	50.0	55.15		ug/Kg	110	80 - 120	73 - 127	
m,p-Xylene	100	111.0		ug/Kg	111	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	53.98		ug/Kg	108	80 - 122	73 - 129	
sec-Butylbenzene	50.0	53.40		ug/Kg	107	80 - 124	73 - 131	
Styrene	50.0	55.83		ug/Kg	112	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.50		ug/Kg	109	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	59.80		ug/Kg	120	80 - 130	72 - 138	
tert-Butylbenzene	50.0	53.90		ug/Kg	108	80 - 120	73 - 127	
Tetrachloroethene	50.0	56.90		ug/Kg	114	80 - 121	73 - 128	
Toluene	50.0	54.92		ug/Kg	110	80 - 120	73 - 127	
Trichloroethene	50.0	56.25		ug/Kg	113	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	51.78		ug/Kg	104	75 - 131	66 - 140	
Vinyl acetate	50.0	52.92		ug/Kg	106	80 - 133	71 - 142	
Vinyl chloride	50.0	53.80		ug/Kg	108	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

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Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

ME = Marginal Exceedance

1
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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## GC/MS VOA

### Prep Batch: 233838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	5035	
570-95873-5	SB-34-3'	Total/NA	Solid	5035	
570-95873-6	SB-33-0.5'	Total/NA	Solid	5035	
570-95873-7	SB-33-3'	Total/NA	Solid	5035	
570-95873-8	SB-35-0.5'	Total/NA	Solid	5035	
570-95873-9	SB-35-3'	Total/NA	Solid	5035	
570-95873-10	SB-36-0.5'	Total/NA	Solid	5035	
570-95873-11	SB-36-3'	Total/NA	Solid	5035	
570-95873-12	SB-31-0.5'	Total/NA	Solid	5035	
570-95873-13	SB-31-3'	Total/NA	Solid	5035	
570-95873-14	SB-30-0.5'	Total/NA	Solid	5035	
570-95873-15	SB-30-3'	Total/NA	Solid	5035	
570-95873-16	SB-28-0.5'	Total/NA	Solid	5035	
570-95873-17	SB-28-3'	Total/NA	Solid	5035	
570-95873-18	SB-29-0.5'	Total/NA	Solid	5035	
570-95873-19	SB-29-3'	Total/NA	Solid	5035	
570-95873-20	SB-25-0.5'	Total/NA	Solid	5035	
570-95873-21	SB-25-3'	Total/NA	Solid	5035	
570-95873-22	SB-24-0.5'	Total/NA	Solid	5035	
570-95873-23	SB-24-3'	Total/NA	Solid	5035	

### Analysis Batch: 234186

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	8260B	233838
570-95873-5	SB-34-3'	Total/NA	Solid	8260B	233838
570-95873-6	SB-33-0.5'	Total/NA	Solid	8260B	233838
570-95873-7	SB-33-3'	Total/NA	Solid	8260B	233838
570-95873-9	SB-35-3'	Total/NA	Solid	8260B	233838
570-95873-10	SB-36-0.5'	Total/NA	Solid	8260B	233838
570-95873-11	SB-36-3'	Total/NA	Solid	8260B	233838
570-95873-13	SB-31-3'	Total/NA	Solid	8260B	233838
570-95873-15	SB-30-3'	Total/NA	Solid	8260B	233838
570-95873-16	SB-28-0.5'	Total/NA	Solid	8260B	233838
570-95873-17	SB-28-3'	Total/NA	Solid	8260B	233838
570-95873-18	SB-29-0.5'	Total/NA	Solid	8260B	233838
570-95873-19	SB-29-3'	Total/NA	Solid	8260B	233838
570-95873-20	SB-25-0.5'	Total/NA	Solid	8260B	233838
570-95873-23	SB-24-3'	Total/NA	Solid	8260B	233838
MB 570-234186/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-234186/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-234186/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Analysis Batch: 234351

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-8	SB-35-0.5'	Total/NA	Solid	8260B	233838
570-95873-12	SB-31-0.5'	Total/NA	Solid	8260B	233838
570-95873-14	SB-30-0.5'	Total/NA	Solid	8260B	233838
570-95873-21	SB-25-3'	Total/NA	Solid	8260B	233838
570-95873-22	SB-24-0.5'	Total/NA	Solid	8260B	233838
MB 570-234351/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-234351/5	Lab Control Sample	Total/NA	Solid	8260B	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## GC/MS VOA (Continued)

### Analysis Batch: 234351 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCSD 570-234351/8	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Analysis Batch: 234356

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-1	TB-01	Total/NA	Water	8260B	
570-95873-2	FB-01	Total/NA	Water	8260B	
570-95873-3	EB-01	Total/NA	Water	8260B	
MB 570-234356/8	Method Blank	Total/NA	Water	8260B	
LCS 570-234356/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-234356/5	Lab Control Sample Dup	Total/NA	Water	8260B	

## GC VOA

### Prep Batch: 233838

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	5035	
570-95873-5	SB-34-3'	Total/NA	Solid	5035	
570-95873-6	SB-33-0.5'	Total/NA	Solid	5035	
570-95873-7	SB-33-3'	Total/NA	Solid	5035	
570-95873-8	SB-35-0.5'	Total/NA	Solid	5035	
570-95873-9	SB-35-3'	Total/NA	Solid	5035	
570-95873-10	SB-36-0.5'	Total/NA	Solid	5035	
570-95873-11	SB-36-3'	Total/NA	Solid	5035	
570-95873-12	SB-31-0.5'	Total/NA	Solid	5035	
570-95873-13	SB-31-3'	Total/NA	Solid	5035	
570-95873-14	SB-30-0.5'	Total/NA	Solid	5035	
570-95873-15	SB-30-3'	Total/NA	Solid	5035	
570-95873-16	SB-28-0.5'	Total/NA	Solid	5035	
570-95873-17	SB-28-3'	Total/NA	Solid	5035	
570-95873-18	SB-29-0.5'	Total/NA	Solid	5035	
570-95873-19	SB-29-3'	Total/NA	Solid	5035	
570-95873-20	SB-25-0.5'	Total/NA	Solid	5035	
570-95873-21	SB-25-3'	Total/NA	Solid	5035	
570-95873-22	SB-24-0.5'	Total/NA	Solid	5035	
570-95873-23	SB-24-3'	Total/NA	Solid	5035	

### Analysis Batch: 234547

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	8015B	233838
570-95873-5	SB-34-3'	Total/NA	Solid	8015B	233838
570-95873-6	SB-33-0.5'	Total/NA	Solid	8015B	233838
570-95873-7	SB-33-3'	Total/NA	Solid	8015B	233838
570-95873-8	SB-35-0.5'	Total/NA	Solid	8015B	233838
570-95873-9	SB-35-3'	Total/NA	Solid	8015B	233838
570-95873-10	SB-36-0.5'	Total/NA	Solid	8015B	233838
570-95873-11	SB-36-3'	Total/NA	Solid	8015B	233838
570-95873-12	SB-31-0.5'	Total/NA	Solid	8015B	233838
570-95873-13	SB-31-3'	Total/NA	Solid	8015B	233838
570-95873-14	SB-30-0.5'	Total/NA	Solid	8015B	233838
570-95873-15	SB-30-3'	Total/NA	Solid	8015B	233838
570-95873-16	SB-28-0.5'	Total/NA	Solid	8015B	233838

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## GC VOA (Continued)

### Analysis Batch: 234547 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-17	SB-28-3'	Total/NA	Solid	8015B	233838
570-95873-18	SB-29-0.5'	Total/NA	Solid	8015B	233838
570-95873-19	SB-29-3'	Total/NA	Solid	8015B	233838
570-95873-20	SB-25-0.5'	Total/NA	Solid	8015B	233838
570-95873-21	SB-25-3'	Total/NA	Solid	8015B	233838
570-95873-22	SB-24-0.5'	Total/NA	Solid	8015B	233838
570-95873-23	SB-24-3'	Total/NA	Solid	8015B	233838
MB 570-234547/35	Method Blank	Total/NA	Solid	8015B	
LCS 570-234547/33	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-234547/34	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 234033

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	3550C	
570-95873-5	SB-34-3'	Total/NA	Solid	3550C	
570-95873-6	SB-33-0.5'	Total/NA	Solid	3550C	
570-95873-7	SB-33-3'	Total/NA	Solid	3550C	
570-95873-8	SB-35-0.5'	Total/NA	Solid	3550C	
570-95873-9	SB-35-3'	Total/NA	Solid	3550C	
570-95873-10	SB-36-0.5'	Total/NA	Solid	3550C	
570-95873-11	SB-36-3'	Total/NA	Solid	3550C	
570-95873-12	SB-31-0.5'	Total/NA	Solid	3550C	
570-95873-13	SB-31-3'	Total/NA	Solid	3550C	
570-95873-14	SB-30-0.5'	Total/NA	Solid	3550C	
570-95873-15	SB-30-3'	Total/NA	Solid	3550C	
570-95873-16	SB-28-0.5'	Total/NA	Solid	3550C	
570-95873-17	SB-28-3'	Total/NA	Solid	3550C	
570-95873-18	SB-29-0.5'	Total/NA	Solid	3550C	
570-95873-19	SB-29-3'	Total/NA	Solid	3550C	
570-95873-20	SB-25-0.5'	Total/NA	Solid	3550C	
570-95873-21	SB-25-3'	Total/NA	Solid	3550C	
570-95873-22	SB-24-0.5'	Total/NA	Solid	3550C	
570-95873-23	SB-24-3'	Total/NA	Solid	3550C	
MB 570-234033/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-234033/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-234033/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-95873-4 MS	SB-34-0.5'	Total/NA	Solid	3550C	
570-95873-4 MSD	SB-34-0.5'	Total/NA	Solid	3550C	

### Prep Batch: 234133

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	3546	
570-95873-20	SB-25-0.5'	Total/NA	Solid	3546	
570-95873-22	SB-24-0.5'	Total/NA	Solid	3546	
MB 570-234133/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-234133/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-234133/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
570-95578-A-5-B MS	Matrix Spike	Total/NA	Solid	3546	
570-95578-A-5-C MSD	Matrix Spike Duplicate	Total/NA	Solid	3546	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## GC Semi VOA

### Analysis Batch: 234433

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	8015B	234033
570-95873-5	SB-34-3'	Total/NA	Solid	8015B	234033
570-95873-6	SB-33-0.5'	Total/NA	Solid	8015B	234033
570-95873-7	SB-33-3'	Total/NA	Solid	8015B	234033
570-95873-8	SB-35-0.5'	Total/NA	Solid	8015B	234033
570-95873-9	SB-35-3'	Total/NA	Solid	8015B	234033
570-95873-10	SB-36-0.5'	Total/NA	Solid	8015B	234033
570-95873-11	SB-36-3'	Total/NA	Solid	8015B	234033
570-95873-12	SB-31-0.5'	Total/NA	Solid	8015B	234033
570-95873-13	SB-31-3'	Total/NA	Solid	8015B	234033
570-95873-14	SB-30-0.5'	Total/NA	Solid	8015B	234033
570-95873-15	SB-30-3'	Total/NA	Solid	8015B	234033
570-95873-16	SB-28-0.5'	Total/NA	Solid	8015B	234033
570-95873-17	SB-28-3'	Total/NA	Solid	8015B	234033
570-95873-18	SB-29-0.5'	Total/NA	Solid	8015B	234033
570-95873-19	SB-29-3'	Total/NA	Solid	8015B	234033
570-95873-20	SB-25-0.5'	Total/NA	Solid	8015B	234033
570-95873-21	SB-25-3'	Total/NA	Solid	8015B	234033
570-95873-22	SB-24-0.5'	Total/NA	Solid	8015B	234033
570-95873-23	SB-24-3'	Total/NA	Solid	8015B	234033
MB 570-234033/1-A	Method Blank	Total/NA	Solid	8015B	234033
LCS 570-234033/2-A	Lab Control Sample	Total/NA	Solid	8015B	234033
LCSD 570-234033/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	234033
570-95873-4 MS	SB-34-0.5'	Total/NA	Solid	8015B	234033
570-95873-4 MSD	SB-34-0.5'	Total/NA	Solid	8015B	234033

### Analysis Batch: 234621

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	8082	234133
570-95873-20	SB-25-0.5'	Total/NA	Solid	8082	234133
570-95873-22	SB-24-0.5'	Total/NA	Solid	8082	234133
MB 570-234133/1-A	Method Blank	Total/NA	Solid	8082	234133
LCS 570-234133/2-A	Lab Control Sample	Total/NA	Solid	8082	234133
LCSD 570-234133/3-A	Lab Control Sample Dup	Total/NA	Solid	8082	234133
570-95578-A-5-B MS	Matrix Spike	Total/NA	Solid	8082	234133
570-95578-A-5-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8082	234133

## Metals

### Prep Batch: 233806

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	3050B	
MB 570-233806/1-A	Method Blank	Total/NA	Solid	3050B	
LCS 570-233806/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233806/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95607-A-1-D MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95607-A-1-E MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 233826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	7471A	233843

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Metals (Continued)

### Analysis Batch: 233826 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-5	SB-34-3'	Total/NA	Solid	7471A	233843
570-95873-6	SB-33-0.5'	Total/NA	Solid	7471A	233843
570-95873-7	SB-33-3'	Total/NA	Solid	7471A	233843
570-95873-8	SB-35-0.5'	Total/NA	Solid	7471A	233843
570-95873-9	SB-35-3'	Total/NA	Solid	7471A	233843
570-95873-10	SB-36-0.5'	Total/NA	Solid	7471A	233843
MB 570-233843/1-A	Method Blank	Total/NA	Solid	7471A	233843
LCS 570-233843/2-A	Lab Control Sample	Total/NA	Solid	7471A	233843
LCSD 570-233843/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233843
570-95501-F-1-D MS	Matrix Spike	Total/NA	Solid	7471A	233843
570-95501-F-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	233843

### Prep Batch: 233843

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	7471A	
570-95873-5	SB-34-3'	Total/NA	Solid	7471A	
570-95873-6	SB-33-0.5'	Total/NA	Solid	7471A	
570-95873-7	SB-33-3'	Total/NA	Solid	7471A	
570-95873-8	SB-35-0.5'	Total/NA	Solid	7471A	
570-95873-9	SB-35-3'	Total/NA	Solid	7471A	
570-95873-10	SB-36-0.5'	Total/NA	Solid	7471A	
MB 570-233843/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233843/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233843/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95501-F-1-D MS	Matrix Spike	Total/NA	Solid	7471A	
570-95501-F-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Prep Batch: 233859

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-11	SB-36-3'	Total/NA	Solid	7471A	
570-95873-12	SB-31-0.5'	Total/NA	Solid	7471A	
570-95873-13	SB-31-3'	Total/NA	Solid	7471A	
570-95873-14	SB-30-0.5'	Total/NA	Solid	7471A	
570-95873-15	SB-30-3'	Total/NA	Solid	7471A	
570-95873-16	SB-28-0.5'	Total/NA	Solid	7471A	
570-95873-17	SB-28-3'	Total/NA	Solid	7471A	
570-95873-18	SB-29-0.5'	Total/NA	Solid	7471A	
570-95873-19	SB-29-3'	Total/NA	Solid	7471A	
570-95873-20	SB-25-0.5'	Total/NA	Solid	7471A	
570-95873-21	SB-25-3'	Total/NA	Solid	7471A	
570-95873-22	SB-24-0.5'	Total/NA	Solid	7471A	
570-95873-23	SB-24-3'	Total/NA	Solid	7471A	
MB 570-233859/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-233859/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-233859/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-95873-11 MS	SB-36-3'	Total/NA	Solid	7471A	
570-95873-11 MSD	SB-36-3'	Total/NA	Solid	7471A	

### Prep Batch: 233900

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-10	SB-36-0.5'	Total/NA	Solid	3050B	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Metals (Continued)

### Prep Batch: 233900 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-11	SB-36-3'	Total/NA	Solid	3050B	
570-95873-12	SB-31-0.5'	Total/NA	Solid	3050B	
570-95873-13	SB-31-3'	Total/NA	Solid	3050B	
570-95873-14	SB-30-0.5'	Total/NA	Solid	3050B	
570-95873-15	SB-30-3'	Total/NA	Solid	3050B	
570-95873-16	SB-28-0.5'	Total/NA	Solid	3050B	
570-95873-17	SB-28-3'	Total/NA	Solid	3050B	
MB 570-233900/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-233900/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233900/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95636-D-1-D MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95636-D-1-E MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Prep Batch: 233904

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-18	SB-29-0.5'	Total/NA	Solid	3050B	
570-95873-19	SB-29-3'	Total/NA	Solid	3050B	
570-95873-20	SB-25-0.5'	Total/NA	Solid	3050B	
570-95873-21	SB-25-3'	Total/NA	Solid	3050B	
570-95873-22	SB-24-0.5'	Total/NA	Solid	3050B	
570-95873-23	SB-24-3'	Total/NA	Solid	3050B	
MB 570-233904/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-233904/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-233904/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95873-18 MS	SB-29-0.5'	Total/NA	Solid	3050B	
570-95873-18 MSD	SB-29-0.5'	Total/NA	Solid	3050B	

### Analysis Batch: 234080

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-11	SB-36-3'	Total/NA	Solid	7471A	233859
570-95873-12	SB-31-0.5'	Total/NA	Solid	7471A	233859
570-95873-13	SB-31-3'	Total/NA	Solid	7471A	233859
570-95873-14	SB-30-0.5'	Total/NA	Solid	7471A	233859
570-95873-15	SB-30-3'	Total/NA	Solid	7471A	233859
570-95873-16	SB-28-0.5'	Total/NA	Solid	7471A	233859
570-95873-17	SB-28-3'	Total/NA	Solid	7471A	233859
570-95873-18	SB-29-0.5'	Total/NA	Solid	7471A	233859
570-95873-19	SB-29-3'	Total/NA	Solid	7471A	233859
570-95873-20	SB-25-0.5'	Total/NA	Solid	7471A	233859
570-95873-21	SB-25-3'	Total/NA	Solid	7471A	233859
570-95873-22	SB-24-0.5'	Total/NA	Solid	7471A	233859
570-95873-23	SB-24-3'	Total/NA	Solid	7471A	233859
MB 570-233859/1-A	Method Blank	Total/NA	Solid	7471A	233859
LCS 570-233859/2-A	Lab Control Sample	Total/NA	Solid	7471A	233859
LCSD 570-233859/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	233859
570-95873-11 MS	SB-36-3'	Total/NA	Solid	7471A	233859
570-95873-11 MSD	SB-36-3'	Total/NA	Solid	7471A	233859

### Prep Batch: 234531

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-5	SB-34-3'	Total/NA	Solid	3050B	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Metals (Continued)

### Prep Batch: 234531 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-6	SB-33-0.5'	Total/NA	Solid	3050B	
570-95873-7	SB-33-3'	Total/NA	Solid	3050B	
570-95873-8	SB-35-0.5'	Total/NA	Solid	3050B	
570-95873-9	SB-35-3'	Total/NA	Solid	3050B	
MB 570-234531/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-234531/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-234531/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95852-A-1-X MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95852-A-1-Y MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 234597

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-18	SB-29-0.5'	Total/NA	Solid	6010B	233904
570-95873-19	SB-29-3'	Total/NA	Solid	6010B	233904
570-95873-20	SB-25-0.5'	Total/NA	Solid	6010B	233904
570-95873-21	SB-25-3'	Total/NA	Solid	6010B	233904
570-95873-22	SB-24-0.5'	Total/NA	Solid	6010B	233904
570-95873-23	SB-24-3'	Total/NA	Solid	6010B	233904
MB 570-233904/1-A ^5	Method Blank	Total/NA	Solid	6010B	233904
LCS 570-233904/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233904
LCSD 570-233904/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233904
570-95873-18 MS	SB-29-0.5'	Total/NA	Solid	6010B	233904
570-95873-18 MSD	SB-29-0.5'	Total/NA	Solid	6010B	233904

### Analysis Batch: 235048

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	6010B	233806
MB 570-233806/1-A	Method Blank	Total/NA	Solid	6010B	233806
LCS 570-233806/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233806
LCSD 570-233806/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233806
570-95607-A-1-D MS ^5	Matrix Spike	Total/NA	Solid	6010B	233806
570-95607-A-1-E MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	233806

### Analysis Batch: 235446

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-10	SB-36-0.5'	Total/NA	Solid	6010B	233900
570-95873-11	SB-36-3'	Total/NA	Solid	6010B	233900
570-95873-12	SB-31-0.5'	Total/NA	Solid	6010B	233900
570-95873-13	SB-31-3'	Total/NA	Solid	6010B	233900
570-95873-14	SB-30-0.5'	Total/NA	Solid	6010B	233900
570-95873-15	SB-30-3'	Total/NA	Solid	6010B	233900
570-95873-16	SB-28-0.5'	Total/NA	Solid	6010B	233900
570-95873-17	SB-28-3'	Total/NA	Solid	6010B	233900
MB 570-233900/1-A ^5	Method Blank	Total/NA	Solid	6010B	233900
LCS 570-233900/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	233900
LCSD 570-233900/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	233900
570-95636-D-1-D MS ^5	Matrix Spike	Total/NA	Solid	6010B	233900
570-95636-D-1-E MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	233900

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

## Metals

### Analysis Batch: 235627

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-234531/1-A ^5	Method Blank	Total/NA	Solid	6010B	234531
LCS 570-234531/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	234531
LCSD 570-234531/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	234531
570-95852-A-1-X MS ^5	Matrix Spike	Total/NA	Solid	6010B	234531
570-95852-A-1-Y MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	234531

### Analysis Batch: 235760

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-5	SB-34-3'	Total/NA	Solid	6010B	234531
570-95873-6	SB-33-0.5'	Total/NA	Solid	6010B	234531
570-95873-7	SB-33-3'	Total/NA	Solid	6010B	234531
570-95873-8	SB-35-0.5'	Total/NA	Solid	6010B	234531
570-95873-9	SB-35-3'	Total/NA	Solid	6010B	234531

### Prep Batch: 236024

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	3050B	
MB 570-236024/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-236024/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-236024/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-95607-A-1-K MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-95607-A-1-L MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 236320

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-4	SB-34-0.5'	Total/NA	Solid	6010B	236024
MB 570-236024/1-A ^5	Method Blank	Total/NA	Solid	6010B	236024
LCS 570-236024/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	236024
LCSD 570-236024/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	236024
570-95607-A-1-K MS ^5	Matrix Spike	Total/NA	Solid	6010B	236024
570-95607-A-1-L MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	236024

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: TB-01**

**Date Collected: 05/11/22 07:25**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-1**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	234356	05/16/22 12:57	DU6U	ECL 4
Instrument ID: GCMSPP										

**Client Sample ID: FB-01**

**Date Collected: 05/11/22 07:35**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-2**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	234356	05/16/22 14:41	DU6U	ECL 4
Instrument ID: GCMSPP										

**Client Sample ID: EB-01**

**Date Collected: 05/11/22 07:40**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-3**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	234356	05/16/22 14:15	DU6U	ECL 4
Instrument ID: GCMSPP										

**Client Sample ID: SB-34-0.5'**

**Date Collected: 05/11/22 07:55**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-4**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.788 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 01:32	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.617 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 02:37	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.20 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 04:13	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3546			20.01 g	10 mL	234133	05/13/22 15:46	SP9M	ECL 4
Total/NA	Analysis	8082		1			234621	05/17/22 16:10	UHHN	ECL 4
Instrument ID: GC81A										
Total/NA	Prep	3050B			2.02 g	50 mL	236024	05/21/22 12:45		ECL 4
Total/NA	Analysis	6010B		5			236320	05/23/22 15:02	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	3050B			2.00 g	50 mL	233806	05/12/22 15:27	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235048	05/18/22 05:52	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:23	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-34-3'**

**Lab Sample ID: 570-95873-5**

**Date Collected: 05/11/22 08:05**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.12 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 01:57	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.055 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 03:01	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.18 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		5			234433	05/17/22 04:38	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.99 g	50 mL	234531	05/16/22 17:01	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235760	05/19/22 22:56	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:25	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-33-0.5'**

**Lab Sample ID: 570-95873-6**

**Date Collected: 05/11/22 08:35**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.811 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 02:21	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.447 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 03:25	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.26 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 05:04	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			2.01 g	50 mL	234531	05/16/22 17:01	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235760	05/19/22 22:59	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:27	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-33-3'**

**Lab Sample ID: 570-95873-7**

**Date Collected: 05/11/22 08:47**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.299 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 02:45	G6NI	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-33-3'**

**Date Collected: 05/11/22 08:47**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-7**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.179 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 03:49	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.16 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 05:29	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.99 g	50 mL	234531	05/16/22 17:01	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235760	05/19/22 23:01	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:32	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-35-0.5'**

**Date Collected: 05/11/22 09:30**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-8**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.194 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 12:30	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.691 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 04:13	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.23 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		5			234433	05/17/22 05:54	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			2.01 g	50 mL	234531	05/16/22 17:01	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235760	05/19/22 23:04	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:34	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-35-3'**

**Date Collected: 05/11/22 09:35**

**Date Received: 05/11/22 19:00**

**Lab Sample ID: 570-95873-9**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.972 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 08:50	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.182 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 04:37	A9VE	ECL 4
Instrument ID: GC53										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-35-3'**

**Lab Sample ID: 570-95873-9**

**Date Collected: 05/11/22 09:35**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.15 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 06:19	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.97 g	50 mL	234531	05/16/22 17:01	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235760	05/19/22 23:06	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:36	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-36-0.5'**

**Lab Sample ID: 570-95873-10**

**Date Collected: 05/11/22 10:27**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.238 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 03:34	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.118 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 05:01	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.16 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		5			234433	05/17/22 06:45	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.97 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:19	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233843	05/12/22 17:21	SR3N	ECL 4
Total/NA	Analysis	7471A		1			233826	05/12/22 19:38	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-36-3'**

**Lab Sample ID: 570-95873-11**

**Date Collected: 05/11/22 10:34**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.384 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 03:59	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.128 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 05:25	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.09 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 07:10	N5Y3	ECL 4
Instrument ID: GC69A										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-36-3'**

**Lab Sample ID: 570-95873-11**

**Date Collected: 05/11/22 10:34**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:26	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:52	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-31-0.5'**

**Lab Sample ID: 570-95873-12**

**Date Collected: 05/11/22 11:05**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.478 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 12:51	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			5.256 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 05:49	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.25 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		5			234433	05/17/22 07:35	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			2.01 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:29	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 12:58	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-31-3'**

**Lab Sample ID: 570-95873-13**

**Date Collected: 05/11/22 11:15**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.527 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 04:23	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.284 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 06:13	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.34 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 08:00	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.98 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:31	C0YH	ECL 4
Instrument ID: ICP11										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-31-3'**

**Lab Sample ID: 570-95873-13**

**Date Collected: 05/11/22 11:15**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	7471A			0.51 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:00	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-30-0.5'**

**Lab Sample ID: 570-95873-14**

**Date Collected: 05/11/22 12:07**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.562 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 13:12	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.645 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 07:01	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.35 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		5			234433	05/17/22 08:51	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.99 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:34	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:02	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-30-3'**

**Lab Sample ID: 570-95873-15**

**Date Collected: 05/11/22 12:13**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.158 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 05:11	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.613 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 07:25	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.02 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 09:16	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.98 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:36	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:03	VWJ7	ECL 4
Instrument ID: HG8										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-28-0.5'**

**Lab Sample ID: 570-95873-16**

**Date Collected: 05/11/22 13:20**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.088 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 05:36	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.919 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 07:49	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.07 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 09:41	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.97 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:38	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:09	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-28-3'**

**Lab Sample ID: 570-95873-17**

**Date Collected: 05/11/22 13:30**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.239 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 06:00	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.811 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 08:13	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.31 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 10:07	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.97 g	50 mL	233900	05/12/22 21:52	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			235446	05/17/22 00:41	C0YH	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:11	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-29-0.5'**

**Lab Sample ID: 570-95873-18**

**Date Collected: 05/11/22 14:07**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.119 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 06:24	G6NI	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-29-0.5'**

**Lab Sample ID: 570-95873-18**

**Date Collected: 05/11/22 14:07**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			2.386 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 08:37	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.26 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 10:32	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			2.05 g	50 mL	233904	05/12/22 22:06	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234597	05/16/22 22:17	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:13	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-29-3'**

**Lab Sample ID: 570-95873-19**

**Date Collected: 05/11/22 14:15**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.099 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 06:49	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.734 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 09:01	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.05 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 10:57	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.95 g	50 mL	233904	05/12/22 22:06	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234597	05/16/22 22:27	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:15	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-25-0.5'**

**Lab Sample ID: 570-95873-20**

**Date Collected: 05/11/22 14:58**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.036 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 07:13	G6NI	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.142 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 09:25	A9VE	ECL 4
Instrument ID: GC53										

Eurofins Calscience

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-25-0.5'**

**Lab Sample ID: 570-95873-20**

**Date Collected: 05/11/22 14:58**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.43 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 11:22	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3546			20.06 g	10 mL	234133	05/13/22 15:46	SP9M	ECL 4
Total/NA	Analysis	8082		1			234621	05/17/22 16:29	UHHN	ECL 4
Instrument ID: GC81A										
Total/NA	Prep	3050B			1.99 g	50 mL	233904	05/12/22 22:06	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234597	05/16/22 22:30	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:16	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-25-3'**

**Lab Sample ID: 570-95873-21**

**Date Collected: 05/11/22 15:05**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.718 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 13:33	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			4.314 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 09:50	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.13 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 11:47	N5Y3	ECL 4
Instrument ID: GC69A										
Total/NA	Prep	3050B			1.99 g	50 mL	233904	05/12/22 22:06	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234597	05/16/22 22:37	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:18	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-24-0.5'**

**Lab Sample ID: 570-95873-22**

**Date Collected: 05/11/22 15:48**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.856 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234351	05/16/22 13:54	OH1	ECL 4
Instrument ID: GCMSCC										
Total/NA	Prep	5035			5.314 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 10:14	A9VE	ECL 4
Instrument ID: GC53										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

**Client Sample ID: SB-24-0.5'**

**Lab Sample ID: 570-95873-22**

**Date Collected: 05/11/22 15:48**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.16 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		5			234433	05/17/22 12:12	N5Y3	ECL 4
		Instrument ID: GC69A								
Total/NA	Prep	3546			20.08 g	10 mL	234133	05/13/22 15:46	SP9M	ECL 4
Total/NA	Analysis	8082		1			234621	05/17/22 16:48	UHHN	ECL 4
		Instrument ID: GC81A								
Total/NA	Prep	3050B			2.02 g	50 mL	233904	05/12/22 22:06	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234597	05/16/22 22:39	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.52 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:20	VWJ7	ECL 4
		Instrument ID: HG8								

**Client Sample ID: SB-24-3'**

**Lab Sample ID: 570-95873-23**

**Date Collected: 05/11/22 15:55**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.066 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	234186	05/14/22 08:26	G6NI	ECL 4
		Instrument ID: GCMSGGG								
Total/NA	Prep	5035			4.623 g	5 mL	233838	05/12/22 17:18	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	234547	05/17/22 10:38	A9VE	ECL 4
		Instrument ID: GC53								
Total/NA	Prep	3550C			10.18 g	10 mL	234033	05/13/22 10:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			234433	05/17/22 12:37	N5Y3	ECL 4
		Instrument ID: GC69A								
Total/NA	Prep	3050B			2.02 g	50 mL	233904	05/12/22 22:06	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			234597	05/16/22 22:42	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.50 g	50 mL	233859	05/12/22 19:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			234080	05/13/22 13:22	VWJ7	ECL 4
		Instrument ID: HG8								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3546	Microwave Extraction	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494



# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-95873-1	TB-01	Water	05/11/22 07:25	05/11/22 19:00
570-95873-2	FB-01	Water	05/11/22 07:35	05/11/22 19:00
570-95873-3	EB-01	Water	05/11/22 07:40	05/11/22 19:00
570-95873-4	SB-34-0.5'	Solid	05/11/22 07:55	05/11/22 19:00
570-95873-5	SB-34-3'	Solid	05/11/22 08:05	05/11/22 19:00
570-95873-6	SB-33-0.5'	Solid	05/11/22 08:35	05/11/22 19:00
570-95873-7	SB-33-3'	Solid	05/11/22 08:47	05/11/22 19:00
570-95873-8	SB-35-0.5'	Solid	05/11/22 09:30	05/11/22 19:00
570-95873-9	SB-35-3'	Solid	05/11/22 09:35	05/11/22 19:00
570-95873-10	SB-36-0.5'	Solid	05/11/22 10:27	05/11/22 19:00
570-95873-11	SB-36-3'	Solid	05/11/22 10:34	05/11/22 19:00
570-95873-12	SB-31-0.5'	Solid	05/11/22 11:05	05/11/22 19:00
570-95873-13	SB-31-3'	Solid	05/11/22 11:15	05/11/22 19:00
570-95873-14	SB-30-0.5'	Solid	05/11/22 12:07	05/11/22 19:00
570-95873-15	SB-30-3'	Solid	05/11/22 12:13	05/11/22 19:00
570-95873-16	SB-28-0.5'	Solid	05/11/22 13:20	05/11/22 19:00
570-95873-17	SB-28-3'	Solid	05/11/22 13:30	05/11/22 19:00
570-95873-18	SB-29-0.5'	Solid	05/11/22 14:07	05/11/22 19:00
570-95873-19	SB-29-3'	Solid	05/11/22 14:15	05/11/22 19:00
570-95873-20	SB-25-0.5'	Solid	05/11/22 14:58	05/11/22 19:00
570-95873-21	SB-25-3'	Solid	05/11/22 15:05	05/11/22 19:00
570-95873-22	SB-24-0.5'	Solid	05/11/22 15:48	05/11/22 19:00
570-95873-23	SB-24-3'	Solid	05/11/22 15:55	05/11/22 19:00

## Nowak, Stephen

---

**From:** Julie Walters <JWalters@Geosyntec.com>  
**Sent:** Friday, May 13, 2022 10:14 AM  
**To:** Nowak, Stephen; Scott Sparkes  
**Cc:** Stephanie Bone  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-95974-1 Weiser / HSW1577B  
**Attachments:** COC 570-95974 (202205130048).pdf

EXTERNAL EMAIL\*

Hi Steve,

The sample date for samples 12 to 20 is 5/12/2022, thanks for logging in per the bottle label.

@Scott Sparkes – can you confirm that the TB submitted yesterday (TB-2) only consisted of two VOAs and not 3 as listed on the attached COC?

Thanks!  
Julie

---

**From:** Stephen Nowak <Stephen.Nowak@et.eurofinsus.com>  
**Sent:** Friday, May 13, 2022 1:05 PM  
**To:** Julie Walters <JWalters@Geosyntec.com>; Stephanie Bone <SBone@Geosyntec.com>  
**Subject:** Eurofins Calscience sample confirmation files from 570-95974-1 Weiser / HSW1577B

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. If you have any suspicion, please confirm with the sender verbally that this email is authentic.

Hello,

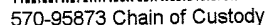
Attached please find the sample confirmation files for job 570-95974-1; Weiser / HSW1577B

The Chain-of-Custody (COC) was incomplete as received. No collection date listed for samples 12 to 20. Logged in per sample label.

The number of containers for the following sample did not match the information listed on the Chain-of-Custody (COC): TB-2 (570-95974-17). Received 2 Trip Blanks, while the COC lists 3.

Please feel free to contact me if you have any questions.

Thank you.



DATE 5/11/22  
PAGE 1 OF 3

For courier service / sample drop off information contact us26\_sales@eurofinsus.com or call us.

1.4 / 31 IR96

06/02/14 Revision

Page 126 of 129

5/24/2022



For courier service / sample drop off information contact us26\_sales@eurofinsus.com or call us.

## WO # / LAB USE ONLY

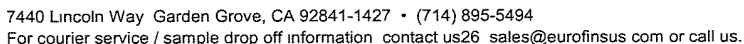
DATE 5/11/22

PAGE: 2 OF 3

LABORATORY CLIENT: Geosyntec Consultants						CLIENT PROJECT NAME / NUMBER: Radford LB1048/04										P O NO: 100036674												
ADDRESS: 211 E Ocean Blvd. Suite 300						PROJECT CONTACT: Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com										SAMPLER(S) (PRINT) Brittany Theilen												
CITY: Long Beach		STATE: CA		ZIP: 90802																								
TEL: 562-257-1403		E-MAIL: ASimons@geosyntec.com				REQUESTED ANALYSES																						
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):						Please check box or fill in blank as needed																						
<input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD																												
<input type="checkbox"/> COELT EDF		GLOBAL ID:				LOG CODE:																						
SPECIAL INSTRUCTIONS Eurofins Quote No 57011005 0																												
LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	<input type="checkbox"/> TPH(g) <input type="checkbox"/> GRO	<input type="checkbox"/> TPH(d) <input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C40	TPH 8015B (C4 C12 C13 C27/C29 C40)	BTX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input checked="" type="checkbox"/> Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM	T22 Metals <input checked="" type="checkbox"/> 6010B/7471A	Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218 6	Hold					
11	SB-36-0.5'	5/11/22	1627	S	7	X	X					X		X		X					X							
12	SB-36-3'		1034		7	X	X					X		X		X					X							
13	SB-31-0.5'		1105		7	X	X					X		X		X					X							
14	SB-31-3'		1115		7	X	X					X		X		X					X							
15	SB-30-0.5'		1207		7	X	X					X		X		X					X							
16	SB-30-3'		1213		7	X	X					X		X		X					X							
17	SB-28-0.5'		1320		7	X	X					X		X		X					X							
18	SB-28-3'		1330		7	X	X					X		X		X					X							
19	SB-29-0.5'		1407		7	X	X					X		X		X					X							
20	SB-29-3'		1415		7	X	X					X		X		X					X							
Relinquished by: (Signature) Brittany Theilen						Received by: (Signature/Affiliation) EC						Date: 5/11/22						Time: 1610										
Relinquished by: (Signature) EC						Received by: (Signature/Affiliation) Olga Obelag EC						Date: 5/11/22						Time: 1900										
Relinquished by: (Signature)						Received by: (Signature/Affiliation)						Date:						Time:										

14 / 3.1 IR-96

06/02/14 Revision



## WO # / LAB USE ONLY

DATE 5/11/22

PAGE 3 OF 4

LABORATORY CLIENT:

Geosyntec Consultants

ADDRESS 211 E Ocean Blvd. Suite 300

CITY: Long Beach STATE: CA ZIP: 90802

TEL 562-257-1403	E-MAIL. ASimons@geosyntec.com
------------------	-------------------------------

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")

☐ SAME DAY    ☐ 24 HR    ☐ 48 HR    ☐ 72 HR    ☐ 5 DAYS    ☒ STANDARD

☐ COELT EDF

GLOBAL ID

LOG CODE.

SPECIAL INSTRUCTIONS

Eurofins Quote No 57011005 0

CLIENT PROJECT NAME / NUMBER:

Radford LB1048/04

P O NO.	
---------	--

100036674

PROJECT CONTACT:	
------------------	--

Andy Simons ASimons@geosyntec.com  
Brittany Theilen BTheilen@geosyntec.com

SAMPLER(S) (PRINT)
--------------------

Brittany Theilen

### REQUESTED ANALYSES

Please check box or fill in blank as needed

Relinquished by: (Signature) <i>Bethany Thibault</i>	Received by: (Signature/Affiliation) <i>[Signature]</i> EC	Date: 5/11/22	Time 1610
Relinquished by: (Signature) <i>[Signature]</i> EC	Received by: (Signature/Affiliation) <i>[Signature]</i> C. Melas EC	Date 5/11/22	Time 1900
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

14/3.1 IR96

06/02/14 Revision

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-95873-1

Login Number: 95873

List Number: 1

Creator: Skinner, Alma D

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	N/A	Not present
Sample custody seals, if present, are intact.	N/A	Not Present
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-95873-2  
Client Project/Site: Radford / LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/17/2022 12:14:53 PM  
Tina Nguyen, Project Manager  
(657)210-6301  
[Tina.Nguyen@et.eurofinsus.com](mailto:Tina.Nguyen@et.eurofinsus.com)  
Designee for  
Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

Review your project  
results through



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[www.eurofinsus.com/Env](http://www.eurofinsus.com/Env)

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	6
Surrogate Summary . . . . .	7
QC Sample Results . . . . .	8
QC Association Summary . . . . .	10
Lab Chronicle . . . . .	11
Certification Summary . . . . .	12
Method Summary . . . . .	13
Sample Summary . . . . .	14
Chain of Custody . . . . .	15
Receipt Checklists . . . . .	19





## Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

### Qualifiers

#### GC Semi VOA

Qualifier	Qualifier Description
H	Sample was prepped or analyzed beyond the specified holding time

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

**Job ID: 570-95873-2**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-95873-2

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/11/2022 7:00 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.1° C.

#### GC Semi VOA

Method 8082: The following sample was prepared outside of preparation holding time due to change order : SB-34-3' (570-95873-5).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

**Client Sample ID: SB-34-3'**

**Lab Sample ID: 570-95873-5**

☐ No Detections.

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This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Client Sample ID: SB-34-3'  
Date Collected: 05/11/22 08:05  
Date Received: 05/11/22 19:00

Lab Sample ID: 570-95873-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1221	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1232	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1242	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1248	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1254	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1260	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1262	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Aroclor-1268	ND	H	50	ug/Kg		06/14/22 08:46	06/15/22 12:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	50		25 - 126			06/14/22 08:46	06/15/22 12:34	1
DCB Decachlorobiphenyl (Surr)	37		20 - 155			06/14/22 08:46	06/15/22 12:34	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	TCX1	DCB1
		(25-126)	(20-155)
570-95873-5	SB-34-3'	50	37
570-99475-A-1-A MS	Matrix Spike	50	47
570-99475-A-1-B MSD	Matrix Spike Duplicate	53	48
LCS 570-241285/2-A	Lab Control Sample	79	54
LCSD 570-241285/3-A	Lab Control Sample Dup	79	61
MB 570-241285/1-A	Method Blank	85	87

### Surrogate Legend

TCX = Tetrachloro-m-xylene (Surr)

DCB = DCB Decachlorobiphenyl (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Lab Sample ID: MB 570-241285/1-A

Matrix: Solid

Analysis Batch: 241615

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 241285

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Aroclor-1016	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1221	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1232	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1242	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1248	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1254	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1260	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1262	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1
Aroclor-1268	ND		50	ug/Kg		06/14/22 08:45	06/15/22 11:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	85		25 - 126	06/14/22 08:45	06/15/22 11:37	1
DCB Decachlorobiphenyl (Surr)	87		20 - 155	06/14/22 08:45	06/15/22 11:37	1

Lab Sample ID: LCS 570-241285/2-A

Matrix: Solid

Analysis Batch: 241615

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 241285

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Aroclor-1016	100	78.28		ug/Kg		78	50 - 142
Aroclor-1260	100	59.57		ug/Kg		60	50 - 150

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene (Surr)	79		25 - 126
DCB Decachlorobiphenyl (Surr)	54		20 - 155

Lab Sample ID: LCSD 570-241285/3-A

Matrix: Solid

Analysis Batch: 241615

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 241285

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aroclor-1016	100	88.38		ug/Kg		88	50 - 142	12	30
Aroclor-1260	100	67.12		ug/Kg		67	50 - 150	12	30

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene (Surr)	79		25 - 126
DCB Decachlorobiphenyl (Surr)	61		20 - 155

Lab Sample ID: 570-99475-A-1-A MS

Matrix: Solid

Analysis Batch: 241615

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 241285

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Aroclor-1016	ND		99.7	59.29		ug/Kg		59	20 - 175
Aroclor-1260	ND		99.7	51.42		ug/Kg		52	20 - 180

Eurofins Calscience

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

## Method: 8082 - Polychlorinated Biphenyls (PCBs) by Gas Chromatography (Continued)

Lab Sample ID: 570-99475-A-1-A MS

Matrix: Solid

Analysis Batch: 241615

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 241285

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	50		25 - 126
DCB Decachlorobiphenyl (Surr)	47		20 - 155

Lab Sample ID: 570-99475-A-1-B MSD

Matrix: Solid

Analysis Batch: 241615

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 241285

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Aroclor-1016	ND		99.9	61.79		ug/Kg		62	20 - 175	NC	40
Aroclor-1260	ND		99.9	54.02		ug/Kg		54	20 - 180	NC	40

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	53		25 - 126
DCB Decachlorobiphenyl (Surr)	48		20 - 155

## QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

### GC Semi VOA

#### Prep Batch: 241285

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-5	SB-34-3'	Total/NA	Solid	3546	
MB 570-241285/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-241285/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-241285/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
570-99475-A-1-A MS	Matrix Spike	Total/NA	Solid	3546	
570-99475-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3546	

#### Analysis Batch: 241615

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-95873-5	SB-34-3'	Total/NA	Solid	8082	241285
MB 570-241285/1-A	Method Blank	Total/NA	Solid	8082	241285
LCS 570-241285/2-A	Lab Control Sample	Total/NA	Solid	8082	241285
LCSD 570-241285/3-A	Lab Control Sample Dup	Total/NA	Solid	8082	241285
570-99475-A-1-A MS	Matrix Spike	Total/NA	Solid	8082	241285
570-99475-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8082	241285



# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

**Client Sample ID: SB-34-3'**

**Lab Sample ID: 570-95873-5**

**Date Collected: 05/11/22 08:05**

**Matrix: Solid**

**Date Received: 05/11/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.06 g	10 mL	241285	06/14/22 08:46	SP9M	ECL 4
Total/NA	Analysis	8082		1			241615	06/15/22 12:34	AJ2Q	ECL 4
Instrument ID: GC81A										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

### Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	4175	01-31-23

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## Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

Method	Method Description	Protocol	Laboratory
8082	Polychlorinated Biphenyls (PCBs) by Gas Chromatography	SW846	ECL 4
3546	Microwave Extraction	SW846	ECL 4

### Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

### Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-95873-2

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-95873-5	SB-34-3'	Solid	05/11/22 08:05	05/11/22 19:00

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## Nowak, Stephen

---

**From:** Brittany Theilen <BTheilen@Geosyntec.com>  
**Sent:** Monday, June 13, 2022 3:46 PM  
**To:** Nguyen, Tina; Nowak, Stephen  
**Cc:** Andy Simons  
**Subject:** RE: Radford Update

EXTERNAL EMAIL\*

Hi Stephen and Tina,

We placed a PCB analysis on hold for SB-34-3'. Can we please run this sample? It is okay if it is out of its holding time.

Thanks,  
Brittany

**Brittany Theilen, G.I.T.**  
**Senior Staff Professional**  
**Geosyntec Consultants, Inc.**  
211 E Ocean Boulevard, Suite 300  
Long Beach, CA 90802  
Phone: 562.257.1066 Mobile: 515.520.7931

[GEOSYNTEC](#) | [SIREM](#) | [SAVRON](#)

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---

**From:** Nguyen, Tina <Tina.Nguyen@et.eurofinsus.com>  
**Sent:** Friday, June 3, 2022 9:43 AM  
**To:** Brittany Theilen <BTheilen@Geosyntec.com>; Nowak, Stephen <Stephen.Nowak@et.eurofinsus.com>  
**Subject:** RE: Radford Update

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. If you have any suspicion, please confirm with the sender verbally that this email is authentic.

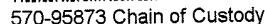
Hi Brittany,

Bottle prep is working on the Terracore kit for your IDW. It will be placed on the shelf shortly.

Kind Regards,

Tina Nguyen  
Project Manager

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780



DATE 5/11/22  
PAGE 1 OF 3

For courier service / sample drop off information contact us26 [sales@eurofinsus.com](mailto:sales@eurofinsus.com) or call us.

1.4 / 31 IR96

06/02/14 Revision

6/17/2022



For courier service / sample drop off information contact us26\_sales@eurofinsus.com or call us.

## WO # / LAB USE ONLY

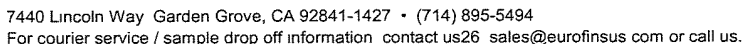
DATE 5/11/22

PAGE: 2 OF 3

LABORATORY CLIENT: <b>Geosyntec Consultants</b>						CLIENT PROJECT NAME / NUMBER: Radford LB1048/04								P.O NO. 100036674																					
ADDRESS 211 E Ocean Blvd. Suite 300						PROJECT CONTACT: Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com									SAMPLER(S) (PRINT) Brittany Theilen																				
CITY:	Long Beach					STATE:	CA		ZIP:	90802																									
TEL.	562-257-1403					E-MAIL	ASimons@geosyntec.com																												
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):																																			
<input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD																																			
<input type="checkbox"/> COELT EDF			GLOBAL ID:										LOG CODE:																						
SPECIAL INSTRUCTIONS Eurofins Quote No 57011005 0																																			
LAB USE ONLY	SAMPLE ID	SAMPLING DATE TIME		MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	<input type="checkbox"/> TPH(g)	<input type="checkbox"/> GRO	<input type="checkbox"/> TPH(d)	<input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C40	TPH <input type="checkbox"/> 801SB (C4 C12 C13 C27/C29 C40)	BTEX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input checked="" type="checkbox"/> Terra Core	SVOCs (8270)	Pesticides (8081)	PCBs (8082)	PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM	T22 Metals <input checked="" type="checkbox"/> 6010B/7471A	Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218 6	Hold										
11	SB-36-0.5'	5/11/22	1627	S	7	X	X							X		X		X					X												
12	SB-36-3'		1034		7	X	X							X		X		X					X												
13	SB-31-0.5'		1105		7	X	X							X		X		X					X												
14	SB-31-3'		1115		7	X	X							X		X		X					X												
15	SB-30-0.5'		1207		7	X	X							X		X		X					X												
16	SB-30-3'		1213		7	X	X							X		X		X					X												
17	SB-28-0.5'		1320		7	X	X							X		X		X					X												
18	SB-28-3'		1330		7	X	X							X		X		X					X												
19	SB-29-0.5'		1407		7	X	X							X		X		X					X												
20	SB-29-3'		1415		7	X	X							X		X		X					X												
Relinquished by: (Signature) <i>[Handwritten Signature]</i>						Received by: (Signature/Affiliation) <i>[Handwritten Signature] EC</i>										Date: 5/11/22				Time: 1610															
Relinquished by: (Signature) <i>[Handwritten Signature] EC</i>						Received by: (Signature/Affiliation) <i>[Handwritten Signature] Olga Obelag EC</i>										Date: 5/11/22				Time: 1900															
Relinquished by: (Signature)						Received by: (Signature/Affiliation)										Date:				Time:															

14 / 3.1 IR96

06/02/14 Revision



## WO # / LAB USE ONLY

DATE 5/11/22

PAGE 3 OF 4

LABORATORY CLIENT:

Geosyntec Consultants

ADDRESS 211 E Ocean Blvd. Suite 300

CITY: Long Beach STATE: CA ZIP: 90802

TEL 562-257-1403	E-MAIL. ASimons@geosyntec.com
------------------	-------------------------------

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")

☐ SAME DAY    ☐ 24 HR    ☐ 48 HR    ☐ 72 HR    ☐ 5 DAYS    ☒ STANDARD

☐ COELT EDF

GLOBAL ID

LOG CODE

SPECIAL INSTRUCTIONS

Eurofins Quote No 57011005 0

CLIENT PROJECT NAME / NUMBER:

Radford LB1048/04

P O NO.	
---------	--

100036674

PROJECT CONTACT:

Andy Simons ASimons@geosyntec.com  
Brittany Theilen BTheilen@geosyntec.com

SAMPLER(S) (PRINT)	
--------------------	--

Brittany Theilen

### REQUESTED ANALYSES

Please check box or fill in blank as needed

Relinquished by: (Signature) <i>Bethany Thibault</i>	Received by: (Signature/Affiliation) <i>[Signature]</i> EC	Date: 5/11/22	Time 1610
Relinquished by: (Signature) <i>[Signature]</i> EC	Received by: (Signature/Affiliation) <i>[Signature]</i> C. Melas EC	Date 5/11/22	Time 1900
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

14/3.1 IR96

06/02/14 Revision



## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-95873-2

Login Number: 95873

List Source: Eurofins Calscience

List Number: 1

Creator: Skinner, Alma D

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	N/A	Not present
Sample custody seals, if present, are intact.	N/A	Not Present
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97169-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/1/2022 12:25:48 PM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

Review your project  
results through



Have a Question?



Visit us at:

[www.eurofinsus.com/Env](http://www.eurofinsus.com/Env)

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	19
QC Sample Results . . . . .	20
QC Association Summary . . . . .	43
Lab Chronicle . . . . .	47
Certification Summary . . . . .	49
Method Summary . . . . .	50
Sample Summary . . . . .	51
Chain of Custody . . . . .	52
Receipt Checklists . . . . .	56



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*-	LCS and/or LCSD is outside acceptance limits, low biased.
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

### General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
$\alpha$	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

**Job ID: 570-97169-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97169-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/23/2022 7:00 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.8° C.

#### Receipt Exceptions

The laboratory did not receive 250 ml plastic container W/HNO<sub>3</sub>(Unfiltered)for Total Metals analysis that was requested on the Chain-of-Custody on the following sample: SB-03-38'-GW (570-97169-1).  
Received two 250 plastic filtered and preserved with HNO<sub>3</sub>.

#### GC/MS VOA

Method 8260B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 570-236715 recovered outside control limits for the following analytes: Chloroethane and Bromomethane.

Method 8260B: The following analyte(s) recovered outside control limits for the LCSD associated with analytical batch 570-236715: Naphthalene. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS associated with analytical batch 570-236715: Chloromethane and Vinyl acetate. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-236723. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The laboratory control sample duplicate (LCSD) for analytical batch 570-236715 recovered outside control limits for the following analytes: Chloroethane. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The post digestion spike % recovery for Copper associated with batch 570-237278 was outside of control limits.

Method 7470A: The matrix spike (MS) recoveries for 237521 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### General Chemistry

Methods SM 4500 Cl F, SM 4500 Cl G: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following sample has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: SB-03-38'-GW (570-97169-1).

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

### Job ID: 570-97169-1 (Continued)

#### Laboratory: Eurofins Calscience (Continued)

Method SM 4500 S2 D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 440-672332 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

Method 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-236622. 8015B\_DRO. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 1664A: The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch. Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-236550.1664A

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

### Client Sample ID: SB-03-38'-GW

Lab Sample ID: 570-97169-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.0349		0.0100	mg/L	1		6010B	Dissolved
Molybdenum	0.0540		0.0500	mg/L	1		6010B	Dissolved
Biochemical Oxygen Demand	3.59		2.00	mg/L	1		SM 5210B	Total/NA

### Client Sample ID: TB-03

Lab Sample ID: 570-97169-2

No Detections.

### Client Sample ID: EB-03

Lab Sample ID: 570-97169-3

No Detections.

### Client Sample ID: FB-03

Lab Sample ID: 570-97169-4

No Detections.

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-03-38'-GW  
Date Collected: 05/23/22 11:15  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/25/22 08:10	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/25/22 08:10	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/25/22 08:10	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/25/22 08:10	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/25/22 08:10	1
1,1-Dichloroethane	ND		1.0	ug/L			05/25/22 08:10	1
1,1-Dichloroethene	ND		1.0	ug/L			05/25/22 08:10	1
1,1-Dichloropropene	ND		1.0	ug/L			05/25/22 08:10	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/25/22 08:10	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/25/22 08:10	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/25/22 08:10	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/25/22 08:10	1
1,2-Dibromoethane	ND		1.0	ug/L			05/25/22 08:10	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/25/22 08:10	1
1,2-Dichloroethane	ND		0.50	ug/L			05/25/22 08:10	1
1,2-Dichloropropane	ND		1.0	ug/L			05/25/22 08:10	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/25/22 08:10	1
1,3-Dichloropropane	ND		1.0	ug/L			05/25/22 08:10	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/25/22 08:10	1
2,2-Dichloropropane	ND		1.0	ug/L			05/25/22 08:10	1
2-Butanone	ND		20	ug/L			05/25/22 08:10	1
2-Chlorotoluene	ND		1.0	ug/L			05/25/22 08:10	1
2-Hexanone	ND		10	ug/L			05/25/22 08:10	1
4-Chlorotoluene	ND		1.0	ug/L			05/25/22 08:10	1
4-Methyl-2-pentanone	ND		10	ug/L			05/25/22 08:10	1
Acetone	ND		20	ug/L			05/25/22 08:10	1
Benzene	ND		0.50	ug/L			05/25/22 08:10	1
Bromobenzene	ND		1.0	ug/L			05/25/22 08:10	1
Bromochloromethane	ND		2.0	ug/L			05/25/22 08:10	1
Bromodichloromethane	ND		1.0	ug/L			05/25/22 08:10	1
Bromoform	ND		5.0	ug/L			05/25/22 08:10	1
Bromomethane	ND		25	ug/L			05/25/22 08:10	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 08:10	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/25/22 08:10	1
Carbon disulfide	ND		10	ug/L			05/25/22 08:10	1
Carbon tetrachloride	ND		0.50	ug/L			05/25/22 08:10	1
Chlorobenzene	ND		1.0	ug/L			05/25/22 08:10	1
Chloroethane	ND		5.0	ug/L			05/25/22 08:10	1
Chloroform	ND		1.0	ug/L			05/25/22 08:10	1
Chloromethane	ND		10	ug/L			05/25/22 08:10	1
Dibromochloromethane	ND		2.0	ug/L			05/25/22 08:10	1
Dibromomethane	ND		1.0	ug/L			05/25/22 08:10	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/25/22 08:10	1
Ethylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
Isopropylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
Methylene Chloride	ND		10	ug/L			05/25/22 08:10	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/25/22 08:10	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-03-38'-GW  
Date Collected: 05/23/22 11:15  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/25/22 08:10	1
n-Butylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
N-Propylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
o-Xylene	ND		1.0	ug/L			05/25/22 08:10	1
m,p-Xylene	ND		2.0	ug/L			05/25/22 08:10	1
p-Isopropyltoluene	ND		1.0	ug/L			05/25/22 08:10	1
sec-Butylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
Styrene	ND		1.0	ug/L			05/25/22 08:10	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 08:10	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 08:10	1
tert-Butylbenzene	ND		1.0	ug/L			05/25/22 08:10	1
Tetrachloroethene	ND		1.0	ug/L			05/25/22 08:10	1
Toluene	ND		1.0	ug/L			05/25/22 08:10	1
Trichloroethene	ND		1.0	ug/L			05/25/22 08:10	1
Trichlorofluoromethane	ND		10	ug/L			05/25/22 08:10	1
Vinyl acetate	ND		10	ug/L			05/25/22 08:10	1
Vinyl chloride	ND		0.50	ug/L			05/25/22 08:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 123		05/25/22 08:10	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/25/22 08:10	1
Dibromofluoromethane (Surr)	95		78 - 120		05/25/22 08:10	1
Toluene-d8 (Surr)	99		80 - 120		05/25/22 08:10	1

Client Sample ID: TB-03  
Date Collected: 05/23/22 08:00  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/25/22 06:53	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/25/22 06:53	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/25/22 06:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/25/22 06:53	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/25/22 06:53	1
1,1-Dichloroethane	ND		1.0	ug/L			05/25/22 06:53	1
1,1-Dichloroethene	ND		1.0	ug/L			05/25/22 06:53	1
1,1-Dichloropropene	ND		1.0	ug/L			05/25/22 06:53	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/25/22 06:53	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/25/22 06:53	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/25/22 06:53	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/25/22 06:53	1
1,2-Dibromoethane	ND		1.0	ug/L			05/25/22 06:53	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/25/22 06:53	1
1,2-Dichloroethane	ND		0.50	ug/L			05/25/22 06:53	1
1,2-Dichloropropane	ND		1.0	ug/L			05/25/22 06:53	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/25/22 06:53	1
1,3-Dichloropropane	ND		1.0	ug/L			05/25/22 06:53	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/25/22 06:53	1
2,2-Dichloropropane	ND		1.0	ug/L			05/25/22 06:53	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-03  
Date Collected: 05/23/22 08:00  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/25/22 06:53	1
2-Chlorotoluene	ND		1.0	ug/L			05/25/22 06:53	1
2-Hexanone	ND		10	ug/L			05/25/22 06:53	1
4-Chlorotoluene	ND		1.0	ug/L			05/25/22 06:53	1
4-Methyl-2-pentanone	ND		10	ug/L			05/25/22 06:53	1
Acetone	ND		20	ug/L			05/25/22 06:53	1
Benzene	ND		0.50	ug/L			05/25/22 06:53	1
Bromobenzene	ND		1.0	ug/L			05/25/22 06:53	1
Bromochloromethane	ND		2.0	ug/L			05/25/22 06:53	1
Bromodichloromethane	ND		1.0	ug/L			05/25/22 06:53	1
Bromoform	ND		5.0	ug/L			05/25/22 06:53	1
Bromomethane	ND		25	ug/L			05/25/22 06:53	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 06:53	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 06:53	1
Carbon disulfide	ND		10	ug/L			05/25/22 06:53	1
Carbon tetrachloride	ND		0.50	ug/L			05/25/22 06:53	1
Chlorobenzene	ND		1.0	ug/L			05/25/22 06:53	1
Chloroethane	ND		5.0	ug/L			05/25/22 06:53	1
Chloroform	ND		1.0	ug/L			05/25/22 06:53	1
Chloromethane	ND		10	ug/L			05/25/22 06:53	1
Dibromochloromethane	ND		2.0	ug/L			05/25/22 06:53	1
Dibromomethane	ND		1.0	ug/L			05/25/22 06:53	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/25/22 06:53	1
Ethylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
Isopropylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
Methylene Chloride	ND		10	ug/L			05/25/22 06:53	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/25/22 06:53	1
Naphthalene	ND		10	ug/L			05/25/22 06:53	1
n-Butylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
N-Propylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
o-Xylene	ND		1.0	ug/L			05/25/22 06:53	1
m,p-Xylene	ND		2.0	ug/L			05/25/22 06:53	1
p-Isopropyltoluene	ND		1.0	ug/L			05/25/22 06:53	1
sec-Butylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
Styrene	ND		1.0	ug/L			05/25/22 06:53	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 06:53	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 06:53	1
tert-Butylbenzene	ND		1.0	ug/L			05/25/22 06:53	1
Tetrachloroethene	ND		1.0	ug/L			05/25/22 06:53	1
Toluene	ND		1.0	ug/L			05/25/22 06:53	1
Trichloroethene	ND		1.0	ug/L			05/25/22 06:53	1
Trichlorofluoromethane	ND		10	ug/L			05/25/22 06:53	1
Vinyl acetate	ND		10	ug/L			05/25/22 06:53	1
Vinyl chloride	ND		0.50	ug/L			05/25/22 06:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		70 - 123		05/25/22 06:53	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/25/22 06:53	1
Dibromofluoromethane (Surr)	97		78 - 120		05/25/22 06:53	1
Toluene-d8 (Surr)	99		80 - 120		05/25/22 06:53	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: EB-03  
Date Collected: 05/23/22 08:10  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/25/22 07:18	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/25/22 07:18	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/25/22 07:18	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/25/22 07:18	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/25/22 07:18	1
1,1-Dichloroethane	ND		1.0	ug/L			05/25/22 07:18	1
1,1-Dichloroethene	ND		1.0	ug/L			05/25/22 07:18	1
1,1-Dichloropropene	ND		1.0	ug/L			05/25/22 07:18	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/25/22 07:18	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/25/22 07:18	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/25/22 07:18	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/25/22 07:18	1
1,2-Dibromoethane	ND		1.0	ug/L			05/25/22 07:18	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/25/22 07:18	1
1,2-Dichloroethane	ND		0.50	ug/L			05/25/22 07:18	1
1,2-Dichloropropane	ND		1.0	ug/L			05/25/22 07:18	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/25/22 07:18	1
1,3-Dichloropropane	ND		1.0	ug/L			05/25/22 07:18	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/25/22 07:18	1
2,2-Dichloropropane	ND		1.0	ug/L			05/25/22 07:18	1
2-Butanone	ND		20	ug/L			05/25/22 07:18	1
2-Chlorotoluene	ND		1.0	ug/L			05/25/22 07:18	1
2-Hexanone	ND		10	ug/L			05/25/22 07:18	1
4-Chlorotoluene	ND		1.0	ug/L			05/25/22 07:18	1
4-Methyl-2-pentanone	ND		10	ug/L			05/25/22 07:18	1
Acetone	ND		20	ug/L			05/25/22 07:18	1
Benzene	ND		0.50	ug/L			05/25/22 07:18	1
Bromobenzene	ND		1.0	ug/L			05/25/22 07:18	1
Bromochloromethane	ND		2.0	ug/L			05/25/22 07:18	1
Bromodichloromethane	ND		1.0	ug/L			05/25/22 07:18	1
Bromoform	ND		5.0	ug/L			05/25/22 07:18	1
Bromomethane	ND		25	ug/L			05/25/22 07:18	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 07:18	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/25/22 07:18	1
Carbon disulfide	ND		10	ug/L			05/25/22 07:18	1
Carbon tetrachloride	ND		0.50	ug/L			05/25/22 07:18	1
Chlorobenzene	ND		1.0	ug/L			05/25/22 07:18	1
Chloroethane	ND		5.0	ug/L			05/25/22 07:18	1
Chloroform	ND		1.0	ug/L			05/25/22 07:18	1
Chloromethane	ND		10	ug/L			05/25/22 07:18	1
Dibromochloromethane	ND		2.0	ug/L			05/25/22 07:18	1
Dibromomethane	ND		1.0	ug/L			05/25/22 07:18	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/25/22 07:18	1
Ethylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
Isopropylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
Methylene Chloride	ND		10	ug/L			05/25/22 07:18	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/25/22 07:18	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-03  
Date Collected: 05/23/22 08:10  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/25/22 07:18	1
n-Butylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
N-Propylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
o-Xylene	ND		1.0	ug/L			05/25/22 07:18	1
m,p-Xylene	ND		2.0	ug/L			05/25/22 07:18	1
p-Isopropyltoluene	ND		1.0	ug/L			05/25/22 07:18	1
sec-Butylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
Styrene	ND		1.0	ug/L			05/25/22 07:18	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 07:18	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 07:18	1
tert-Butylbenzene	ND		1.0	ug/L			05/25/22 07:18	1
Tetrachloroethene	ND		1.0	ug/L			05/25/22 07:18	1
Toluene	ND		1.0	ug/L			05/25/22 07:18	1
Trichloroethene	ND		1.0	ug/L			05/25/22 07:18	1
Trichlorofluoromethane	ND		10	ug/L			05/25/22 07:18	1
Vinyl acetate	ND		10	ug/L			05/25/22 07:18	1
Vinyl chloride	ND		0.50	ug/L			05/25/22 07:18	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		70 - 123		05/25/22 07:18	1
4-Bromofluorobenzene (Surr)	93		80 - 120		05/25/22 07:18	1
Dibromofluoromethane (Surr)	97		78 - 120		05/25/22 07:18	1
Toluene-d8 (Surr)	97		80 - 120		05/25/22 07:18	1

Client Sample ID: FB-03  
Date Collected: 05/23/22 08:15  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/25/22 05:44	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/25/22 05:44	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/25/22 05:44	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/25/22 05:44	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/25/22 05:44	1
1,1-Dichloroethane	ND		1.0	ug/L			05/25/22 05:44	1
1,1-Dichloroethene	ND		1.0	ug/L			05/25/22 05:44	1
1,1-Dichloropropene	ND		1.0	ug/L			05/25/22 05:44	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/25/22 05:44	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/25/22 05:44	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/25/22 05:44	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/25/22 05:44	1
1,2-Dibromoethane	ND		1.0	ug/L			05/25/22 05:44	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/25/22 05:44	1
1,2-Dichloroethane	ND		0.50	ug/L			05/25/22 05:44	1
1,2-Dichloropropane	ND		1.0	ug/L			05/25/22 05:44	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/25/22 05:44	1
1,3-Dichloropropane	ND		1.0	ug/L			05/25/22 05:44	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/25/22 05:44	1
2,2-Dichloropropane	ND		1.0	ug/L			05/25/22 05:44	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-03  
Date Collected: 05/23/22 08:15  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/25/22 05:44	1
2-Chlorotoluene	ND		1.0	ug/L			05/25/22 05:44	1
2-Hexanone	ND		10	ug/L			05/25/22 05:44	1
4-Chlorotoluene	ND		1.0	ug/L			05/25/22 05:44	1
4-Methyl-2-pentanone	ND		10	ug/L			05/25/22 05:44	1
Acetone	ND		20	ug/L			05/25/22 05:44	1
Benzene	ND		0.50	ug/L			05/25/22 05:44	1
Bromobenzene	ND		1.0	ug/L			05/25/22 05:44	1
Bromochloromethane	ND		2.0	ug/L			05/25/22 05:44	1
Bromodichloromethane	ND		1.0	ug/L			05/25/22 05:44	1
Bromoform	ND		5.0	ug/L			05/25/22 05:44	1
Bromomethane	ND	*1	25	ug/L			05/25/22 05:44	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 05:44	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 05:44	1
Carbon disulfide	ND		10	ug/L			05/25/22 05:44	1
Carbon tetrachloride	ND		0.50	ug/L			05/25/22 05:44	1
Chlorobenzene	ND		1.0	ug/L			05/25/22 05:44	1
Chloroethane	ND	*+ *1	5.0	ug/L			05/25/22 05:44	1
Chloroform	ND		1.0	ug/L			05/25/22 05:44	1
Chloromethane	ND	*+	10	ug/L			05/25/22 05:44	1
Dibromochloromethane	ND		2.0	ug/L			05/25/22 05:44	1
Dibromomethane	ND		1.0	ug/L			05/25/22 05:44	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/25/22 05:44	1
Ethylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
Isopropylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
Methylene Chloride	ND		10	ug/L			05/25/22 05:44	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/25/22 05:44	1
Naphthalene	ND	*-	10	ug/L			05/25/22 05:44	1
n-Butylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
N-Propylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
o-Xylene	ND		1.0	ug/L			05/25/22 05:44	1
m,p-Xylene	ND		2.0	ug/L			05/25/22 05:44	1
p-Isopropyltoluene	ND		1.0	ug/L			05/25/22 05:44	1
sec-Butylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
Styrene	ND		1.0	ug/L			05/25/22 05:44	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 05:44	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 05:44	1
tert-Butylbenzene	ND		1.0	ug/L			05/25/22 05:44	1
Tetrachloroethene	ND		1.0	ug/L			05/25/22 05:44	1
Toluene	ND		1.0	ug/L			05/25/22 05:44	1
Trichloroethene	ND		1.0	ug/L			05/25/22 05:44	1
Trichlorofluoromethane	ND		10	ug/L			05/25/22 05:44	1
Vinyl acetate	ND	*-	10	ug/L			05/25/22 05:44	1
Vinyl chloride	ND		0.50	ug/L			05/25/22 05:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	95		70 - 123		05/25/22 05:44	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/25/22 05:44	1
Dibromofluoromethane (Surr)	97		78 - 120		05/25/22 05:44	1
Toluene-d8 (Surr)	98		80 - 120		05/25/22 05:44	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SB-03-38'-GW

Date Collected: 05/23/22 11:15

Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			05/25/22 20:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		20 - 144				05/25/22 20:41	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-03-38'-GW

Date Collected: 05/23/22 11:15

Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		48	ug/L		05/24/22 15:27	05/25/22 01:13	1
C23-C40	ND		48	ug/L		05/24/22 15:27	05/25/22 01:13	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	111		53 - 151			05/24/22 15:27	05/25/22 01:13	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 6010B - Metals (ICP) - Total Recoverable

Client Sample ID: SB-03-38'-GW

Date Collected: 05/23/22 11:15

Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		0.0500	mg/L		05/25/22 07:46	05/26/22 16:59	1
Lead	ND		0.0500	mg/L		05/25/22 07:46	05/26/22 16:59	1
Zinc	ND		0.250	mg/L		05/25/22 07:46	05/26/22 16:59	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 6010B - Metals (ICP) - Dissolved

Client Sample ID: SB-03-38'-GW

Date Collected: 05/23/22 11:15

Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Arsenic	ND		0.100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Barium	0.0349		0.0100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Beryllium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Cadmium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Chromium	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Cobalt	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Copper	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Lead	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Molybdenum	0.0540		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Nickel	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Selenium	ND		0.100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Silver	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Thallium	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:11	1
Vanadium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:11	1
Zinc	ND		0.250	mg/L		05/25/22 13:46	05/26/22 20:11	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 7470A - Mercury (CVAA) - Dissolved

**Client Sample ID: SB-03-38'-GW**  
**Date Collected: 05/23/22 11:15**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97169-1**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		05/27/22 13:37	05/27/22 18:36	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## General Chemistry

Client Sample ID: SB-03-38'-GW

Date Collected: 05/23/22 11:15

Date Received: 05/23/22 19:00

Lab Sample ID: 570-97169-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		0.981	mg/L		05/24/22 11:51	05/24/22 11:51	1
Phenols, Total	ND		0.100	mg/L		05/27/22 14:00	05/27/22 16:54	1
Chlorine, Total Residual	ND	HF	0.100	mg/L			05/25/22 17:36	1
Sulfide	ND	F1	0.0500	mg/L			05/27/22 20:28	1
Biochemical Oxygen Demand	3.59		2.00	mg/L			05/24/22 18:35	1
MBAS	ND		0.300	mg/L		05/24/22 18:40	05/24/22 19:11	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-97169-1	SB-03-38'-GW	103	94	95	99
570-97169-2	TB-03	104	94	97	99
570-97169-3	EB-03	105	93	97	97
570-97169-4	FB-03	95	95	97	98
LCS 570-236715/5	Lab Control Sample	87	105	93	95
LCS 570-236723/4	Lab Control Sample	104	98	98	101
LCSD 570-236715/18	Lab Control Sample Dup	95	102	96	100
LCSD 570-236723/5	Lab Control Sample Dup	103	97	98	101
MB 570-236715/7	Method Blank	94	92	98	98
MB 570-236723/7	Method Blank	103	95	96	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB1 (20-144)			
570-97166-E-1 MS	Matrix Spike	86			
570-97166-E-1 MSD	Matrix Spike Duplicate	90			
570-97169-1	SB-03-38'-GW	79			
LCS 570-236804/3	Lab Control Sample	91			
LCSD 570-236804/4	Lab Control Sample Dup	89			
MB 570-236804/5	Method Blank	75			

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		OTCSN1 (53-151)			
570-97169-1	SB-03-38'-GW	111			
LCS 570-236622/2-A	Lab Control Sample	101			
LCSD 570-236622/3-A	Lab Control Sample Dup	101			
MB 570-236622/1-A	Method Blank	100			

### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-236715/7

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/25/22 04:50	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/25/22 04:50	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/25/22 04:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/25/22 04:50	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/25/22 04:50	1
1,1-Dichloroethane	ND		1.0	ug/L			05/25/22 04:50	1
1,1-Dichloroethene	ND		1.0	ug/L			05/25/22 04:50	1
1,1-Dichloropropene	ND		1.0	ug/L			05/25/22 04:50	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/25/22 04:50	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/25/22 04:50	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/25/22 04:50	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/25/22 04:50	1
1,2-Dibromoethane	ND		1.0	ug/L			05/25/22 04:50	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/25/22 04:50	1
1,2-Dichloroethane	ND		0.50	ug/L			05/25/22 04:50	1
1,2-Dichloropropane	ND		1.0	ug/L			05/25/22 04:50	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/25/22 04:50	1
1,3-Dichloropropane	ND		1.0	ug/L			05/25/22 04:50	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/25/22 04:50	1
2,2-Dichloropropane	ND		1.0	ug/L			05/25/22 04:50	1
2-Butanone	ND		20	ug/L			05/25/22 04:50	1
2-Chlorotoluene	ND		1.0	ug/L			05/25/22 04:50	1
2-Hexanone	ND		10	ug/L			05/25/22 04:50	1
4-Chlorotoluene	ND		1.0	ug/L			05/25/22 04:50	1
4-Methyl-2-pentanone	ND		10	ug/L			05/25/22 04:50	1
Acetone	ND		20	ug/L			05/25/22 04:50	1
Benzene	ND		0.50	ug/L			05/25/22 04:50	1
Bromobenzene	ND		1.0	ug/L			05/25/22 04:50	1
Bromochloromethane	ND		2.0	ug/L			05/25/22 04:50	1
Bromodichloromethane	ND		1.0	ug/L			05/25/22 04:50	1
Bromoform	ND		5.0	ug/L			05/25/22 04:50	1
Bromomethane	ND		25	ug/L			05/25/22 04:50	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 04:50	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 04:50	1
Carbon disulfide	ND		10	ug/L			05/25/22 04:50	1
Carbon tetrachloride	ND		0.50	ug/L			05/25/22 04:50	1
Chlorobenzene	ND		1.0	ug/L			05/25/22 04:50	1
Chloroethane	ND		5.0	ug/L			05/25/22 04:50	1
Chloroform	ND		1.0	ug/L			05/25/22 04:50	1
Chloromethane	ND		10	ug/L			05/25/22 04:50	1
Dibromochloromethane	ND		2.0	ug/L			05/25/22 04:50	1
Dibromomethane	ND		1.0	ug/L			05/25/22 04:50	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/25/22 04:50	1
Ethylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
Isopropylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
Methylene Chloride	ND		10	ug/L			05/25/22 04:50	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-236715/7

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/25/22 04:50	1
Naphthalene	ND		10	ug/L			05/25/22 04:50	1
n-Butylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
N-Propylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
o-Xylene	ND		1.0	ug/L			05/25/22 04:50	1
m,p-Xylene	ND		2.0	ug/L			05/25/22 04:50	1
p-Isopropyltoluene	ND		1.0	ug/L			05/25/22 04:50	1
sec-Butylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
Styrene	ND		1.0	ug/L			05/25/22 04:50	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 04:50	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 04:50	1
tert-Butylbenzene	ND		1.0	ug/L			05/25/22 04:50	1
Tetrachloroethene	ND		1.0	ug/L			05/25/22 04:50	1
Toluene	ND		1.0	ug/L			05/25/22 04:50	1
Trichloroethene	ND		1.0	ug/L			05/25/22 04:50	1
Trichlorofluoromethane	ND		10	ug/L			05/25/22 04:50	1
Vinyl acetate	ND		10	ug/L			05/25/22 04:50	1
Vinyl chloride	ND		0.50	ug/L			05/25/22 04:50	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	94		70 - 123		05/25/22 04:50	1
4-Bromofluorobenzene (Surr)	92		80 - 120		05/25/22 04:50	1
Dibromofluoromethane (Surr)	98		78 - 120		05/25/22 04:50	1
Toluene-d8 (Surr)	98		80 - 120		05/25/22 04:50	1

Lab Sample ID: LCS 570-236715/5

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	21.56		ug/L		108	80 - 128
1,1,1-Trichloroethane	20.0	18.26		ug/L		91	76 - 122
1,1,2,2-Tetrachloroethane	20.0	18.89		ug/L		94	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	17.66		ug/L		88	53 - 122
1,1,2-Trichloroethane	20.0	20.25		ug/L		101	80 - 120
1,1-Dichloroethane	20.0	20.50		ug/L		102	72 - 120
1,1-Dichloroethene	20.0	20.08		ug/L		100	64 - 121
1,1-Dichloropropene	20.0	17.14		ug/L		86	77 - 120
1,2,3-Trichlorobenzene	20.0	19.20		ug/L		96	78 - 136
1,2,3-Trichloropropane	20.0	19.39		ug/L		97	74 - 120
1,2,4-Trichlorobenzene	20.0	18.55		ug/L		93	73 - 138
1,2,4-Trimethylbenzene	20.0	19.03		ug/L		95	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	18.94		ug/L		95	74 - 120
1,2-Dibromoethane	20.0	20.15		ug/L		101	80 - 120
1,2-Dichlorobenzene	20.0	19.95		ug/L		100	80 - 120
1,2-Dichloroethane	20.0	17.91		ug/L		90	76 - 120
1,2-Dichloropropane	20.0	22.37		ug/L		112	73 - 122
1,3,5-Trimethylbenzene	20.0	20.25		ug/L		101	80 - 122

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236715/5

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	20.0	19.86		ug/L		99	80 - 120
1,3-Dichloropropane	20.0	19.66		ug/L		98	80 - 120
1,4-Dichlorobenzene	20.0	19.33		ug/L		97	80 - 120
2,2-Dichloropropane	20.0	17.67		ug/L		88	60 - 150
2-Butanone	20.0	19.65	J	ug/L		98	65 - 128
2-Chlorotoluene	20.0	19.83		ug/L		99	79 - 120
2-Hexanone	20.0	22.30		ug/L		111	61 - 140
4-Chlorotoluene	20.0	18.39		ug/L		92	80 - 120
4-Methyl-2-pentanone	20.0	23.09		ug/L		115	68 - 133
Acetone	20.0	24.11		ug/L		121	50 - 134
Benzene	20.0	19.75		ug/L		99	76 - 120
Bromobenzene	20.0	21.10		ug/L		105	80 - 125
Bromochloromethane	20.0	19.38		ug/L		97	79 - 120
Bromodichloromethane	20.0	19.86		ug/L		99	80 - 123
Bromoform	20.0	20.54		ug/L		103	80 - 128
Bromomethane	20.0	20.39	J	ug/L		102	64 - 150
cis-1,2-Dichloroethene	20.0	18.84		ug/L		94	80 - 120
cis-1,3-Dichloropropene	20.0	19.05		ug/L		95	75 - 133
Carbon disulfide	20.0	18.86		ug/L		94	67 - 126
Carbon tetrachloride	20.0	17.69		ug/L		88	80 - 127
Chlorobenzene	20.0	19.92		ug/L		100	80 - 120
Chloroethane	20.0	22.41		ug/L		112	67 - 128
Chloroform	20.0	17.92		ug/L		90	80 - 120
Chloromethane	20.0	26.92	*+ me	ug/L		135	69 - 132
Dibromochloromethane	20.0	21.89		ug/L		109	79 - 130
Dibromomethane	20.0	18.79		ug/L		94	80 - 120
Dichlorodifluoromethane	20.0	20.53		ug/L		103	60 - 138
Ethylbenzene	20.0	19.74		ug/L		99	80 - 120
Isopropylbenzene	20.0	19.63		ug/L		98	80 - 123
Methylene Chloride	20.0	18.92		ug/L		95	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	17.58		ug/L		88	64 - 120
Naphthalene	20.0	16.31		ug/L		82	80 - 120
n-Butylbenzene	20.0	16.99		ug/L		85	76 - 128
N-Propylbenzene	20.0	19.61		ug/L		98	80 - 122
o-Xylene	20.0	19.93		ug/L		100	80 - 121
m,p-Xylene	40.0	40.09		ug/L		100	74 - 122
p-Isopropyltoluene	20.0	18.97		ug/L		95	78 - 125
sec-Butylbenzene	20.0	18.17		ug/L		91	78 - 125
Styrene	20.0	20.21		ug/L		101	80 - 124
trans-1,2-Dichloroethene	20.0	18.91		ug/L		95	73 - 120
trans-1,3-Dichloropropene	20.0	19.29		ug/L		96	80 - 132
tert-Butylbenzene	20.0	18.08		ug/L		90	76 - 132
Tetrachloroethene	20.0	20.36		ug/L		102	72 - 135
Toluene	20.0	18.91		ug/L		95	76 - 120
Trichloroethene	20.0	20.33		ug/L		102	80 - 122
Trichlorofluoromethane	20.0	18.96		ug/L		95	69 - 139
Vinyl acetate	20.0	14.64	*- me	ug/L		73	74 - 147
Vinyl chloride	20.0	24.66		ug/L		123	70 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236715/5

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	87		70 - 123
4-Bromofluorobenzene (Surr)	105		80 - 120
Dibromofluoromethane (Surr)	93		78 - 120
Toluene-d8 (Surr)	95		80 - 120

Lab Sample ID: LCSD 570-236715/18

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	21.78		ug/L		109	80 - 128	1	20
1,1,1-Trichloroethane	20.0	17.95		ug/L		90	76 - 122	2	20
1,1,2,2-Tetrachloroethane	20.0	20.20		ug/L		101	79 - 120	7	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	15.58		ug/L		78	53 - 122	13	20
1,1,2-Trichloroethane	20.0	20.57		ug/L		103	80 - 120	2	20
1,1-Dichloroethane	20.0	20.11		ug/L		101	72 - 120	2	20
1,1-Dichloroethene	20.0	17.78		ug/L		89	64 - 121	12	20
1,1-Dichloropropene	20.0	16.91		ug/L		85	77 - 120	1	20
1,2,3-Trichlorobenzene	20.0	17.75		ug/L		89	78 - 136	8	20
1,2,3-Trichloropropane	20.0	19.96		ug/L		100	74 - 120	3	20
1,2,4-Trichlorobenzene	20.0	17.09		ug/L		85	73 - 138	8	20
1,2,4-Trimethylbenzene	20.0	17.95		ug/L		90	80 - 121	6	20
1,2-Dibromo-3-Chloropropane	20.0	17.73		ug/L		89	74 - 120	7	20
1,2-Dibromoethane	20.0	19.94		ug/L		100	80 - 120	1	20
1,2-Dichlorobenzene	20.0	19.74		ug/L		99	80 - 120	1	20
1,2-Dichloroethane	20.0	18.98		ug/L		95	76 - 120	6	20
1,2-Dichloropropane	20.0	22.25		ug/L		111	73 - 122	1	20
1,3,5-Trimethylbenzene	20.0	19.67		ug/L		98	80 - 122	3	20
1,3-Dichlorobenzene	20.0	18.84		ug/L		94	80 - 120	5	20
1,3-Dichloropropane	20.0	20.17		ug/L		101	80 - 120	3	20
1,4-Dichlorobenzene	20.0	19.35		ug/L		97	80 - 120	0	20
2,2-Dichloropropane	20.0	18.08		ug/L		90	60 - 150	2	20
2-Butanone	20.0	22.67		ug/L		113	65 - 128	14	20
2-Chlorotoluene	20.0	19.20		ug/L		96	79 - 120	3	20
2-Hexanone	20.0	21.78		ug/L		109	61 - 140	2	20
4-Chlorotoluene	20.0	18.52		ug/L		93	80 - 120	1	20
4-Methyl-2-pentanone	20.0	22.28		ug/L		111	68 - 133	4	20
Acetone	20.0	20.73		ug/L		104	50 - 134	15	25
Benzene	20.0	19.39		ug/L		97	76 - 120	2	20
Bromobenzene	20.0	20.98		ug/L		105	80 - 125	1	20
Bromochloromethane	20.0	20.99		ug/L		105	79 - 120	8	20
Bromodichloromethane	20.0	20.65		ug/L		103	80 - 123	4	20
Bromoform	20.0	19.99		ug/L		100	80 - 128	3	20
Bromomethane	20.0	13.86	J *1	ug/L		69	64 - 150	38	20
cis-1,2-Dichloroethene	20.0	18.20		ug/L		91	80 - 120	3	20
cis-1,3-Dichloropropene	20.0	19.18		ug/L		96	75 - 133	1	20
Carbon disulfide	20.0	16.12		ug/L		81	67 - 126	16	20
Carbon tetrachloride	20.0	17.13		ug/L		86	80 - 127	3	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-236715/18

Matrix: Water

Analysis Batch: 236715

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	20.0	19.39		ug/L		97	80 - 120	3	20
Chloroethane	20.0	28.73	*+ *1	ug/L		144	67 - 128	25	20
Chloroform	20.0	18.35		ug/L		92	80 - 120	2	20
Chloromethane	20.0	24.51		ug/L		123	69 - 132	9	20
Dibromochloromethane	20.0	22.00		ug/L		110	79 - 130	0	20
Dibromomethane	20.0	18.75		ug/L		94	80 - 120	0	20
Dichlorodifluoromethane	20.0	19.66		ug/L		98	60 - 138	4	21
Ethylbenzene	20.0	18.88		ug/L		94	80 - 120	4	20
Isopropylbenzene	20.0	18.57		ug/L		93	80 - 123	6	20
Methylene Chloride	20.0	17.65		ug/L		88	62 - 133	7	20
Methyl-t-Butyl Ether (MTBE)	20.0	16.93		ug/L		85	64 - 120	4	20
Naphthalene	20.0	15.34	*- me	ug/L		77	80 - 120	6	20
n-Butylbenzene	20.0	16.40		ug/L		82	76 - 128	4	20
N-Propylbenzene	20.0	19.14		ug/L		96	80 - 122	2	20
o-Xylene	20.0	19.12		ug/L		96	80 - 121	4	20
m,p-Xylene	40.0	38.75		ug/L		97	74 - 122	3	20
p-Isopropyltoluene	20.0	17.89		ug/L		89	78 - 125	6	20
sec-Butylbenzene	20.0	17.37		ug/L		87	78 - 125	5	20
Styrene	20.0	19.73		ug/L		99	80 - 124	2	20
trans-1,2-Dichloroethene	20.0	17.46		ug/L		87	73 - 120	8	20
trans-1,3-Dichloropropene	20.0	19.79		ug/L		99	80 - 132	3	20
tert-Butylbenzene	20.0	17.70		ug/L		88	76 - 132	2	20
Tetrachloroethene	20.0	19.35		ug/L		97	72 - 135	5	20
Toluene	20.0	19.60		ug/L		98	76 - 120	4	20
Trichloroethene	20.0	18.82		ug/L		94	80 - 122	8	20
Trichlorofluoromethane	20.0	17.45		ug/L		87	69 - 139	8	20
Vinyl acetate	20.0	17.47		ug/L		87	74 - 147	18	20
Vinyl chloride	20.0	23.97		ug/L		120	70 - 124	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	95		70 - 123
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	96		78 - 120
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: MB 570-236723/7

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/25/22 06:02	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/25/22 06:02	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/25/22 06:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/25/22 06:02	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/25/22 06:02	1
1,1-Dichloroethane	ND		1.0	ug/L			05/25/22 06:02	1
1,1-Dichloroethene	ND		1.0	ug/L			05/25/22 06:02	1
1,1-Dichloropropene	ND		1.0	ug/L			05/25/22 06:02	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-236723/7

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/25/22 06:02	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/25/22 06:02	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/25/22 06:02	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/25/22 06:02	1
1,2-Dibromoethane	ND		1.0	ug/L			05/25/22 06:02	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/25/22 06:02	1
1,2-Dichloroethane	ND		0.50	ug/L			05/25/22 06:02	1
1,2-Dichloropropane	ND		1.0	ug/L			05/25/22 06:02	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/25/22 06:02	1
1,3-Dichloropropane	ND		1.0	ug/L			05/25/22 06:02	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/25/22 06:02	1
2,2-Dichloropropane	ND		1.0	ug/L			05/25/22 06:02	1
2-Butanone	ND		20	ug/L			05/25/22 06:02	1
2-Chlorotoluene	ND		1.0	ug/L			05/25/22 06:02	1
2-Hexanone	ND		10	ug/L			05/25/22 06:02	1
4-Chlorotoluene	ND		1.0	ug/L			05/25/22 06:02	1
4-Methyl-2-pentanone	ND		10	ug/L			05/25/22 06:02	1
Acetone	ND		20	ug/L			05/25/22 06:02	1
Benzene	ND		0.50	ug/L			05/25/22 06:02	1
Bromobenzene	ND		1.0	ug/L			05/25/22 06:02	1
Bromochloromethane	ND		2.0	ug/L			05/25/22 06:02	1
Bromodichloromethane	ND		1.0	ug/L			05/25/22 06:02	1
Bromoform	ND		5.0	ug/L			05/25/22 06:02	1
Bromomethane	ND		25	ug/L			05/25/22 06:02	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 06:02	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 06:02	1
Carbon disulfide	ND		10	ug/L			05/25/22 06:02	1
Carbon tetrachloride	ND		0.50	ug/L			05/25/22 06:02	1
Chlorobenzene	ND		1.0	ug/L			05/25/22 06:02	1
Chloroethane	ND		5.0	ug/L			05/25/22 06:02	1
Chloroform	ND		1.0	ug/L			05/25/22 06:02	1
Chloromethane	ND		10	ug/L			05/25/22 06:02	1
Dibromochloromethane	ND		2.0	ug/L			05/25/22 06:02	1
Dibromomethane	ND		1.0	ug/L			05/25/22 06:02	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/25/22 06:02	1
Ethylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
Isopropylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
Methylene Chloride	ND		10	ug/L			05/25/22 06:02	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/25/22 06:02	1
Naphthalene	ND		10	ug/L			05/25/22 06:02	1
n-Butylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
N-Propylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
o-Xylene	ND		1.0	ug/L			05/25/22 06:02	1
m,p-Xylene	ND		2.0	ug/L			05/25/22 06:02	1
p-Isopropyltoluene	ND		1.0	ug/L			05/25/22 06:02	1
sec-Butylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
Styrene	ND		1.0	ug/L			05/25/22 06:02	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-236723/7

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/25/22 06:02	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/25/22 06:02	1
tert-Butylbenzene	ND		1.0	ug/L			05/25/22 06:02	1
Tetrachloroethene	ND		1.0	ug/L			05/25/22 06:02	1
Toluene	ND		1.0	ug/L			05/25/22 06:02	1
Trichloroethene	ND		1.0	ug/L			05/25/22 06:02	1
Trichlorofluoromethane	ND		10	ug/L			05/25/22 06:02	1
Vinyl acetate	ND		10	ug/L			05/25/22 06:02	1
Vinyl chloride	ND		0.50	ug/L			05/25/22 06:02	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 123		05/25/22 06:02	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/25/22 06:02	1
Dibromofluoromethane (Surr)	96		78 - 120		05/25/22 06:02	1
Toluene-d8 (Surr)	100		80 - 120		05/25/22 06:02	1

Lab Sample ID: LCS 570-236723/4

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	18.40		ug/L		92	80 - 128
1,1,1-Trichloroethane	20.0	17.07		ug/L		85	76 - 122
1,1,2,2-Tetrachloroethane	20.0	22.05		ug/L		110	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	18.43		ug/L		92	53 - 122
1,1,2-Trichloroethane	20.0	19.15		ug/L		96	80 - 120
1,1-Dichloroethane	20.0	19.58		ug/L		98	72 - 120
1,1-Dichloroethene	20.0	20.17		ug/L		101	64 - 121
1,1-Dichloropropene	20.0	17.45		ug/L		87	77 - 120
1,2,3-Trichlorobenzene	20.0	19.98		ug/L		100	78 - 136
1,2,3-Trichloropropane	20.0	19.99		ug/L		100	74 - 120
1,2,4-Trichlorobenzene	20.0	19.30		ug/L		97	73 - 138
1,2,4-Trimethylbenzene	20.0	18.76		ug/L		94	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	21.16		ug/L		106	74 - 120
1,2-Dibromoethane	20.0	19.48		ug/L		97	80 - 120
1,2-Dichlorobenzene	20.0	19.66		ug/L		98	80 - 120
1,2-Dichloroethane	20.0	19.68		ug/L		98	76 - 120
1,2-Dichloropropane	20.0	20.32		ug/L		102	73 - 122
1,3,5-Trimethylbenzene	20.0	17.76		ug/L		89	80 - 122
1,3-Dichlorobenzene	20.0	19.16		ug/L		96	80 - 120
1,3-Dichloropropane	20.0	19.28		ug/L		96	80 - 120
1,4-Dichlorobenzene	20.0	19.20		ug/L		96	80 - 120
2,2-Dichloropropane	20.0	16.13		ug/L		81	60 - 150
2-Butanone	20.0	23.83		ug/L		119	65 - 128
2-Chlorotoluene	20.0	17.98		ug/L		90	79 - 120
2-Hexanone	20.0	23.65		ug/L		118	61 - 140
4-Chlorotoluene	20.0	19.16		ug/L		96	80 - 120
4-Methyl-2-pentanone	20.0	23.17		ug/L		116	68 - 133

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236723/4

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	20.0	21.90		ug/L		110	50 - 134
Benzene	20.0	18.10		ug/L		90	76 - 120
Bromobenzene	20.0	18.86		ug/L		94	80 - 125
Bromochloromethane	20.0	17.87		ug/L		89	79 - 120
Bromodichloromethane	20.0	17.78		ug/L		89	80 - 123
Bromoform	20.0	19.45		ug/L		97	80 - 128
Bromomethane	20.0	23.17	J	ug/L		116	64 - 150
cis-1,2-Dichloroethene	20.0	18.63		ug/L		93	80 - 120
cis-1,3-Dichloropropene	20.0	18.74		ug/L		94	75 - 133
Carbon disulfide	20.0	17.39		ug/L		87	67 - 126
Carbon tetrachloride	20.0	17.17		ug/L		86	80 - 127
Chlorobenzene	20.0	18.16		ug/L		91	80 - 120
Chloroethane	20.0	19.63		ug/L		98	67 - 128
Chloroform	20.0	18.11		ug/L		91	80 - 120
Chloromethane	20.0	20.05		ug/L		100	69 - 132
Dibromochloromethane	20.0	17.75		ug/L		89	79 - 130
Dibromomethane	20.0	19.58		ug/L		98	80 - 120
Dichlorodifluoromethane	20.0	16.66		ug/L		83	60 - 138
Ethylbenzene	20.0	17.80		ug/L		89	80 - 120
Isopropylbenzene	20.0	18.26		ug/L		91	80 - 123
Methylene Chloride	20.0	18.57		ug/L		93	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	19.03		ug/L		95	64 - 120
Naphthalene	20.0	19.97		ug/L		100	80 - 120
n-Butylbenzene	20.0	17.37		ug/L		87	76 - 128
N-Propylbenzene	20.0	17.70		ug/L		88	80 - 122
o-Xylene	20.0	18.18		ug/L		91	80 - 121
m,p-Xylene	40.0	35.89		ug/L		90	74 - 122
p-Isopropyltoluene	20.0	18.39		ug/L		92	78 - 125
sec-Butylbenzene	20.0	18.80		ug/L		94	78 - 125
Styrene	20.0	19.09		ug/L		95	80 - 124
trans-1,2-Dichloroethene	20.0	17.70		ug/L		89	73 - 120
trans-1,3-Dichloropropene	20.0	17.65		ug/L		88	80 - 132
tert-Butylbenzene	20.0	19.70		ug/L		98	76 - 132
Tetrachloroethene	20.0	16.78		ug/L		84	72 - 135
Toluene	20.0	18.55		ug/L		93	76 - 120
Trichloroethene	20.0	17.45		ug/L		87	80 - 122
Trichlorofluoromethane	20.0	18.57		ug/L		93	69 - 139
Vinyl acetate	20.0	19.07		ug/L		95	74 - 147
Vinyl chloride	20.0	20.48		ug/L		102	70 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 123
4-Bromofluorobenzene (Surr)	98		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	101		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-236723/5

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	17.93		ug/L		90	80 - 128	3	20
1,1,1-Trichloroethane	20.0	17.27		ug/L		86	76 - 122	1	20
1,1,2,2-Tetrachloroethane	20.0	21.45		ug/L		107	79 - 120	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	18.77		ug/L		94	53 - 122	2	20
1,1,2-Trichloroethane	20.0	19.13		ug/L		96	80 - 120	0	20
1,1-Dichloroethane	20.0	19.53		ug/L		98	72 - 120	0	20
1,1-Dichloroethene	20.0	19.74		ug/L		99	64 - 121	2	20
1,1-Dichloropropene	20.0	17.91		ug/L		90	77 - 120	3	20
1,2,3-Trichlorobenzene	20.0	19.63		ug/L		98	78 - 136	2	20
1,2,3-Trichloropropane	20.0	20.09		ug/L		100	74 - 120	0	20
1,2,4-Trichlorobenzene	20.0	19.51		ug/L		98	73 - 138	1	20
1,2,4-Trimethylbenzene	20.0	18.18		ug/L		91	80 - 121	3	20
1,2-Dibromo-3-Chloropropane	20.0	21.20		ug/L		106	74 - 120	0	20
1,2-Dibromoethane	20.0	19.32		ug/L		97	80 - 120	1	20
1,2-Dichlorobenzene	20.0	19.59		ug/L		98	80 - 120	0	20
1,2-Dichloroethane	20.0	19.74		ug/L		99	76 - 120	0	20
1,2-Dichloropropane	20.0	20.31		ug/L		102	73 - 122	0	20
1,3,5-Trimethylbenzene	20.0	17.53		ug/L		88	80 - 122	1	20
1,3-Dichlorobenzene	20.0	18.88		ug/L		94	80 - 120	1	20
1,3-Dichloropropane	20.0	19.24		ug/L		96	80 - 120	0	20
1,4-Dichlorobenzene	20.0	18.55		ug/L		93	80 - 120	3	20
2,2-Dichloropropane	20.0	15.99		ug/L		80	60 - 150	1	20
2-Butanone	20.0	24.28		ug/L		121	65 - 128	2	20
2-Chlorotoluene	20.0	17.97		ug/L		90	79 - 120	0	20
2-Hexanone	20.0	24.21		ug/L		121	61 - 140	2	20
4-Chlorotoluene	20.0	18.63		ug/L		93	80 - 120	3	20
4-Methyl-2-pentanone	20.0	23.10		ug/L		115	68 - 133	0	20
Acetone	20.0	23.55		ug/L		118	50 - 134	7	25
Benzene	20.0	18.20		ug/L		91	76 - 120	1	20
Bromobenzene	20.0	19.00		ug/L		95	80 - 125	1	20
Bromochloromethane	20.0	17.79		ug/L		89	79 - 120	0	20
Bromodichloromethane	20.0	17.53		ug/L		88	80 - 123	1	20
Bromoform	20.0	18.74		ug/L		94	80 - 128	4	20
Bromomethane	20.0	20.35	J	ug/L		102	64 - 150	13	20
cis-1,2-Dichloroethene	20.0	18.41		ug/L		92	80 - 120	1	20
cis-1,3-Dichloropropene	20.0	18.47		ug/L		92	75 - 133	1	20
Carbon disulfide	20.0	17.43		ug/L		87	67 - 126	0	20
Carbon tetrachloride	20.0	17.24		ug/L		86	80 - 127	0	20
Chlorobenzene	20.0	18.05		ug/L		90	80 - 120	1	20
Chloroethane	20.0	19.35		ug/L		97	67 - 128	1	20
Chloroform	20.0	18.04		ug/L		90	80 - 120	0	20
Chloromethane	20.0	20.21		ug/L		101	69 - 132	1	20
Dibromochloromethane	20.0	17.64		ug/L		88	79 - 130	1	20
Dibromomethane	20.0	19.68		ug/L		98	80 - 120	1	20
Dichlorodifluoromethane	20.0	17.17		ug/L		86	60 - 138	3	21
Ethylbenzene	20.0	17.69		ug/L		88	80 - 120	1	20
Isopropylbenzene	20.0	18.04		ug/L		90	80 - 123	1	20
Methylene Chloride	20.0	18.68		ug/L		93	62 - 133	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-236723/5

Matrix: Water

Analysis Batch: 236723

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	20.0	18.57		ug/L		93	64 - 120	2	20
Naphthalene	20.0	20.12		ug/L		101	80 - 120	1	20
n-Butylbenzene	20.0	17.59		ug/L		88	76 - 128	1	20
N-Propylbenzene	20.0	17.44		ug/L		87	80 - 122	1	20
o-Xylene	20.0	17.85		ug/L		89	80 - 121	2	20
m,p-Xylene	40.0	35.78		ug/L		89	74 - 122	0	20
p-Isopropyltoluene	20.0	18.21		ug/L		91	78 - 125	1	20
sec-Butylbenzene	20.0	18.49		ug/L		92	78 - 125	2	20
Styrene	20.0	18.96		ug/L		95	80 - 124	1	20
trans-1,2-Dichloroethene	20.0	17.83		ug/L		89	73 - 120	1	20
trans-1,3-Dichloropropene	20.0	17.69		ug/L		88	80 - 132	0	20
tert-Butylbenzene	20.0	19.31		ug/L		97	76 - 132	2	20
Tetrachloroethene	20.0	16.78		ug/L		84	72 - 135	0	20
Toluene	20.0	18.45		ug/L		92	76 - 120	1	20
Trichloroethene	20.0	17.56		ug/L		88	80 - 122	1	20
Trichlorofluoromethane	20.0	18.93		ug/L		95	69 - 139	2	20
Vinyl acetate	20.0	19.86		ug/L		99	74 - 147	4	20
Vinyl chloride	20.0	20.76		ug/L		104	70 - 124	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		70 - 123
4-Bromofluorobenzene (Surr)	97		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	101		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-236804/5

Matrix: Water

Analysis Batch: 236804

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			05/25/22 13:10	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	75		20 - 144				05/25/22 13:10	1

Lab Sample ID: LCS 570-236804/3

Matrix: Water

Analysis Batch: 236804

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analysis Data: 2009-1									
Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (C4-C13)			1990	2041		ug/L		103	71 - 120
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	91		20 - 144						

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-236804/4

Matrix: Water

Analysis Batch: 236804

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1990	2015		ug/L		101	71 - 120	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	89		20 - 144						

Lab Sample ID: 570-97166-E-1 MS

Matrix: Water

Analysis Batch: 236804

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	ND		1990	1931		ug/L		97	54 - 125		
Surrogate	MS %Recovery	MS Qualifier	Limits								
4-Bromofluorobenzene (Surr)	86		20 - 144								

Lab Sample ID: 570-97166-E-1 MSD

Matrix: Water

Analysis Batch: 236804

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	ND		1990	1979		ug/L		100	54 - 125	2	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	90		20 - 144								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-236622/1-A

Matrix: Water

Analysis Batch: 236565

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236622

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		50	ug/L		05/24/22 15:27	05/24/22 18:31	1
C23-C40	ND		50	ug/L		05/24/22 15:27	05/24/22 18:31	1
Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	100		53 - 151	05/24/22 15:27	05/24/22 18:31	1		

Lab Sample ID: LCS 570-236622/2-A

Matrix: Water

Analysis Batch: 236565

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236622

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	4000	4075		ug/L		102	70 - 131		

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 570-236622/2-A

Matrix: Water

Analysis Batch: 236565

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236622

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	101		53 - 151

Lab Sample ID: LCSD 570-236622/3-A

Matrix: Water

Analysis Batch: 236565

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236622

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]			4000	4118		ug/L		103	70 - 131	1	20
	LCSD	LCSD									
Surrogate	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	101		53 - 151								

## Method: 6010B - Metals (ICP)

Lab Sample ID: 570-97036-G-3-B MS

Matrix: Water

Analysis Batch: 237278

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236779

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Copper	ND		0.500	0.6014		mg/L		120	78 - 126	
Lead	ND		0.500	0.4701		mg/L		94	84 - 120	
Zinc	ND		0.500	0.5077		mg/L		95	89 - 131	

Lab Sample ID: 570-97036-G-3-C MSD

Matrix: Water

Analysis Batch: 237278

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236779

	Sample	Sample	Spike	MSD	MSD				%Rec	RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Copper	ND		0.500	0.6141		mg/L		123	78 - 126	2	7
Lead	ND		0.500	0.4755		mg/L		95	84 - 120	1	7
Zinc	ND		0.500	0.5086		mg/L		96	89 - 131	0	8

Lab Sample ID: MB 570-236779/1-A

Matrix: Water

Analysis Batch: 237278

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 236779

	MB	MB									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil	Fac		
Copper	ND		0.0500	mg/L		05/25/22 07:46	05/26/22 15:54		1		
Lead	ND		0.0500	mg/L		05/25/22 07:46	05/26/22 15:54		1		
Zinc	ND		0.250	mg/L		05/25/22 07:46	05/26/22 15:54		1		

Lab Sample ID: LCS 570-236779/2-A

Matrix: Water

Analysis Batch: 237278

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 236779

			Spike	LCS	LCS				%Rec	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	
Copper			0.500	0.5090		mg/L		102	80 - 120	
Lead			0.500	0.5194		mg/L		104	80 - 120	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-236779/2-A

Matrix: Water

Analysis Batch: 237278

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 236779

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	0.500	0.5117		mg/L		102	80 - 120

Lab Sample ID: LCSD 570-236779/3-A

Matrix: Water

Analysis Batch: 237278

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 236779

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Copper	0.500	0.5019		mg/L		100	80 - 120	1	20
Lead	0.500	0.5092		mg/L		102	80 - 120	2	20
Zinc	0.500	0.5052		mg/L		101	80 - 120	1	20

Lab Sample ID: MB 570-236892/1-A

Matrix: Water

Analysis Batch: 237354

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 236892

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Arsenic	ND		0.100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Barium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Beryllium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Cadmium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Chromium	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Cobalt	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Copper	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Lead	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Molybdenum	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Nickel	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Selenium	ND		0.100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Silver	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Thallium	ND		0.0500	mg/L		05/25/22 13:46	05/26/22 20:01	1
Vanadium	ND		0.0100	mg/L		05/25/22 13:46	05/26/22 20:01	1
Zinc	ND		0.250	mg/L		05/25/22 13:46	05/26/22 20:01	1

Lab Sample ID: LCS 570-236892/2-A

Matrix: Water

Analysis Batch: 237354

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 236892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.500	0.5551		mg/L		111	80 - 120
Arsenic	0.500	0.4864		mg/L		97	80 - 120
Barium	0.500	0.4901		mg/L		98	80 - 120
Beryllium	0.500	0.4850		mg/L		97	80 - 120
Cadmium	0.500	0.4939		mg/L		99	80 - 120
Chromium	0.500	0.4943		mg/L		99	80 - 120
Cobalt	0.500	0.4918		mg/L		98	80 - 120
Copper	0.500	0.4876		mg/L		98	80 - 120
Lead	0.500	0.4910		mg/L		98	80 - 120
Molybdenum	0.500	0.5050		mg/L		101	80 - 120
Nickel	0.500	0.4940		mg/L		99	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-236892/2-A

Matrix: Water

Analysis Batch: 237354

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 236892

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.500	0.4640		mg/L		93	80 - 120
Silver	0.250	0.2448		mg/L		98	80 - 120
Thallium	0.500	0.4942		mg/L		99	80 - 120
Vanadium	0.500	0.4930		mg/L		99	80 - 120
Zinc	0.500	0.4886		mg/L		98	80 - 120

Lab Sample ID: LCSD 570-236892/3-A

Matrix: Water

Analysis Batch: 237354

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 236892

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	0.500	0.5508		mg/L		110	80 - 120	1	20
Arsenic	0.500	0.4839		mg/L		97	80 - 120	1	20
Barium	0.500	0.4881		mg/L		98	80 - 120	0	20
Beryllium	0.500	0.4836		mg/L		97	80 - 120	0	20
Cadmium	0.500	0.4920		mg/L		98	80 - 120	0	20
Chromium	0.500	0.4913		mg/L		98	80 - 120	1	20
Cobalt	0.500	0.4894		mg/L		98	80 - 120	0	20
Copper	0.500	0.4855		mg/L		97	80 - 120	0	20
Lead	0.500	0.4927		mg/L		99	80 - 120	0	20
Molybdenum	0.500	0.5041		mg/L		101	80 - 120	0	20
Nickel	0.500	0.4926		mg/L		99	80 - 120	0	20
Selenium	0.500	0.4680		mg/L		94	80 - 120	1	20
Silver	0.250	0.2440		mg/L		98	80 - 120	0	20
Thallium	0.500	0.4924		mg/L		98	80 - 120	0	20
Vanadium	0.500	0.4910		mg/L		98	80 - 120	0	20
Zinc	0.500	0.4875		mg/L		98	80 - 120	0	20

Lab Sample ID: 570-97169-1 MS

Matrix: Water

Analysis Batch: 237354

Client Sample ID: SB-03-38'-GW

Prep Type: Dissolved

Prep Batch: 236892

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND		0.500	0.5601		mg/L		112	72 - 132
Arsenic	ND		0.500	0.5142		mg/L		103	80 - 140
Barium	0.0349		0.500	0.5188		mg/L		97	87 - 123
Beryllium	ND		0.500	0.4929		mg/L		99	89 - 119
Cadmium	ND		0.500	0.4753		mg/L		95	82 - 124
Chromium	ND		0.500	0.4942		mg/L		99	86 - 122
Cobalt	ND		0.500	0.4695		mg/L		93	83 - 125
Copper	ND		0.500	0.5035		mg/L		101	78 - 126
Lead	ND		0.500	0.4773		mg/L		95	84 - 120
Molybdenum	0.0540		0.500	0.5740		mg/L		104	78 - 126
Nickel	ND		0.500	0.4650		mg/L		93	84 - 120
Selenium	ND		0.500	0.4932		mg/L		95	79 - 127
Silver	ND		0.250	0.2528		mg/L		101	86 - 128
Thallium	ND		0.500	0.4778		mg/L		96	79 - 121
Vanadium	ND		0.500	0.5166		mg/L		102	88 - 118
Zinc	ND		0.500	0.4718		mg/L		94	89 - 131

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97169-1 MSD

Matrix: Water

Analysis Batch: 237354

Client Sample ID: SB-03-38'-GW

Prep Type: Dissolved

Prep Batch: 236892

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND		0.500	0.5479		mg/L		110	72 - 132	2	10
Arsenic	ND		0.500	0.5017		mg/L		100	80 - 140	2	11
Barium	0.0349		0.500	0.5076		mg/L		95	87 - 123	2	6
Beryllium	ND		0.500	0.4827		mg/L		97	89 - 119	2	8
Cadmium	ND		0.500	0.4609		mg/L		92	82 - 124	3	7
Chromium	ND		0.500	0.4834		mg/L		97	86 - 122	2	8
Cobalt	ND		0.500	0.4634		mg/L		92	83 - 125	1	7
Copper	ND		0.500	0.4926		mg/L		99	78 - 126	2	7
Lead	ND		0.500	0.4637		mg/L		93	84 - 120	3	7
Molybdenum	0.0540		0.500	0.5650		mg/L		102	78 - 126	2	7
Nickel	ND		0.500	0.4553		mg/L		91	84 - 120	2	7
Selenium	ND		0.500	0.4854		mg/L		94	79 - 127	2	9
Silver	ND		0.250	0.2468		mg/L		99	86 - 128	2	7
Thallium	ND		0.500	0.4667		mg/L		93	79 - 121	2	8
Vanadium	ND		0.500	0.5056		mg/L		99	88 - 118	2	7
Zinc	ND		0.500	0.4612		mg/L		92	89 - 131	2	8

## Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 570-237521/1-A

Matrix: Water

Analysis Batch: 237641

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237521

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		05/27/22 13:37	05/27/22 18:25	1

Lab Sample ID: LCS 570-237521/2-A

Matrix: Water

Analysis Batch: 237641

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237521

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00800	0.007723		mg/L		97	80 - 120

Lab Sample ID: LCSD 570-237521/3-A

Matrix: Water

Analysis Batch: 237641

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237521

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00800	0.007796		mg/L		97	80 - 120	1	20

Lab Sample ID: 570-96860-M-6-E MS

Matrix: Water

Analysis Batch: 237641

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 237521

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND	F1	0.00800	0.006134	F1	mg/L		73	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: 570-96860-M-6-F MSD  
Matrix: Water  
Analysis Batch: 237641

Client Sample ID: Matrix Spike Duplicate  
Prep Type: Dissolved  
Prep Batch: 237521

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND	F1	0.00800	0.006227		mg/L		75	75 - 125	2	20

## Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 570-236550/1-A  
Matrix: Water  
Analysis Batch: 236652

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 236550

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		1.00	mg/L		05/24/22 11:51	05/24/22 11:51	1

Lab Sample ID: LCS 570-236550/2-A  
Matrix: Water  
Analysis Batch: 236652

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 236550

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM: Oil and Grease	40.0	36.00		mg/L		90	78 - 114

Lab Sample ID: LCSD 570-236550/3-A  
Matrix: Water  
Analysis Batch: 236652

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 236550

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	40.0	37.40		mg/L		93	78 - 114	4	18

## Method: 420.1 - Phenolics, Total Recoverable

Lab Sample ID: MB 570-237507/1-A  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Phenols, Total	ND		0.100	mg/L		05/27/22 14:00	05/27/22 16:45	1

Lab Sample ID: LCS 570-237507/2-A  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Phenols, Total	0.503	0.4787		mg/L		95	82 - 118

Lab Sample ID: LCSD 570-237507/3-A  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	0.503	0.4516		mg/L		90	82 - 118	6	18

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 420.1 - Phenolics, Total Recoverable (Continued)

Lab Sample ID: 570-96561-I-2-C MS

Matrix: Water

Analysis Batch: 237588

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237507

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Phenols, Total	ND		0.503	0.4231		mg/L		84	64 - 136

Lab Sample ID: 570-96561-I-2-D MSD

Matrix: Water

Analysis Batch: 237588

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237507

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	ND		0.503	0.4128		mg/L		82	64 - 136	2	24

## Method: SM 4500 Cl F - Chlorine, Total

Lab Sample ID: MB 570-236977/1

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorine, Total Residual	ND		0.100	mg/L			05/25/22 17:35	1

Lab Sample ID: LCS 570-236977/2

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorine, Total Residual	10.2	10.88		mg/L		107	80 - 120

Lab Sample ID: LCSD 570-236977/3

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorine, Total Residual	10.2	10.98		mg/L		108	80 - 120	1	20

Lab Sample ID: 570-97379-L-1 DU

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Chlorine, Total Residual	ND		ND		mg/L		NC	25

## Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 440-672332/20

Matrix: Water

Analysis Batch: 672332

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	ND		0.0500	mg/L			05/27/22 20:28	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: SM 4500 S2 D - Sulfide, Total (Continued)

Lab Sample ID: LCS 440-672332/21

Matrix: Water

Analysis Batch: 672332

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.501	0.5339		mg/L		107	80 - 120

Lab Sample ID: 570-97169-1 MS

Matrix: Water

Analysis Batch: 672332

Client Sample ID: SB-03-38'-GW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	ND	F1	0.501	0.1480	F1	mg/L		30	70 - 130

Lab Sample ID: 570-97169-1 MSD

Matrix: Water

Analysis Batch: 672332

Client Sample ID: SB-03-38'-GW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Sulfide	ND	F1	0.501	0.1762	F1	mg/L		35	70 - 130	17	30

## Method: SM 5210B - BOD, 5-Day

Lab Sample ID: USB 570-237761/2

Matrix: Water

Analysis Batch: 237761

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	ND		2.00	mg/L			05/24/22 17:43	1

Lab Sample ID: LCS 570-237761/4

Matrix: Water

Analysis Batch: 237761

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Biochemical Oxygen Demand	199	191.8		mg/L		97	84.6 - 115.4

Lab Sample ID: 570-97187-A-1 DU

Matrix: Water

Analysis Batch: 237761

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Biochemical Oxygen Demand	1980		2172		mg/L		9	25

## Method: SM 5540C - Methylene Blue Active Substances (MBAS)

Lab Sample ID: MB 570-236608/5-A

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236608

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MBAS	ND		0.300	mg/L		05/24/22 14:50	05/24/22 16:48	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: SM 5540C - Methylene Blue Active Substances (MBAS) (Continued)

Lab Sample ID: LCS 570-236608/6-A

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	1.00	0.8518		mg/L		85	85 - 111

Lab Sample ID: LCSD 570-236608/7-A

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MBAS	1.00	0.8624		mg/L		86	85 - 111	1	7

Lab Sample ID: 570-97117-E-1-A MS

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	ND		1.00	0.8825		mg/L		78	75 - 125

Lab Sample ID: 570-97117-E-1-B MSD

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MBAS	ND		1.00	0.8621		mg/L		76	75 - 125	2	12

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-236715/5

Matrix: Water

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	20.0	21.56		ug/L	108	80 - 128	72 - 136	
1,1,1-Trichloroethane	20.0	18.26		ug/L	91	76 - 122	68 - 130	
1,1,2,2-Tetrachloroethane	20.0	18.89		ug/L	94	79 - 120	72 - 127	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	17.66		ug/L	88	53 - 122	42 - 134	
1,1,2-Trichloroethane	20.0	20.25		ug/L	101	80 - 120	73 - 127	
1,1-Dichloroethane	20.0	20.50		ug/L	102	72 - 120	64 - 128	
1,1-Dichloroethene	20.0	20.08		ug/L	100	64 - 121	55 - 131	
1,1-Dichloropropene	20.0	17.14		ug/L	86	77 - 120	70 - 127	
1,2,3-Trichlorobenzene	20.0	19.20		ug/L	96	78 - 136	68 - 146	
1,2,3-Trichloropropane	20.0	19.39		ug/L	97	74 - 120	66 - 128	
1,2,4-Trichlorobenzene	20.0	18.55		ug/L	93	73 - 138	62 - 149	
1,2,4-Trimethylbenzene	20.0	19.03		ug/L	95	80 - 121	73 - 128	
1,2-Dibromo-3-Chloropropane	20.0	18.94		ug/L	95	74 - 120	66 - 128	
1,2-Dibromoethane	20.0	20.15		ug/L	101	80 - 120	73 - 127	
1,2-Dichlorobenzene	20.0	19.95		ug/L	100	80 - 120	73 - 127	
1,2-Dichloroethane	20.0	17.91		ug/L	90	76 - 120	69 - 127	
1,2-Dichloropropane	20.0	22.37		ug/L	112	73 - 122	65 - 130	
1,3,5-Trimethylbenzene	20.0	20.25		ug/L	101	80 - 122	73 - 129	
1,3-Dichlorobenzene	20.0	19.86		ug/L	99	80 - 120	73 - 127	
1,3-Dichloropropane	20.0	19.66		ug/L	98	80 - 120	73 - 127	
1,4-Dichlorobenzene	20.0	19.33		ug/L	97	80 - 120	73 - 127	
2,2-Dichloropropane	20.0	17.67		ug/L	88	60 - 150	45 - 165	
2-Butanone	20.0	19.65	J	ug/L	98	65 - 128	55 - 139	
2-Chlorotoluene	20.0	19.83		ug/L	99	79 - 120	72 - 127	
2-Hexanone	20.0	22.30		ug/L	111	61 - 140	48 - 153	
4-Chlorotoluene	20.0	18.39		ug/L	92	80 - 120	73 - 127	
4-Methyl-2-pentanone	20.0	23.09		ug/L	115	68 - 133	57 - 144	
Acetone	20.0	24.11		ug/L	121	50 - 134	36 - 148	
Benzene	20.0	19.75		ug/L	99	76 - 120	69 - 127	
Bromobenzene	20.0	21.10		ug/L	105	80 - 125	73 - 133	
Bromochloromethane	20.0	19.38		ug/L	97	79 - 120	72 - 127	
Bromodichloromethane	20.0	19.86		ug/L	99	80 - 123	73 - 130	
Bromoform	20.0	20.54		ug/L	103	80 - 128	72 - 136	
Bromomethane	20.0	20.39	J	ug/L	102	64 - 150	50 - 164	
cis-1,2-Dichloroethene	20.0	18.84		ug/L	94	80 - 120	73 - 127	
cis-1,3-Dichloropropene	20.0	19.05		ug/L	95	75 - 133	65 - 143	
Carbon disulfide	20.0	18.86		ug/L	94	67 - 126	57 - 136	
Carbon tetrachloride	20.0	17.69		ug/L	88	80 - 127	72 - 135	
Chlorobenzene	20.0	19.92		ug/L	100	80 - 120	73 - 127	
Chloroethane	20.0	22.41		ug/L	112	67 - 128	57 - 138	
Chloroform	20.0	17.92		ug/L	90	80 - 120	73 - 127	
Chloromethane	20.0	26.92	*+ me	ug/L	135	69 - 132	59 - 143	ME
Dibromochloromethane	20.0	21.89		ug/L	109	79 - 130	71 - 139	
Dibromomethane	20.0	18.79		ug/L	94	80 - 120	73 - 127	
Dichlorodifluoromethane	20.0	20.53		ug/L	103	60 - 138	47 - 151	
Ethylbenzene	20.0	19.74		ug/L	99	80 - 120	73 - 127	
Isopropylbenzene	20.0	19.63		ug/L	98	80 - 123	73 - 130	
Methylene Chloride	20.0	18.92		ug/L	95	62 - 133	50 - 145	
Methyl-t-Butyl Ether (MTBE)	20.0	17.58		ug/L	88	64 - 120	55 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236715/5

Matrix: Water

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	20.0	16.31		ug/L	82	80 - 120	73 - 127	
n-Butylbenzene	20.0	16.99		ug/L	85	76 - 128	67 - 137	
N-Propylbenzene	20.0	19.61		ug/L	98	80 - 122	73 - 129	
o-Xylene	20.0	19.93		ug/L	100	80 - 121	73 - 128	
m,p-Xylene	40.0	40.09		ug/L	100	74 - 122	66 - 130	
p-Isopropyltoluene	20.0	18.97		ug/L	95	78 - 125	70 - 133	
sec-Butylbenzene	20.0	18.17		ug/L	91	78 - 125	70 - 133	
Styrene	20.0	20.21		ug/L	101	80 - 124	73 - 131	
trans-1,2-Dichloroethene	20.0	18.91		ug/L	95	73 - 120	65 - 128	
trans-1,3-Dichloropropene	20.0	19.29		ug/L	96	80 - 132	71 - 141	
tert-Butylbenzene	20.0	18.08		ug/L	90	76 - 132	67 - 141	
Tetrachloroethene	20.0	20.36		ug/L	102	72 - 135	62 - 146	
Toluene	20.0	18.91		ug/L	95	76 - 120	69 - 127	
Trichloroethene	20.0	20.33		ug/L	102	80 - 122	73 - 129	
Trichlorofluoromethane	20.0	18.96		ug/L	95	69 - 139	57 - 151	
Vinyl acetate	20.0	14.64	*- me	ug/L	73	74 - 147	62 - 159	ME
Vinyl chloride	20.0	24.66		ug/L	123	70 - 124	61 - 133	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-236715/18

Matrix: Water

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	20.0	21.78		ug/L	109	80 - 128	72 - 136	
1,1,1-Trichloroethane	20.0	17.95		ug/L	90	76 - 122	68 - 130	
1,1,2,2-Tetrachloroethane	20.0	20.20		ug/L	101	79 - 120	72 - 127	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	15.58		ug/L	78	53 - 122	42 - 134	
1,1,2-Trichloroethane	20.0	20.57		ug/L	103	80 - 120	73 - 127	
1,1-Dichloroethane	20.0	20.11		ug/L	101	72 - 120	64 - 128	
1,1-Dichloroethene	20.0	17.78		ug/L	89	64 - 121	55 - 131	
1,1-Dichloropropene	20.0	16.91		ug/L	85	77 - 120	70 - 127	
1,2,3-Trichlorobenzene	20.0	17.75		ug/L	89	78 - 136	68 - 146	
1,2,3-Trichloropropane	20.0	19.96		ug/L	100	74 - 120	66 - 128	
1,2,4-Trichlorobenzene	20.0	17.09		ug/L	85	73 - 138	62 - 149	
1,2,4-Trimethylbenzene	20.0	17.95		ug/L	90	80 - 121	73 - 128	
1,2-Dibromo-3-Chloropropane	20.0	17.73		ug/L	89	74 - 120	66 - 128	
1,2-Dibromoethane	20.0	19.94		ug/L	100	80 - 120	73 - 127	
1,2-Dichlorobenzene	20.0	19.74		ug/L	99	80 - 120	73 - 127	
1,2-Dichloroethane	20.0	18.98		ug/L	95	76 - 120	69 - 127	
1,2-Dichloropropane	20.0	22.25		ug/L	111	73 - 122	65 - 130	
1,3,5-Trimethylbenzene	20.0	19.67		ug/L	98	80 - 122	73 - 129	
1,3-Dichlorobenzene	20.0	18.84		ug/L	94	80 - 120	73 - 127	
1,3-Dichloropropane	20.0	20.17		ug/L	101	80 - 120	73 - 127	
1,4-Dichlorobenzene	20.0	19.35		ug/L	97	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-236715/18  
Matrix: Water

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	20.0	18.08		ug/L	90	60 - 150	45 - 165	
2-Butanone	20.0	22.67		ug/L	113	65 - 128	55 - 139	
2-Chlorotoluene	20.0	19.20		ug/L	96	79 - 120	72 - 127	
2-Hexanone	20.0	21.78		ug/L	109	61 - 140	48 - 153	
4-Chlorotoluene	20.0	18.52		ug/L	93	80 - 120	73 - 127	
4-Methyl-2-pentanone	20.0	22.28		ug/L	111	68 - 133	57 - 144	
Acetone	20.0	20.73		ug/L	104	50 - 134	36 - 148	
Benzene	20.0	19.39		ug/L	97	76 - 120	69 - 127	
Bromobenzene	20.0	20.98		ug/L	105	80 - 125	73 - 133	
Bromochloromethane	20.0	20.99		ug/L	105	79 - 120	72 - 127	
Bromodichloromethane	20.0	20.65		ug/L	103	80 - 123	73 - 130	
Bromoform	20.0	19.99		ug/L	100	80 - 128	72 - 136	
Bromomethane	20.0	13.86	J *1	ug/L	69	64 - 150	50 - 164	
cis-1,2-Dichloroethene	20.0	18.20		ug/L	91	80 - 120	73 - 127	
cis-1,3-Dichloropropene	20.0	19.18		ug/L	96	75 - 133	65 - 143	
Carbon disulfide	20.0	16.12		ug/L	81	67 - 126	57 - 136	
Carbon tetrachloride	20.0	17.13		ug/L	86	80 - 127	72 - 135	
Chlorobenzene	20.0	19.39		ug/L	97	80 - 120	73 - 127	
Chloroethane	20.0	28.73	*+ *1	ug/L	144	67 - 128	57 - 138	X
Chloroform	20.0	18.35		ug/L	92	80 - 120	73 - 127	
Chloromethane	20.0	24.51		ug/L	123	69 - 132	59 - 143	
Dibromochloromethane	20.0	22.00		ug/L	110	79 - 130	71 - 139	
Dibromomethane	20.0	18.75		ug/L	94	80 - 120	73 - 127	
Dichlorodifluoromethane	20.0	19.66		ug/L	98	60 - 138	47 - 151	
Ethylbenzene	20.0	18.88		ug/L	94	80 - 120	73 - 127	
Isopropylbenzene	20.0	18.57		ug/L	93	80 - 123	73 - 130	
Methylene Chloride	20.0	17.65		ug/L	88	62 - 133	50 - 145	
Methyl-t-Butyl Ether (MTBE)	20.0	16.93		ug/L	85	64 - 120	55 - 129	
Naphthalene	20.0	15.34	*- me	ug/L	77	80 - 120	73 - 127	ME
n-Butylbenzene	20.0	16.40		ug/L	82	76 - 128	67 - 137	
N-Propylbenzene	20.0	19.14		ug/L	96	80 - 122	73 - 129	
o-Xylene	20.0	19.12		ug/L	96	80 - 121	73 - 128	
m,p-Xylene	40.0	38.75		ug/L	97	74 - 122	66 - 130	
p-Isopropyltoluene	20.0	17.89		ug/L	89	78 - 125	70 - 133	
sec-Butylbenzene	20.0	17.37		ug/L	87	78 - 125	70 - 133	
Styrene	20.0	19.73		ug/L	99	80 - 124	73 - 131	
trans-1,2-Dichloroethene	20.0	17.46		ug/L	87	73 - 120	65 - 128	
trans-1,3-Dichloropropene	20.0	19.79		ug/L	99	80 - 132	71 - 141	
tert-Butylbenzene	20.0	17.70		ug/L	88	76 - 132	67 - 141	
Tetrachloroethene	20.0	19.35		ug/L	97	72 - 135	62 - 146	
Toluene	20.0	19.60		ug/L	98	76 - 120	69 - 127	
Trichloroethene	20.0	18.82		ug/L	94	80 - 122	73 - 129	
Trichlorofluoromethane	20.0	17.45		ug/L	87	69 - 139	57 - 151	
Vinyl acetate	20.0	17.47		ug/L	87	74 - 147	62 - 159	
Vinyl chloride	20.0	23.97		ug/L	120	70 - 124	61 - 133	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

ME = Marginal Exceedance  
X = % Recovery is greater than widest possible limit

1
2
3
4
5
6
7
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11
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13
14
15

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## GC/MS VOA

### Analysis Batch: 236715

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-4	FB-03	Total/NA	Water	8260B	
MB 570-236715/7	Method Blank	Total/NA	Water	8260B	
LCS 570-236715/5	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-236715/18	Lab Control Sample Dup	Total/NA	Water	8260B	

### Analysis Batch: 236723

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	8260B	
570-97169-2	TB-03	Total/NA	Water	8260B	
570-97169-3	EB-03	Total/NA	Water	8260B	
MB 570-236723/7	Method Blank	Total/NA	Water	8260B	
LCS 570-236723/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-236723/5	Lab Control Sample Dup	Total/NA	Water	8260B	

## GC VOA

### Analysis Batch: 236804

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	8015B	
MB 570-236804/5	Method Blank	Total/NA	Water	8015B	
LCS 570-236804/3	Lab Control Sample	Total/NA	Water	8015B	
LCSD 570-236804/4	Lab Control Sample Dup	Total/NA	Water	8015B	
570-97166-E-1 MS	Matrix Spike	Total/NA	Water	8015B	
570-97166-E-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	

## GC Semi VOA

### Analysis Batch: 236565

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	8015B	236622
MB 570-236622/1-A	Method Blank	Total/NA	Water	8015B	236622
LCS 570-236622/2-A	Lab Control Sample	Total/NA	Water	8015B	236622
LCSD 570-236622/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	236622

### Prep Batch: 236622

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	3510C	
MB 570-236622/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-236622/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-236622/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

## Metals

### Prep Batch: 236779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total Recoverable	Water	3005A	
MB 570-236779/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-236779/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-236779/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97036-G-3-B MS	Matrix Spike	Total/NA	Water	3005A	
570-97036-G-3-C MSD	Matrix Spike Duplicate	Total/NA	Water	3005A	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Metals

### Prep Batch: 236892

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Dissolved	Water	3005A	
MB 570-236892/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-236892/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-236892/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97169-1 MS	SB-03-38'-GW	Dissolved	Water	3005A	
570-97169-1 MSD	SB-03-38'-GW	Dissolved	Water	3005A	

### Analysis Batch: 237278

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total Recoverable	Water	6010B	236779
MB 570-236779/1-A	Method Blank	Total Recoverable	Water	6010B	236779
LCS 570-236779/2-A	Lab Control Sample	Total Recoverable	Water	6010B	236779
LCSD 570-236779/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	236779
570-97036-G-3-B MS	Matrix Spike	Total/NA	Water	6010B	236779
570-97036-G-3-C MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	236779

### Analysis Batch: 237354

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Dissolved	Water	6010B	236892
MB 570-236892/1-A	Method Blank	Total Recoverable	Water	6010B	236892
LCS 570-236892/2-A	Lab Control Sample	Total Recoverable	Water	6010B	236892
LCSD 570-236892/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	236892
570-97169-1 MS	SB-03-38'-GW	Dissolved	Water	6010B	236892
570-97169-1 MSD	SB-03-38'-GW	Dissolved	Water	6010B	236892

### Prep Batch: 237521

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Dissolved	Water	7470A	
MB 570-237521/1-A	Method Blank	Total/NA	Water	7470A	
LCS 570-237521/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 570-237521/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
570-96860-M-6-E MS	Matrix Spike	Dissolved	Water	7470A	
570-96860-M-6-F MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	

### Analysis Batch: 237641

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Dissolved	Water	7470A	237521
MB 570-237521/1-A	Method Blank	Total/NA	Water	7470A	237521
LCS 570-237521/2-A	Lab Control Sample	Total/NA	Water	7470A	237521
LCSD 570-237521/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	237521
570-96860-M-6-E MS	Matrix Spike	Dissolved	Water	7470A	237521
570-96860-M-6-F MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	237521

## General Chemistry

### Prep Batch: 236550

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	1664A	
MB 570-236550/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-236550/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-236550/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## General Chemistry

### Prep Batch: 236608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	SM 5540C	
MB 570-236608/5-A	Method Blank	Total/NA	Water	SM 5540C	
LCS 570-236608/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	
LCSD 570-236608/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	
570-97117-E-1-A MS	Matrix Spike	Total/NA	Water	SM 5540C	
570-97117-E-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	

### Analysis Batch: 236652

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	1664A	236550
MB 570-236550/1-A	Method Blank	Total/NA	Water	1664A	236550
LCS 570-236550/2-A	Lab Control Sample	Total/NA	Water	1664A	236550
LCSD 570-236550/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	236550

### Analysis Batch: 236703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	SM 5540C	236608
MB 570-236608/5-A	Method Blank	Total/NA	Water	SM 5540C	236608
LCS 570-236608/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	236608
LCSD 570-236608/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	236608
570-97117-E-1-A MS	Matrix Spike	Total/NA	Water	SM 5540C	236608
570-97117-E-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	236608

### Analysis Batch: 236977

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	SM 4500 CI F	
MB 570-236977/1	Method Blank	Total/NA	Water	SM 4500 CI F	
LCS 570-236977/2	Lab Control Sample	Total/NA	Water	SM 4500 CI F	
LCSD 570-236977/3	Lab Control Sample Dup	Total/NA	Water	SM 4500 CI F	
570-97379-L-1 DU	Duplicate	Total/NA	Water	SM 4500 CI F	

### Prep Batch: 237507

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	Distill/Phenol	
MB 570-237507/1-A	Method Blank	Total/NA	Water	Distill/Phenol	
LCS 570-237507/2-A	Lab Control Sample	Total/NA	Water	Distill/Phenol	
LCSD 570-237507/3-A	Lab Control Sample Dup	Total/NA	Water	Distill/Phenol	
570-96561-I-2-C MS	Matrix Spike	Total/NA	Water	Distill/Phenol	
570-96561-I-2-D MSD	Matrix Spike Duplicate	Total/NA	Water	Distill/Phenol	

### Analysis Batch: 237588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	420.1	237507
MB 570-237507/1-A	Method Blank	Total/NA	Water	420.1	237507
LCS 570-237507/2-A	Lab Control Sample	Total/NA	Water	420.1	237507
LCSD 570-237507/3-A	Lab Control Sample Dup	Total/NA	Water	420.1	237507
570-96561-I-2-C MS	Matrix Spike	Total/NA	Water	420.1	237507
570-96561-I-2-D MSD	Matrix Spike Duplicate	Total/NA	Water	420.1	237507

## QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

### General Chemistry

#### Analysis Batch: 237761

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	SM 5210B	
USB 570-237761/2	Method Blank	Total/NA	Water	SM 5210B	
LCS 570-237761/4	Lab Control Sample	Total/NA	Water	SM 5210B	
570-97187-A-1 DU	Duplicate	Total/NA	Water	SM 5210B	

#### Analysis Batch: 672332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97169-1	SB-03-38'-GW	Total/NA	Water	SM 4500 S2 D	
MB 440-672332/20	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 440-672332/21	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
570-97169-1 MS	SB-03-38'-GW	Total/NA	Water	SM 4500 S2 D	
570-97169-1 MSD	SB-03-38'-GW	Total/NA	Water	SM 4500 S2 D	

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

**Client Sample ID: SB-03-38'-GW**

**Lab Sample ID: 570-97169-1**

**Date Collected: 05/23/22 11:15**

**Matrix: Water**

**Date Received: 05/23/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	236723	05/25/22 08:10	DU6U	ECL 4
		Instrument ID: GCMSZ								
Total/NA	Analysis	8015B		1	5 mL	5 mL	236804	05/25/22 20:41	A9VE	ECL 4
		Instrument ID: GC53								
Total/NA	Prep	3510C			260.9 mL	2.5 mL	236622	05/24/22 15:27	UFLU	ECL 4
Total/NA	Analysis	8015B		1			236565	05/25/22 01:13	N1A	ECL 4
		Instrument ID: GC47								
Dissolved	Prep	3005A			50 mL	50 mL	236892	05/25/22 13:46		ECL 4
Dissolved	Analysis	6010B		1			237354	05/26/22 20:11	P1R	ECL 4
		Instrument ID: ICP11								
Total Recoverable	Prep	3005A			50 mL	50 mL	236779	05/25/22 07:46		ECL 4
Total Recoverable	Analysis	6010B		1			237278	05/26/22 16:59	A1W	ECL 4
		Instrument ID: ICP10								
Dissolved	Prep	7470A			25 mL	50 mL	237521	05/27/22 13:37	VWJ7	ECL 4
Dissolved	Analysis	7470A		1			237641	05/27/22 18:36	VWJ7	ECL 4
		Instrument ID: HG7								
Total/NA	Prep	1664A			1019 mL	1000 mL	236550	05/24/22 11:51	USUL	ECL 4
Total/NA	Analysis	1664A		1			236652	05/24/22 11:51	L6IE	ECL 4
		Instrument ID: NOEQUIP								
Total/NA	Prep	Distill/Phenol			200 mL	200 mL	237507	05/27/22 14:00	DR3G	ECL 4
Total/NA	Analysis	420.1		1	100 mL	100 mL	237588	05/27/22 16:54	DR3G	ECL 4
		Instrument ID: UV9								
Total/NA	Analysis	SM 4500 Cl F		1	100 mL	100 mL	236977	05/25/22 17:36	WN6Y	ECL 4
		Instrument ID: NoEquip								
Total/NA	Analysis	SM 4500 S2 D		1	7.5 mL	7.5 mL	672332	05/27/22 20:28	GG0B	IRV 2
		Instrument ID: Genesys30-5								
Total/NA	Analysis	SM 5210B		1			237761	05/24/22 18:35	W0EF	ECL 4
		Instrument ID: BOD3								
Total/NA	Prep	SM 5540C			100 mL	100 mL	236608	05/24/22 18:40	WN6Y	ECL 4
Total/NA	Analysis	SM 5540C		1	100 mL	100 mL	236703	05/24/22 19:11	WN6Y	ECL 4
		Instrument ID: UV9								

**Client Sample ID: TB-03**

**Lab Sample ID: 570-97169-2**

**Date Collected: 05/23/22 08:00**

**Matrix: Water**

**Date Received: 05/23/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	236723	05/25/22 06:53	DU6U	ECL 4
		Instrument ID: GCMSZ								



# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

**Client Sample ID: EB-03**

**Date Collected: 05/23/22 08:10**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97169-3**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	236723	05/25/22 07:18	DU6U	ECL 4
Instrument ID: GCMSZ										

**Client Sample ID: FB-03**

**Date Collected: 05/23/22 08:15**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97169-4**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	236715	05/25/22 05:44	DU6U	ECL 4
Instrument ID: GCMST										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

## Laboratory: Eurofins Calscience

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual
SM 5540C	SM 5540C	Water	MBAS
Oregon	NELAP	CA300001	01-31-23
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual

## Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	Los Angeles County Sanitation Districts	10256	06-30-22
California	State	2706	06-30-22
Kansas	NELAP	E-10420	07-31-22
Nevada	State	CA015312022-1	07-31-22
Washington	State	C900	09-03-22

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7470A	Mercury (CVAA)	SW846	ECL 4
1664A	HEM and SGT-HEM	1664A	ECL 4
420.1	Phenolics, Total Recoverable	MCAWW	ECL 4
SM 4500 Cl F	Chlorine, Total	SM	ECL 4
SM 4500 S2 D	Sulfide, Total	SM	IRV 2
SM 5210B	BOD, 5-Day	SM	ECL 4
SM 5540C	Methylene Blue Active Substances (MBAS)	SM	ECL 4
1664A	HEM and SGT-HEM (Aqueous)	1664A	ECL 4
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	ECL 4
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
7470A	Preparation, Mercury	SW846	ECL 4
Distill/Phenol	Distillation, Phenolics	None	ECL 4
SM 5540C	Preparation, Methylene Blue Active Substances (MBAS)	SM	ECL 4

## Protocol References:

1664A = EPA-821-98-002

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97169-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97169-1	SB-03-38"-GW	Water	05/23/22 11:15	05/23/22 19:00
570-97169-2	TB-03	Water	05/23/22 08:00	05/23/22 19:00
570-97169-3	EB-03	Water	05/23/22 08:10	05/23/22 19:00
570-97169-4	FB-03	Water	05/23/22 08:15	05/23/22 19:00

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14  
15

Nguyen, Tina

---

**From:** Andy Simons <ASimons@Geosyntec.com>  
**Sent:** Tuesday, May 24, 2022 4:39 PM  
**To:** Nguyen, Tina; Brittany Theilen  
**Cc:** Nowak, Stephen  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97169-1 Radford LB1048/04

EXTERNAL EMAIL\*

Hi Tina,

Please proceed.

Thank you,  
Andy

**Andy Simons, PG (CA)**  
Senior Geologist  
Geosyntec Consultants, Inc.  
211 E Ocean Boulevard, Suite 300  
Long Beach, CA 90802  
Office: 562.257.1403 Mobile: 714.334.8697

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---

**From:** Nguyen, Tina <Tina.Nguyen@et.eurofinsus.com>  
**Sent:** Tuesday, May 24, 2022 3:35 PM  
**To:** Brittany Theilen <BTheilen@Geosyntec.com>; Andy Simons <ASimons@Geosyntec.com>  
**Cc:** Nowak, Stephen <Stephen.Nowak@et.eurofinsus.com>  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97169-1 Radford LB1048/04

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Please let me know if you would like to proceed.

Kind Regards,

Tina Nguyen  
Project Manager

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780

Phone: 714-895-5494  
Direct : 657-210-6301



**COMMUNICATION ALERT: Change of e-mail addresses for all Eurofins Environment Testing America businesses in the US effective April 4, 2022**

**Please update my e-mail address in your e-mail directory: [Tina.Nguyen@ET.EurofinsUS.com](mailto:Tina.Nguyen@ET.EurofinsUS.com)**

[Tina.Nguyen@ET.eurofinsUS.com](mailto:Tina.Nguyen@ET.eurofinsUS.com)  
[www.EurofinsUS.com/Env](http://www.EurofinsUS.com/Env)

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---

**From:** Nguyen, Tina  
**Sent:** Tuesday, May 24, 2022 2:58 PM  
**To:** Brittany Theilen <[BTheilen@Geosyntec.com](mailto:BTheilen@Geosyntec.com)>; Andy Simons <[ASimons@Geosyntec.com](mailto:ASimons@Geosyntec.com)>  
**Cc:** Nowak, Stephen <[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)>  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97169-1 Radford LB1048/04

They can, but RLs will be elevated due to limited volume.

Kind Regards,

Tina Nguyen  
Project Manager

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780

Phone: 714-895-5494  
Direct : 657-210-6301



**COMMUNICATION ALERT: Change of e-mail addresses for all Eurofins Environment Testing America businesses in the US effective April 4, 2022**

**Please update my e-mail address in your e-mail directory: [Tina.Nguyen@ET.EurofinsUS.com](mailto:Tina.Nguyen@ET.EurofinsUS.com)**

[Tina.Nguyen@ET.eurofinsUS.com](mailto:Tina.Nguyen@ET.eurofinsUS.com)  
[www.EurofinsUS.com/Env](http://www.EurofinsUS.com/Env)

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---

**From:** Brittany Theilen <[BTheilen@Geosyntec.com](mailto:BTheilen@Geosyntec.com)>  
**Sent:** Tuesday, May 24, 2022 2:56 PM  
**To:** Nguyen, Tina <[Tina.Nguyen@et.eurofinsus.com](mailto:Tina.Nguyen@et.eurofinsus.com)>; Andy Simons <[ASimons@Geosyntec.com](mailto:ASimons@Geosyntec.com)>  
**Cc:** Nowak, Stephen <[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)>  
**Subject:** Re: Eurofins Calscience sample confirmation files from 570-97169-1 Radford LB1048/04

EXTERNAL EMAIL\*

Hi Tina,

Is it possible to run the analysis with the amount of water provided?

Brittany

Brittany Theilen, G.I.T.  
Senior Staff Professional  
Geosyntec Consultants, Inc.  
211 E Ocean Boulevard, Suite 300  
Long Beach, CA 90802  
Phone: 562.257.1066 Mobile: 515.520.7931

---

**From:** Nguyen, Tina <[Tina.Nguyen@et.eurofinsus.com](mailto:Tina.Nguyen@et.eurofinsus.com)>  
**Sent:** Tuesday, May 24, 2022 2:50:30 PM  
**To:** Brittany Theilen <[BTheilen@Geosyntec.com](mailto:BTheilen@Geosyntec.com)>; Andy Simons <[ASimons@Geosyntec.com](mailto:ASimons@Geosyntec.com)>  
**Cc:** Nowak, Stephen <[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)>  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97169-1 Radford LB1048/04

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe. If you have any suspicion, please confirm with the sender verbally that this email is authentic.

Hi Brittan/Andy,

The container submitted for MBAS contains half soil, half water. Do you want us to analyzed the water portion or cancel the analysis?



570-97169 Chain of Custody

Loc. 570<sup>7</sup>

97169

CHAIN OF CUSTODY RECORD

DATE 5/23/22

PAGE 1 OF 1

7440 Lincoln Way Garden Grove, CA 92641-1427 • (714) 895-5494  
For courier service / sample drop off information contact us26\_sales@eurofins.com or call us

LABORATORY CLIENT: <b>Geosyntec Consultants</b>						CLIENT PROJECT NAME / NUMBER: Radford LB1048/04						P.O. NO. 100036674															
ADDRESS 211 E Ocean Blvd. Suite 300						PROJECT CONTACT Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com						SAMPLER(S) (PRINT) Brittany Theilen															
CITY: Long Beach		STATE: CA		ZIP: 90802																							
TEL 562-257-1403		E-MAIL: ASimons@geosyntec.com				REQUESTED ANALYSES																					
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD") <input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD						Please check box or fill in blank as needed																					
<input type="checkbox"/> COELT EDF		GLOBAL ID		LOG CODE:																							
SPECIAL INSTRUCTIONS Eurofins Quote No 57011005 0																											
LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	<input type="checkbox"/> TPH(g) <input type="checkbox"/> GRO	<input type="checkbox"/> TPH(d) <input type="checkbox"/> DRO	TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44	TPH 8015B (C4 C12 C13 C27/C23 C40)	BTX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>	VOCs (8260)	Oxygenates (8260)	Prep (5035) <input type="checkbox"/> En Core <input type="checkbox"/> Terra Core	SVOCs (8270)	Pesticides (8081)	420 1 (Total Recoverable Phenolics)	6010B (Total Cu, Pb, Zn)	T22 Metals <input type="checkbox"/> 6010B/7470A	SM 5210B (BOD 5 day)	SM 4500 Cl F (Residual Chlorine)	SM 4500 S2 D (Sulfide)	1664A (oil and grease, HEM Only)	SM 5540C (MBAS)	
		DATE	TIME																								
	SB-03-38-GW	5/23/22	1115	W	15	X	X	X				X		X					X	X	X	X	X	X	X	X	X
	TB-03	↓	0800	W	2		X							X													
	EB-03	↓	0810	↓	3		X							X													
	FB-03	↓	0815	↓	3		X							X													
Relinquished by: (Signature) <i>Brittany Theilen</i>						Received by: (Signature/Affiliation) <i>EC</i>						Date 5/23/22		Time 1605													
Relinquished by: (Signature) <i>EC</i>						Received by: (Signature/Affiliation) <i>Olga Onelas</i>						Date 5/23/22		Time 1900													
Relinquished by: (Signature)						Received by: (Signature/Affiliation)						Date		Time													

2.1 / 3.8 I292

06/02/14 Revision



## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97169-1

Login Number: 97169

List Number: 1

Creator: Patel, Jayesh

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Refer to Job Narrative for details.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97170-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
5/27/2022 4:38:11 PM  
Don Burley, Senior Project Manager  
(657)212-3033  
[Donald.Burley@et.eurofinsus.com](mailto:Donald.Burley@et.eurofinsus.com)

Designee for  
Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	23
QC Sample Results . . . . .	25
QC Association Summary . . . . .	35
Lab Chronicle . . . . .	38
Certification Summary . . . . .	41
Method Summary . . . . .	42
Sample Summary . . . . .	43
Chain of Custody . . . . .	44
Receipt Checklists . . . . .	46

## Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

### Qualifiers

#### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

**Job ID: 570-97170-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97170-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/23/2022 7:00 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 3.8° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-236792. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-236483. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for Antimony, Barium and Zinc for preparation batch 570-236590 and analytical batch 570-237354 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Client Sample ID: SB-03-3'

## Lab Sample ID: 570-97170-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	4.6		1.1	ug/Kg	1		8260B	Total/NA
Toluene	1.1		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	6.2		5.0	mg/Kg	1		8015B	Total/NA
Barium	55.4		2.99	mg/Kg	5		6010B	Total/NA
Cadmium	1.04		0.498	mg/Kg	5		6010B	Total/NA
Chromium	47.8		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	13.3		0.995	mg/Kg	5		6010B	Total/NA
Copper	22.4		1.99	mg/Kg	5		6010B	Total/NA
Lead	2.35		1.99	mg/Kg	5		6010B	Total/NA
Molybdenum	2.31		1.99	mg/Kg	5		6010B	Total/NA
Nickel	34.7		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	55.7		0.995	mg/Kg	5		6010B	Total/NA
Zinc	41.1		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-03-5'

## Lab Sample ID: 570-97170-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	3.0		1.3	ug/Kg	1		8260B	Total/NA
C23-C40	8.9		4.9	mg/Kg	1		8015B	Total/NA
Barium	51.0		3.06	mg/Kg	5		6010B	Total/NA
Cadmium	1.03		0.510	mg/Kg	5		6010B	Total/NA
Chromium	43.7		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	14.0		1.02	mg/Kg	5		6010B	Total/NA
Copper	20.1		2.04	mg/Kg	5		6010B	Total/NA
Lead	2.18		2.04	mg/Kg	5		6010B	Total/NA
Nickel	34.7		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	52.8		1.02	mg/Kg	5		6010B	Total/NA
Zinc	36.7		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-03-19'

## Lab Sample ID: 570-97170-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	3.3		0.92	ug/Kg	1		8260B	Total/NA
Toluene	0.97		0.92	ug/Kg	1		8260B	Total/NA
Barium	64.5		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	1.22		0.508	mg/Kg	5		6010B	Total/NA
Chromium	38.7		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	12.3		1.02	mg/Kg	5		6010B	Total/NA
Copper	20.7		2.03	mg/Kg	5		6010B	Total/NA
Lead	2.88		2.03	mg/Kg	5		6010B	Total/NA
Molybdenum	2.49		2.03	mg/Kg	5		6010B	Total/NA
Nickel	32.0		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	52.1		1.02	mg/Kg	5		6010B	Total/NA
Zinc	45.6		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-20-1'

## Lab Sample ID: 570-97170-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	50		23	ug/Kg	1		8260B	Total/NA
Benzene	1.3		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	67		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	3.12		2.96	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Client Sample ID: SB-20-1' (Continued)

## Lab Sample ID: 570-97170-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Barium	192		2.96	mg/Kg	5		6010B	Total/NA
Cadmium	1.29		0.493	mg/Kg	5		6010B	Total/NA
Chromium	25.5		0.985	mg/Kg	5		6010B	Total/NA
Cobalt	8.83		0.985	mg/Kg	5		6010B	Total/NA
Copper	26.8		1.97	mg/Kg	5		6010B	Total/NA
Lead	28.6		1.97	mg/Kg	5		6010B	Total/NA
Nickel	19.2		1.97	mg/Kg	5		6010B	Total/NA
Vanadium	40.2		0.985	mg/Kg	5		6010B	Total/NA
Zinc	96.2		4.93	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-20-5'

## Lab Sample ID: 570-97170-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	23		21	ug/Kg	1		8260B	Total/NA
Benzene	2.0		1.0	ug/Kg	1		8260B	Total/NA
C23-C40	57		5.0	mg/Kg	1		8015B	Total/NA
Barium	70.9		2.94	mg/Kg	5		6010B	Total/NA
Cadmium	0.625		0.490	mg/Kg	5		6010B	Total/NA
Chromium	25.4		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	8.22		0.980	mg/Kg	5		6010B	Total/NA
Copper	13.3		1.96	mg/Kg	5		6010B	Total/NA
Lead	2.62		1.96	mg/Kg	5		6010B	Total/NA
Nickel	20.1		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	34.6		0.980	mg/Kg	5		6010B	Total/NA
Zinc	30.3		4.90	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-20-20'

## Lab Sample ID: 570-97170-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C23-C40	6.7		4.9	mg/Kg	1		8015B	Total/NA
Arsenic	4.03		3.03	mg/Kg	5		6010B	Total/NA
Barium	177		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	1.05		0.505	mg/Kg	5		6010B	Total/NA
Chromium	23.8		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	9.77		1.01	mg/Kg	5		6010B	Total/NA
Copper	22.6		2.02	mg/Kg	5		6010B	Total/NA
Lead	3.69		2.02	mg/Kg	5		6010B	Total/NA
Molybdenum	2.40		2.02	mg/Kg	5		6010B	Total/NA
Nickel	26.7		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	43.5		1.01	mg/Kg	5		6010B	Total/NA
Zinc	57.1		5.05	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-03-3'  
Date Collected: 05/23/22 08:19  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
2,2-Dichloropropane	ND		5.7	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
2-Butanone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
2-Hexanone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Acetone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
<b>Benzene</b>	<b>4.6</b>		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Bromobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Bromochloromethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Bromodichloromethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Bromoform	ND		5.7	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Bromomethane	ND		23	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Carbon disulfide	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Chlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Chloroethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Chloroform	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Chloromethane	ND		23	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Dibromochloromethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Dibromomethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Ethylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Isopropylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Methylene Chloride	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-03-3'  
Date Collected: 05/23/22 08:19  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
n-Butylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
N-Propylbenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
o-Xylene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
m,p-Xylene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Styrene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Tetrachloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
<b>Toluene</b>	<b>1.1</b>		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Trichloroethene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Trichlorofluoromethane	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Vinyl acetate	ND		11	ug/Kg		05/24/22 10:30	05/25/22 12:27	1
Vinyl chloride	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 12:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	122		80 - 142	05/24/22 10:30	05/25/22 12:27	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/24/22 10:30	05/25/22 12:27	1
Dibromofluoromethane (Surr)	104		80 - 123	05/24/22 10:30	05/25/22 12:27	1
Toluene-d8 (Surr)	97		80 - 120	05/24/22 10:30	05/25/22 12:27	1

Client Sample ID: SB-03-5'  
Date Collected: 05/23/22 10:20  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1,1-Trichloroethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1,2,2-Tetrachloroethane	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1,2-Trichloroethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1-Dichloroethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1-Dichloroethene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,1-Dichloropropene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2,3-Trichlorobenzene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2,3-Trichloropropane	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2,4-Trichlorobenzene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2,4-Trimethylbenzene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2-Dibromo-3-Chloropropane	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2-Dibromoethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2-Dichlorobenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2-Dichloroethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,2-Dichloropropane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,3,5-Trimethylbenzene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,3-Dichlorobenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,3-Dichloropropane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
1,4-Dichlorobenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
2,2-Dichloropropane	ND		6.4	ug/Kg		05/24/22 10:30	05/25/22 12:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-03-5'  
Date Collected: 05/23/22 10:20  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		26	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
2-Chlorotoluene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
2-Hexanone	ND		26	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
4-Chlorotoluene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
4-Methyl-2-pentanone	ND		26	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Acetone	ND		26	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
<b>Benzene</b>	<b>3.0</b>		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Bromobenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Bromochloromethane	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Bromodichloromethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Bromoform	ND		6.4	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Bromomethane	ND		26	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
cis-1,2-Dichloroethene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
cis-1,3-Dichloropropene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Carbon disulfide	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Carbon tetrachloride	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Chlorobenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Chloroethane	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Chloroform	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Chloromethane	ND		26	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Dibromochloromethane	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Dibromomethane	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Dichlorodifluoromethane	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Ethylbenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Isopropylbenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Methylene Chloride	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Methyl-t-Butyl Ether (MTBE)	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Naphthalene	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
n-Butylbenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
N-Propylbenzene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
o-Xylene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
m,p-Xylene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
p-Isopropyltoluene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
sec-Butylbenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Styrene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
trans-1,2-Dichloroethene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
trans-1,3-Dichloropropene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
tert-Butylbenzene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Tetrachloroethene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Toluene	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Trichloroethene	ND		2.6	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Trichlorofluoromethane	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Vinyl acetate	ND		13	ug/Kg		05/24/22 10:30	05/25/22 12:51	1
Vinyl chloride	ND		1.3	ug/Kg		05/24/22 10:30	05/25/22 12:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/24/22 10:30	05/25/22 12:51	1
4-Bromofluorobenzene (Surr)	90		80 - 120	05/24/22 10:30	05/25/22 12:51	1
Dibromofluoromethane (Surr)	106		80 - 123	05/24/22 10:30	05/25/22 12:51	1
Toluene-d8 (Surr)	96		80 - 120	05/24/22 10:30	05/25/22 12:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-03-19'  
Date Collected: 05/23/22 10:26  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1,1-Trichloroethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1,2,2-Tetrachloroethane	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1,2-Trichloroethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1-Dichloroethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1-Dichloroethene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,1-Dichloropropene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2,3-Trichlorobenzene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2,3-Trichloropropane	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2,4-Trichlorobenzene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2,4-Trimethylbenzene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2-Dibromo-3-Chloropropane	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2-Dibromoethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2-Dichlorobenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2-Dichloroethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,2-Dichloropropane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,3,5-Trimethylbenzene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,3-Dichlorobenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,3-Dichloropropane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
1,4-Dichlorobenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
2,2-Dichloropropane	ND		4.6	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
2-Butanone	ND		18	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
2-Chlorotoluene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
2-Hexanone	ND		18	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
4-Chlorotoluene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
4-Methyl-2-pentanone	ND		18	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Acetone	ND		18	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
<b>Benzene</b>	<b>3.3</b>		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Bromobenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Bromochloromethane	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Bromodichloromethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Bromoform	ND		4.6	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Bromomethane	ND		18	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
cis-1,2-Dichloroethene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
cis-1,3-Dichloropropene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Carbon disulfide	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Carbon tetrachloride	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Chlorobenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Chloroethane	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Chloroform	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Chloromethane	ND		18	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Dibromochloromethane	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Dibromomethane	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Dichlorodifluoromethane	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Ethylbenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Isopropylbenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Methylene Chloride	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-03-19'  
Date Collected: 05/23/22 10:26  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
n-Butylbenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
N-Propylbenzene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
o-Xylene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
m,p-Xylene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
p-Isopropyltoluene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
sec-Butylbenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Styrene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
trans-1,2-Dichloroethene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
trans-1,3-Dichloropropene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
tert-Butylbenzene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Tetrachloroethene	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
<b>Toluene</b>	<b>0.97</b>		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Trichloroethene	ND		1.8	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Trichlorofluoromethane	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Vinyl acetate	ND		9.2	ug/Kg		05/24/22 10:30	05/25/22 13:15	1
Vinyl chloride	ND		0.92	ug/Kg		05/24/22 10:30	05/25/22 13:15	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/24/22 10:30	05/25/22 13:15	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/24/22 10:30	05/25/22 13:15	1
Dibromofluoromethane (Surr)	106		80 - 123	05/24/22 10:30	05/25/22 13:15	1
Toluene-d8 (Surr)	97		80 - 120	05/24/22 10:30	05/25/22 13:15	1

Client Sample ID: SB-20-1'  
Date Collected: 05/23/22 14:35  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
2,2-Dichloropropane	ND		5.7	ug/Kg		05/24/22 10:30	05/25/22 13:40	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-20-1'  
Date Collected: 05/23/22 14:35  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
2-Hexanone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Acetone	50		23	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Benzene	1.3		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Bromobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Bromochloromethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Bromodichloromethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Bromoform	ND		5.7	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Bromomethane	ND		23	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Carbon disulfide	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Chlorobenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Chloroethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Chloroform	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Chloromethane	ND		23	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Dibromochloromethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Dibromomethane	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Ethylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Isopropylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Methylene Chloride	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Naphthalene	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
n-Butylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
N-Propylbenzene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
o-Xylene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
m,p-Xylene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Styrene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Tetrachloroethene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Toluene	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Trichloroethene	ND		2.3	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Trichlorofluoromethane	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Vinyl acetate	ND		11	ug/Kg		05/24/22 10:30	05/25/22 13:40	1
Vinyl chloride	ND		1.1	ug/Kg		05/24/22 10:30	05/25/22 13:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	129		80 - 142	05/24/22 10:30	05/25/22 13:40	1
4-Bromofluorobenzene (Surr)	92		80 - 120	05/24/22 10:30	05/25/22 13:40	1
Dibromofluoromethane (Surr)	109		80 - 123	05/24/22 10:30	05/25/22 13:40	1
Toluene-d8 (Surr)	98		80 - 120	05/24/22 10:30	05/25/22 13:40	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-20-5'  
Date Collected: 05/23/22 15:46  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
2,2-Dichloropropane	ND		5.2	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
2-Butanone	ND		21	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
2-Hexanone	ND		21	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Acetone	23		21	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Benzene	2.0		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Bromobenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Bromochloromethane	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Bromodichloromethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Bromoform	ND		5.2	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Bromomethane	ND		21	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Carbon disulfide	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Chlorobenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Chloroethane	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Chloroform	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Chloromethane	ND		21	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Dibromochloromethane	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Dibromomethane	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Ethylbenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Isopropylbenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Methylene Chloride	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-20-5'  
Date Collected: 05/23/22 15:46  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
n-Butylbenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
N-Propylbenzene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
o-Xylene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
m,p-Xylene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Styrene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Tetrachloroethene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Toluene	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Trichloroethene	ND		2.1	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Trichlorofluoromethane	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Vinyl acetate	ND		10	ug/Kg		05/24/22 10:30	05/25/22 14:04	1
Vinyl chloride	ND		1.0	ug/Kg		05/24/22 10:30	05/25/22 14:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	130		80 - 142	05/24/22 10:30	05/25/22 14:04	1
4-Bromofluorobenzene (Surr)	92		80 - 120	05/24/22 10:30	05/25/22 14:04	1
Dibromofluoromethane (Surr)	109		80 - 123	05/24/22 10:30	05/25/22 14:04	1
Toluene-d8 (Surr)	98		80 - 120	05/24/22 10:30	05/25/22 14:04	1

Client Sample ID: SB-20-20'  
Date Collected: 05/23/22 15:55  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1,2,2-Tetrachloroethane	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,1-Dichloropropene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2,3-Trichlorobenzene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2,3-Trichloropropane	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2,4-Trichlorobenzene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2,4-Trimethylbenzene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,3,5-Trimethylbenzene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
2,2-Dichloropropane	ND		6.1	ug/Kg		05/24/22 10:30	05/25/22 14:28	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-20-20'  
Date Collected: 05/23/22 15:55  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		24	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
2-Hexanone	ND		24	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
4-Methyl-2-pentanone	ND		24	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Acetone	ND		24	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Benzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Bromobenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Bromochloromethane	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Bromodichloromethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Bromoform	ND		6.1	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Bromomethane	ND		24	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
cis-1,3-Dichloropropene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Carbon disulfide	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Carbon tetrachloride	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Chlorobenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Chloroethane	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Chloroform	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Chloromethane	ND		24	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Dibromochloromethane	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Dibromomethane	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Dichlorodifluoromethane	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Ethylbenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Isopropylbenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Methylene Chloride	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Methyl-t-Butyl Ether (MTBE)	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Naphthalene	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
n-Butylbenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
N-Propylbenzene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
o-Xylene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
m,p-Xylene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Styrene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
trans-1,3-Dichloropropene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Tetrachloroethene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Toluene	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Trichloroethene	ND		2.4	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Trichlorofluoromethane	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Vinyl acetate	ND		12	ug/Kg		05/24/22 10:30	05/25/22 14:28	1
Vinyl chloride	ND		1.2	ug/Kg		05/24/22 10:30	05/25/22 14:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	132		80 - 142	05/24/22 10:30	05/25/22 14:28	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/24/22 10:30	05/25/22 14:28	1
Dibromofluoromethane (Surr)	110		80 - 123	05/24/22 10:30	05/25/22 14:28	1
Toluene-d8 (Surr)	98		80 - 120	05/24/22 10:30	05/25/22 14:28	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-03-3'**  
**Date Collected: 05/23/22 08:19**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/24/22 10:30	05/24/22 20:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	94		42 - 126			05/24/22 10:30	05/24/22 20:52	1

**Client Sample ID: SB-03-5'**  
**Date Collected: 05/23/22 10:20**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/24/22 10:30	05/24/22 21:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	95		42 - 126			05/24/22 10:30	05/24/22 21:16	1

**Client Sample ID: SB-03-19'**  
**Date Collected: 05/23/22 10:26**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/24/22 10:30	05/24/22 21:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	105		42 - 126			05/24/22 10:30	05/24/22 21:40	1

**Client Sample ID: SB-20-1'**  
**Date Collected: 05/23/22 14:35**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/24/22 10:30	05/24/22 22:04	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	91		42 - 126			05/24/22 10:30	05/24/22 22:04	1

**Client Sample ID: SB-20-5'**  
**Date Collected: 05/23/22 15:46**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/24/22 10:30	05/24/22 22:28	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	102		42 - 126			05/24/22 10:30	05/24/22 22:28	1

**Client Sample ID: SB-20-20'**  
**Date Collected: 05/23/22 15:55**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/24/22 10:30	05/24/22 22:53	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	101		42 - 126			05/24/22 10:30	05/24/22 22:53	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-03-3'  
Date Collected: 05/23/22 08:19  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/24/22 11:10	05/25/22 09:15	1
C23-C40	6.2		5.0	mg/Kg		05/24/22 11:10	05/25/22 09:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	88		60 - 138			05/24/22 11:10	05/25/22 09:15	1

Client Sample ID: SB-03-5'  
Date Collected: 05/23/22 10:20  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/24/22 11:10	05/25/22 09:35	1
C23-C40	8.9		4.9	mg/Kg		05/24/22 11:10	05/25/22 09:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	89		60 - 138			05/24/22 11:10	05/25/22 09:35	1

Client Sample ID: SB-03-19'  
Date Collected: 05/23/22 10:26  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/24/22 11:10	05/25/22 09:55	1
C23-C40	ND		4.9	mg/Kg		05/24/22 11:10	05/25/22 09:55	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	88		60 - 138			05/24/22 11:10	05/25/22 09:55	1

Client Sample ID: SB-20-1'  
Date Collected: 05/23/22 14:35  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/24/22 11:10	05/25/22 10:16	1
C23-C40	67		4.9	mg/Kg		05/24/22 11:10	05/25/22 10:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	89		60 - 138			05/24/22 11:10	05/25/22 10:16	1

Client Sample ID: SB-20-5'  
Date Collected: 05/23/22 15:46  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/24/22 11:10	05/25/22 10:36	1
C23-C40	57		5.0	mg/Kg		05/24/22 11:10	05/25/22 10:36	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	74		60 - 138			05/24/22 11:10	05/25/22 10:36	1

Client Sample ID: SB-20-20'  
Date Collected: 05/23/22 15:55  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/24/22 11:10	05/25/22 10:56	1
C23-C40	6.7		4.9	mg/Kg		05/24/22 11:10	05/25/22 10:56	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

<u>Surrogate</u>	<u>%Recovery</u>	<u>Qualifier</u>	<u>Limits</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Dil Fac</u>
<i>n-Octacosane (Surr)</i>	72		60 - 138	05/24/22 11:10	05/25/22 10:56	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-03-3'  
Date Collected: 05/23/22 08:19  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Arsenic	ND		2.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Barium	55.4		2.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Beryllium	ND		0.498	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Cadmium	1.04		0.498	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Chromium	47.8		0.995	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Cobalt	13.3		0.995	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Copper	22.4		1.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Lead	2.35		1.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Molybdenum	2.31		1.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Nickel	34.7		1.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Selenium	ND		2.99	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Silver	ND		1.49	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Thallium	ND		9.95	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Vanadium	55.7		0.995	mg/Kg		05/24/22 14:14	05/26/22 21:09	5
Zinc	41.1		4.98	mg/Kg		05/24/22 14:14	05/26/22 21:09	5

Client Sample ID: SB-03-5'  
Date Collected: 05/23/22 10:20  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Arsenic	ND		3.06	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Barium	51.0		3.06	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Beryllium	ND		0.510	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Cadmium	1.03		0.510	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Chromium	43.7		1.02	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Cobalt	14.0		1.02	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Copper	20.1		2.04	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Lead	2.18		2.04	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Molybdenum	ND		2.04	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Nickel	34.7		2.04	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Selenium	ND		3.06	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Silver	ND		1.53	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Thallium	ND		10.2	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Vanadium	52.8		1.02	mg/Kg		05/24/22 14:14	05/26/22 21:12	5
Zinc	36.7		5.10	mg/Kg		05/24/22 14:14	05/26/22 21:12	5

Client Sample ID: SB-03-19'  
Date Collected: 05/23/22 10:26  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Arsenic	ND		3.05	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Barium	64.5		3.05	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Beryllium	ND		0.508	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Cadmium	1.22		0.508	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Chromium	38.7		1.02	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Cobalt	12.3		1.02	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Copper	20.7		2.03	mg/Kg		05/24/22 14:14	05/26/22 21:14	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-03-19'  
Date Collected: 05/23/22 10:26  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.88		2.03	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Molybdenum	2.49		2.03	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Nickel	32.0		2.03	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Selenium	ND		3.05	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Silver	ND		1.52	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Thallium	ND		10.2	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Vanadium	52.1		1.02	mg/Kg		05/24/22 14:14	05/26/22 21:14	5
Zinc	45.6		5.08	mg/Kg		05/24/22 14:14	05/26/22 21:14	5

Client Sample ID: SB-20-1'  
Date Collected: 05/23/22 14:35  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.85	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Arsenic	3.12		2.96	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Barium	192		2.96	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Beryllium	ND		0.493	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Cadmium	1.29		0.493	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Chromium	25.5		0.985	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Cobalt	8.83		0.985	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Copper	26.8		1.97	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Lead	28.6		1.97	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Molybdenum	ND		1.97	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Nickel	19.2		1.97	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Selenium	ND		2.96	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Silver	ND		1.48	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Thallium	ND		9.85	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Vanadium	40.2		0.985	mg/Kg		05/24/22 14:14	05/26/22 21:16	5
Zinc	96.2		4.93	mg/Kg		05/24/22 14:14	05/26/22 21:16	5

Client Sample ID: SB-20-5'  
Date Collected: 05/23/22 15:46  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Arsenic	ND		2.94	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Barium	70.9		2.94	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Beryllium	ND		0.490	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Cadmium	0.625		0.490	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Chromium	25.4		0.980	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Cobalt	8.22		0.980	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Copper	13.3		1.96	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Lead	2.62		1.96	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Molybdenum	ND		1.96	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Nickel	20.1		1.96	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Selenium	ND		2.94	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Silver	ND		1.47	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Thallium	ND		9.80	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Vanadium	34.6		0.980	mg/Kg		05/24/22 14:14	05/26/22 21:58	5
Zinc	30.3		4.90	mg/Kg		05/24/22 14:14	05/26/22 21:58	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-20-20'  
Date Collected: 05/23/22 15:55  
Date Received: 05/23/22 19:00

Lab Sample ID: 570-97170-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Arsenic	4.03		3.03	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Barium	177		3.03	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Beryllium	ND		0.505	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Cadmium	1.05		0.505	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Chromium	23.8		1.01	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Cobalt	9.77		1.01	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Copper	22.6		2.02	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Lead	3.69		2.02	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Molybdenum	2.40		2.02	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Nickel	26.7		2.02	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Selenium	ND		3.03	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Silver	ND		1.52	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Thallium	ND		10.1	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Vanadium	43.5		1.01	mg/Kg		05/24/22 14:14	05/26/22 22:00	5
Zinc	57.1		5.05	mg/Kg		05/24/22 14:14	05/26/22 22:00	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 7471A - Mercury (CVAA)

**Client Sample ID: SB-03-3'**  
**Date Collected: 05/23/22 08:19**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/24/22 12:04	05/24/22 19:14	1

**Client Sample ID: SB-03-5'**  
**Date Collected: 05/23/22 10:20**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/24/22 12:04	05/24/22 19:16	1

**Client Sample ID: SB-03-19'**  
**Date Collected: 05/23/22 10:26**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/24/22 12:04	05/24/22 19:18	1

**Client Sample ID: SB-20-1'**  
**Date Collected: 05/23/22 14:35**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/24/22 12:04	05/24/22 19:23	1

**Client Sample ID: SB-20-5'**  
**Date Collected: 05/23/22 15:46**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/24/22 12:04	05/24/22 19:25	1

**Client Sample ID: SB-20-20'**  
**Date Collected: 05/23/22 15:55**  
**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/24/22 12:04	05/24/22 19:27	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-97170-1	SB-03-3'	122	89	104	97
570-97170-2	SB-03-5'	125	90	106	96
570-97170-3	SB-03-19'	126	94	106	97
570-97170-4	SB-20-1'	129	92	109	98
570-97170-5	SB-20-5'	130	92	109	98
570-97170-6	SB-20-20'	132	91	110	98
LCS 570-236792/4	Lab Control Sample	98	102	100	102
LCSD 570-236792/9	Lab Control Sample Dup	99	103	101	101
MB 570-236792/7	Method Blank	104	94	96	97

#### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-97170-1	SB-03-3'	94
570-97170-2	SB-03-5'	95
570-97170-3	SB-03-19'	105
570-97170-4	SB-20-1'	91
570-97170-5	SB-20-5'	102
570-97170-6	SB-20-20'	101
LCS 570-236483/3	Lab Control Sample	97
LCSD 570-236483/4	Lab Control Sample Dup	100
MB 570-236483/5	Method Blank	89

#### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-97147-A-1-C MS	Matrix Spike	89
570-97147-A-1-D MSD	Matrix Spike Duplicate	88
570-97170-1	SB-03-3'	88
570-97170-2	SB-03-5'	89
570-97170-3	SB-03-19'	88
570-97170-4	SB-20-1'	89
570-97170-5	SB-20-5'	74
570-97170-6	SB-20-20'	72
LCS 570-236535/2-A	Lab Control Sample	89
LCSD 570-236535/3-A	Lab Control Sample Dup	88

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Surrogate Summary

Client: Geosyntec Consultants, Inc.

Project/Site: Radford LB1048/04

Job ID: 570-97170-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

			Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	OTCSN1 (60-138)										
MB 570-236535/1-A	Method Blank	88										
Surrogate Legend												
OTCSN = n-Octacosane (Surr)												

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-236792/7

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/25/22 10:25	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/25/22 10:25	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/25/22 10:25	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/25/22 10:25	1
2-Butanone	ND		20	ug/Kg			05/25/22 10:25	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/25/22 10:25	1
2-Hexanone	ND		20	ug/Kg			05/25/22 10:25	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/25/22 10:25	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/25/22 10:25	1
Acetone	ND		20	ug/Kg			05/25/22 10:25	1
Benzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Bromobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Bromochloromethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Bromodichloromethane	ND		1.0	ug/Kg			05/25/22 10:25	1
Bromoform	ND		5.0	ug/Kg			05/25/22 10:25	1
Bromomethane	ND		20	ug/Kg			05/25/22 10:25	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/25/22 10:25	1
Carbon disulfide	ND		10	ug/Kg			05/25/22 10:25	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/25/22 10:25	1
Chlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Chloroethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Chloroform	ND		1.0	ug/Kg			05/25/22 10:25	1
Chloromethane	ND		20	ug/Kg			05/25/22 10:25	1
Dibromochloromethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Dibromomethane	ND		1.0	ug/Kg			05/25/22 10:25	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Ethylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Isopropylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Methylene Chloride	ND		10	ug/Kg			05/25/22 10:25	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-236792/7

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/25/22 10:25	1
Naphthalene	ND		10	ug/Kg			05/25/22 10:25	1
n-Butylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
N-Propylbenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
o-Xylene	ND		1.0	ug/Kg			05/25/22 10:25	1
m,p-Xylene	ND		2.0	ug/Kg			05/25/22 10:25	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/25/22 10:25	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Styrene	ND		1.0	ug/Kg			05/25/22 10:25	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/25/22 10:25	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Tetrachloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
Toluene	ND		1.0	ug/Kg			05/25/22 10:25	1
Trichloroethene	ND		2.0	ug/Kg			05/25/22 10:25	1
Trichlorofluoromethane	ND		10	ug/Kg			05/25/22 10:25	1
Vinyl acetate	ND		10	ug/Kg			05/25/22 10:25	1
Vinyl chloride	ND		1.0	ug/Kg			05/25/22 10:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		80 - 142		05/25/22 10:25	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/25/22 10:25	1
Dibromofluoromethane (Surr)	96		80 - 123		05/25/22 10:25	1
Toluene-d8 (Surr)	97		80 - 120		05/25/22 10:25	1

Lab Sample ID: LCS 570-236792/4

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	45.08		ug/Kg		90	80 - 127
1,1,1-Trichloroethane	50.0	48.64		ug/Kg		97	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.48		ug/Kg		107	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	45.80		ug/Kg		92	78 - 121
1,1,2-Trichloroethane	50.0	49.19		ug/Kg		98	80 - 120
1,1-Dichloroethane	50.0	49.70		ug/Kg		99	75 - 128
1,1-Dichloroethene	50.0	50.93		ug/Kg		102	70 - 131
1,1-Dichloropropene	50.0	50.72		ug/Kg		101	80 - 124
1,2,3-Trichlorobenzene	50.0	57.60		ug/Kg		115	80 - 124
1,2,3-Trichloropropane	50.0	49.22		ug/Kg		98	80 - 125
1,2,4-Trichlorobenzene	50.0	58.03		ug/Kg		116	80 - 131
1,2,4-Trimethylbenzene	50.0	51.54		ug/Kg		103	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	51.40		ug/Kg		103	65 - 127
1,2-Dibromoethane	50.0	50.15		ug/Kg		100	80 - 120
1,2-Dichlorobenzene	50.0	53.08		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	46.12		ug/Kg		92	80 - 120
1,2-Dichloropropane	50.0	50.53		ug/Kg		101	80 - 120
1,3,5-Trimethylbenzene	50.0	46.82		ug/Kg		94	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236792/4

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	52.61		ug/Kg		105	80 - 120
1,3-Dichloropropane	50.0	51.48		ug/Kg		103	80 - 120
1,4-Dichlorobenzene	50.0	48.49		ug/Kg		97	80 - 120
2,2-Dichloropropane	50.0	53.69		ug/Kg		107	65 - 150
2-Butanone	50.0	50.28		ug/Kg		101	73 - 129
2-Chlorotoluene	50.0	49.93		ug/Kg		100	80 - 120
2-Hexanone	50.0	51.25		ug/Kg		102	80 - 121
4-Chlorotoluene	50.0	53.61		ug/Kg		107	80 - 120
4-Methyl-2-pentanone	50.0	50.47		ug/Kg		101	80 - 120
Acetone	50.0	42.90		ug/Kg		86	55 - 142
Benzene	50.0	49.24		ug/Kg		98	80 - 120
Bromobenzene	50.0	48.28		ug/Kg		97	80 - 126
Bromochloromethane	50.0	47.93		ug/Kg		96	80 - 120
Bromodichloromethane	50.0	48.55		ug/Kg		97	80 - 120
Bromoform	50.0	49.48		ug/Kg		99	80 - 131
Bromomethane	50.0	54.89		ug/Kg		110	68 - 131
cis-1,2-Dichloroethene	50.0	54.01		ug/Kg		108	80 - 122
cis-1,3-Dichloropropene	50.0	53.10		ug/Kg		106	80 - 125
Carbon disulfide	50.0	44.95		ug/Kg		90	70 - 130
Carbon tetrachloride	50.0	45.29		ug/Kg		91	80 - 131
Chlorobenzene	50.0	48.01		ug/Kg		96	80 - 120
Chloroethane	50.0	49.69		ug/Kg		99	80 - 124
Chloroform	50.0	48.10		ug/Kg		96	80 - 120
Chloromethane	50.0	53.76		ug/Kg		108	68 - 135
Dibromochloromethane	50.0	47.90		ug/Kg		96	80 - 124
Dibromomethane	50.0	50.69		ug/Kg		101	80 - 120
Dichlorodifluoromethane	50.0	50.40		ug/Kg		101	60 - 166
Ethylbenzene	50.0	52.62		ug/Kg		105	80 - 120
Isopropylbenzene	50.0	49.40		ug/Kg		99	80 - 120
Methylene Chloride	50.0	45.14		ug/Kg		90	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	56.43		ug/Kg		113	80 - 122
Naphthalene	50.0	49.11		ug/Kg		98	77 - 120
n-Butylbenzene	50.0	53.68		ug/Kg		107	80 - 127
N-Propylbenzene	50.0	50.94		ug/Kg		102	80 - 120
o-Xylene	50.0	50.21		ug/Kg		100	80 - 120
m,p-Xylene	100	98.08		ug/Kg		98	80 - 120
p-Isopropyltoluene	50.0	51.11		ug/Kg		102	80 - 122
sec-Butylbenzene	50.0	51.76		ug/Kg		104	80 - 124
Styrene	50.0	47.98		ug/Kg		96	80 - 120
trans-1,2-Dichloroethene	50.0	50.67		ug/Kg		101	80 - 121
trans-1,3-Dichloropropene	50.0	52.64		ug/Kg		105	80 - 130
tert-Butylbenzene	50.0	55.04		ug/Kg		110	80 - 120
Tetrachloroethene	50.0	48.66		ug/Kg		97	80 - 121
Toluene	50.0	49.35		ug/Kg		99	80 - 120
Trichloroethene	50.0	48.97		ug/Kg		98	80 - 120
Trichlorofluoromethane	50.0	47.49		ug/Kg		95	75 - 131
Vinyl acetate	50.0	63.55		ug/Kg		127	80 - 133
Vinyl chloride	50.0	50.70		ug/Kg		101	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236792/4

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		80 - 142
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	100		80 - 123
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-236792/9

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	47.83		ug/Kg		96	80 - 127	6	20
1,1,1-Trichloroethane	50.0	52.22		ug/Kg		104	80 - 127	7	20
1,1,2,2-Tetrachloroethane	50.0	54.83		ug/Kg		110	80 - 126	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.01		ug/Kg		100	78 - 121	9	20
1,1,2-Trichloroethane	50.0	51.65		ug/Kg		103	80 - 120	5	20
1,1-Dichloroethane	50.0	53.76		ug/Kg		108	75 - 128	8	20
1,1-Dichloroethene	50.0	54.53		ug/Kg		109	70 - 131	7	20
1,1-Dichloropropene	50.0	54.59		ug/Kg		109	80 - 124	7	20
1,2,3-Trichlorobenzene	50.0	58.61		ug/Kg		117	80 - 124	2	20
1,2,3-Trichloropropane	50.0	51.01		ug/Kg		102	80 - 125	4	20
1,2,4-Trichlorobenzene	50.0	58.21		ug/Kg		116	80 - 131	0	20
1,2,4-Trimethylbenzene	50.0	54.76		ug/Kg		110	80 - 126	6	20
1,2-Dibromo-3-Chloropropane	50.0	48.44		ug/Kg		97	65 - 127	6	20
1,2-Dibromoethane	50.0	51.23		ug/Kg		102	80 - 120	2	20
1,2-Dichlorobenzene	50.0	55.57		ug/Kg		111	80 - 120	5	20
1,2-Dichloroethane	50.0	48.15		ug/Kg		96	80 - 120	4	20
1,2-Dichloropropane	50.0	53.10		ug/Kg		106	80 - 120	5	20
1,3,5-Trimethylbenzene	50.0	50.47		ug/Kg		101	80 - 123	8	20
1,3-Dichlorobenzene	50.0	55.95		ug/Kg		112	80 - 120	6	20
1,3-Dichloropropane	50.0	54.13		ug/Kg		108	80 - 120	5	20
1,4-Dichlorobenzene	50.0	51.50		ug/Kg		103	80 - 120	6	20
2,2-Dichloropropane	50.0	57.31		ug/Kg		115	65 - 150	7	20
2-Butanone	50.0	53.51		ug/Kg		107	73 - 129	6	20
2-Chlorotoluene	50.0	53.36		ug/Kg		107	80 - 120	7	20
2-Hexanone	50.0	52.28		ug/Kg		105	80 - 121	2	20
4-Chlorotoluene	50.0	57.37		ug/Kg		115	80 - 120	7	20
4-Methyl-2-pentanone	50.0	48.55		ug/Kg		97	80 - 120	4	20
Acetone	50.0	46.74		ug/Kg		93	55 - 142	9	22
Benzene	50.0	52.48		ug/Kg		105	80 - 120	6	20
Bromobenzene	50.0	50.88		ug/Kg		102	80 - 126	5	20
Bromochloromethane	50.0	50.15		ug/Kg		100	80 - 120	5	20
Bromodichloromethane	50.0	49.90		ug/Kg		100	80 - 120	3	20
Bromoform	50.0	48.44		ug/Kg		97	80 - 131	2	20
Bromomethane	50.0	64.80		ug/Kg		130	68 - 131	17	20
cis-1,2-Dichloroethene	50.0	57.21		ug/Kg		114	80 - 122	6	20
cis-1,3-Dichloropropene	50.0	53.92		ug/Kg		108	80 - 125	2	20
Carbon disulfide	50.0	48.78		ug/Kg		98	70 - 130	8	20
Carbon tetrachloride	50.0	48.62		ug/Kg		97	80 - 131	7	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-236792/9

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	51.65		ug/Kg		103	80 - 120	7	20
Chloroethane	50.0	55.26		ug/Kg		111	80 - 124	11	20
Chloroform	50.0	52.11		ug/Kg		104	80 - 120	8	20
Chloromethane	50.0	61.81		ug/Kg		124	68 - 135	14	20
Dibromochloromethane	50.0	48.90		ug/Kg		98	80 - 124	2	20
Dibromomethane	50.0	52.02		ug/Kg		104	80 - 120	3	20
Dichlorodifluoromethane	50.0	55.07		ug/Kg		110	60 - 166	9	20
Ethylbenzene	50.0	56.56		ug/Kg		113	80 - 120	7	20
Isopropylbenzene	50.0	52.69		ug/Kg		105	80 - 120	6	20
Methylene Chloride	50.0	48.58		ug/Kg		97	80 - 120	7	20
Methyl-t-Butyl Ether (MTBE)	50.0	56.99		ug/Kg		114	80 - 122	1	20
Naphthalene	50.0	48.66		ug/Kg		97	77 - 120	1	20
n-Butylbenzene	50.0	57.53		ug/Kg		115	80 - 127	7	20
N-Propylbenzene	50.0	55.00		ug/Kg		110	80 - 120	8	20
o-Xylene	50.0	53.43		ug/Kg		107	80 - 120	6	20
m,p-Xylene	100	105.8		ug/Kg		106	80 - 120	8	20
p-Isopropyltoluene	50.0	54.54		ug/Kg		109	80 - 122	6	20
sec-Butylbenzene	50.0	54.98		ug/Kg		110	80 - 124	6	20
Styrene	50.0	51.37		ug/Kg		103	80 - 120	7	20
trans-1,2-Dichloroethene	50.0	53.86		ug/Kg		108	80 - 121	6	20
trans-1,3-Dichloropropene	50.0	54.10		ug/Kg		108	80 - 130	3	20
tert-Butylbenzene	50.0	57.59		ug/Kg		115	80 - 120	5	20
Tetrachloroethene	50.0	51.84		ug/Kg		104	80 - 121	6	20
Toluene	50.0	51.85		ug/Kg		104	80 - 120	5	20
Trichloroethene	50.0	51.73		ug/Kg		103	80 - 120	5	20
Trichlorofluoromethane	50.0	51.34		ug/Kg		103	75 - 131	8	20
Vinyl acetate	50.0	62.61		ug/Kg		125	80 - 133	2	20
Vinyl chloride	50.0	56.10		ug/Kg		112	80 - 129	10	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	101		80 - 123
Toluene-d8 (Surr)	101		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-236483/5

Matrix: Solid

Analysis Batch: 236483

Client Sample ID: Method Blank

Prep Type: Total/NA

Analysis Date: 200405

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.099	mg/Kg			05/24/22 12:51	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	89		42 - 126				05/24/22 12:51	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-236483/3

Matrix: Solid

Analysis Batch: 236483

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.98	1.954		mg/Kg		98	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	97		42 - 126								

Lab Sample ID: LCSD 570-236483/4

Matrix: Solid

Analysis Batch: 236483

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analysis Data: 200400											
Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)			1.98	1.982		mg/Kg		100	70 - 124	1	18
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	100		42 - 126								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-236535/1-A

Matrix: Solid

Analysis Batch: 236566

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236535

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
C13-C22	ND		5.0	mg/Kg		05/24/22 11:10	05/24/22 19:14	1	
C23-C40	ND		5.0	mg/Kg		05/24/22 11:10	05/24/22 19:14	1	
	MB	MB							
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
n-Octacosane (Surr)	88		60 - 138			05/24/22 11:10	05/24/22 19:14	1	

Lab Sample ID: LCS 570-236535/2-A

Matrix: Solid

Analysis Batch: 236566

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236535

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Diesel Range Organics [C10-C28]	400	431.1		mg/Kg		108	80 - 130
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
n-Octacosane (Surr)	89		60 - 138				

Lab Sample ID: LCSD 570-236535/3-A

Matrix: Solid

Analysis Batch: 236566

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236535

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	435.8		mg/Kg		109	80 - 130	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 570-236535/3-A

Matrix: Solid

Analysis Batch: 236566

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236535

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	88		60 - 138

Lab Sample ID: 570-97147-A-1-C MS

Matrix: Solid

Analysis Batch: 236566

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236535

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Diesel Range Organics [C10-C28]	ND		396	431.0		mg/Kg		96	43 - 165	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	89		60 - 138

Lab Sample ID: 570-97147-A-1-D MSD

Matrix: Solid

Analysis Batch: 236566

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236535

	Sample	Sample	Spike	MSD	MSD				%Rec	RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	ND		394	431.2		mg/Kg		96	43 - 165	0	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	88		60 - 138

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-236590/1-A ^5

Matrix: Solid

Analysis Batch: 237354

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236590

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Antimony	ND		10.1	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Arsenic	ND		3.03	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Barium	ND		3.03	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Beryllium	ND		0.505	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Cadmium	ND		0.505	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Chromium	ND		1.01	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Cobalt	ND		1.01	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Copper	ND		2.02	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Lead	ND		2.02	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Molybdenum	ND		2.02	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Nickel	ND		2.02	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Selenium	ND		3.03	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Silver	ND		1.52	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Thallium	ND		10.1	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Vanadium	ND		1.01	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	
Zinc	ND		5.05	mg/Kg		05/24/22 14:14	05/26/22 20:25	5	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-236590/2-A ^5

Matrix: Solid

Analysis Batch: 237354

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236590

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.0	50.68		mg/Kg		101	80 - 120
Arsenic	50.0	46.28		mg/Kg		93	80 - 120
Barium	50.0	46.75		mg/Kg		94	80 - 120
Beryllium	50.0	46.59		mg/Kg		93	80 - 120
Cadmium	50.0	46.75		mg/Kg		94	80 - 120
Chromium	50.0	47.14		mg/Kg		94	80 - 120
Cobalt	50.0	47.01		mg/Kg		94	80 - 120
Copper	50.0	47.11		mg/Kg		94	80 - 120
Lead	50.0	46.98		mg/Kg		94	80 - 120
Molybdenum	50.0	46.63		mg/Kg		93	80 - 120
Nickel	50.0	47.35		mg/Kg		95	80 - 120
Selenium	50.0	43.41		mg/Kg		87	80 - 120
Silver	25.0	23.43		mg/Kg		94	80 - 120
Thallium	50.0	46.98		mg/Kg		94	80 - 120
Vanadium	50.0	46.90		mg/Kg		94	80 - 120
Zinc	50.0	46.01		mg/Kg		92	80 - 120

Lab Sample ID: LCSD 570-236590/3-A ^5

Matrix: Solid

Analysis Batch: 237354

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236590

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	49.8	50.61		mg/Kg		102	80 - 120	0	20
Arsenic	49.8	44.37		mg/Kg		89	80 - 120	4	20
Barium	49.8	45.00		mg/Kg		90	80 - 120	4	20
Beryllium	49.8	44.93		mg/Kg		90	80 - 120	4	20
Cadmium	49.8	45.02		mg/Kg		90	80 - 120	4	20
Chromium	49.8	45.37		mg/Kg		91	80 - 120	4	20
Cobalt	49.8	45.49		mg/Kg		91	80 - 120	3	20
Copper	49.8	45.44		mg/Kg		91	80 - 120	4	20
Lead	49.8	45.26		mg/Kg		91	80 - 120	4	20
Molybdenum	49.8	46.27		mg/Kg		93	80 - 120	1	20
Nickel	49.8	45.66		mg/Kg		92	80 - 120	4	20
Selenium	49.8	42.70		mg/Kg		86	80 - 120	2	20
Silver	24.9	22.62		mg/Kg		91	80 - 120	3	20
Thallium	49.8	44.68		mg/Kg		90	80 - 120	5	20
Vanadium	49.8	45.17		mg/Kg		91	80 - 120	4	20
Zinc	49.8	44.68		mg/Kg		90	80 - 120	3	20

Lab Sample ID: 570-97127-A-1-C MS ^5

Matrix: Solid

Analysis Batch: 237354

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236590

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	50.5	13.70	F1	mg/Kg		27	75 - 125
Arsenic	10.8		50.5	58.91		mg/Kg		95	75 - 125
Barium	141	F1	50.5	186.2		mg/Kg		90	75 - 125
Beryllium	0.759		50.5	49.10		mg/Kg		96	75 - 125
Cadmium	ND		50.5	46.69		mg/Kg		92	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97127-A-1-C MS ^5

Matrix: Solid

Analysis Batch: 237354

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236590

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	69.1		50.5	113.7		mg/Kg		88	75 - 125
Cobalt	13.1		50.5	59.62		mg/Kg		92	75 - 125
Copper	39.0		50.5	89.87		mg/Kg		101	75 - 125
Lead	8.25		50.5	55.38		mg/Kg		93	75 - 125
Molybdenum	3.05		50.5	50.24		mg/Kg		93	75 - 125
Nickel	37.3		50.5	83.69		mg/Kg		92	75 - 125
Selenium	ND		50.5	44.07		mg/Kg		87	75 - 125
Silver	ND		25.3	24.20		mg/Kg		96	75 - 125
Thallium	ND		50.5	46.59		mg/Kg		92	75 - 125
Vanadium	68.9		50.5	116.8		mg/Kg		95	75 - 125
Zinc	83.2	F1	50.5	126.6		mg/Kg		86	75 - 125

Lab Sample ID: 570-97127-A-1-D MSD ^5

Matrix: Solid

Analysis Batch: 237354

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236590

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.3	ND	F1	mg/Kg		0	75 - 125	NC	20
Arsenic	10.8		50.3	54.46		mg/Kg		87	75 - 125	8	20
Barium	141	F1	50.3	177.4	F1	mg/Kg		73	75 - 125	5	20
Beryllium	0.759		50.3	45.43		mg/Kg		89	75 - 125	8	20
Cadmium	ND		50.3	43.22		mg/Kg		86	75 - 125	8	20
Chromium	69.1		50.3	110.8		mg/Kg		83	75 - 125	3	20
Cobalt	13.1		50.3	55.75		mg/Kg		85	75 - 125	7	20
Copper	39.0		50.3	83.09		mg/Kg		88	75 - 125	8	20
Lead	8.25		50.3	51.58		mg/Kg		86	75 - 125	7	20
Molybdenum	3.05		50.3	46.04		mg/Kg		86	75 - 125	9	20
Nickel	37.3		50.3	77.44		mg/Kg		80	75 - 125	8	20
Selenium	ND		50.3	41.57		mg/Kg		83	75 - 125	6	20
Silver	ND		25.1	21.88		mg/Kg		87	75 - 125	10	20
Thallium	ND		50.3	42.35		mg/Kg		84	75 - 125	10	20
Vanadium	68.9		50.3	108.8		mg/Kg		80	75 - 125	7	20
Zinc	83.2	F1	50.3	118.7	F1	mg/Kg		71	75 - 125	7	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-236536/1-A

Matrix: Solid

Analysis Batch: 236683

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236536

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/24/22 12:04	05/24/22 18:39	1

Lab Sample ID: LCS 570-236536/2-A

Matrix: Solid

Analysis Batch: 236683

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236536

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.400	0.4506		mg/Kg		113	85 - 121

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-236536/3-A

Matrix: Solid

Analysis Batch: 236683

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236536

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.408	0.4592		mg/Kg		112	85 - 121	2	10

Lab Sample ID: 570-96911-B-1-D MS

Matrix: Solid

Analysis Batch: 236683

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236536

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.408	0.4551		mg/Kg		112	75 - 125		

Lab Sample ID: 570-96911-B-1-E MSD

Matrix: Solid

Analysis Batch: 236683

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236536

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.385	0.4278		mg/Kg		111	75 - 125	6	14

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## GC/MS VOA

### Prep Batch: 236519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	5035	
570-97170-2	SB-03-5'	Total/NA	Solid	5035	
570-97170-3	SB-03-19'	Total/NA	Solid	5035	
570-97170-4	SB-20-1'	Total/NA	Solid	5035	
570-97170-5	SB-20-5'	Total/NA	Solid	5035	
570-97170-6	SB-20-20'	Total/NA	Solid	5035	

### Analysis Batch: 236792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	8260B	236519
570-97170-2	SB-03-5'	Total/NA	Solid	8260B	236519
570-97170-3	SB-03-19'	Total/NA	Solid	8260B	236519
570-97170-4	SB-20-1'	Total/NA	Solid	8260B	236519
570-97170-5	SB-20-5'	Total/NA	Solid	8260B	236519
570-97170-6	SB-20-20'	Total/NA	Solid	8260B	236519
MB 570-236792/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-236792/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-236792/9	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC VOA

### Analysis Batch: 236483

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	8015B	236519
570-97170-2	SB-03-5'	Total/NA	Solid	8015B	236519
570-97170-3	SB-03-19'	Total/NA	Solid	8015B	236519
570-97170-4	SB-20-1'	Total/NA	Solid	8015B	236519
570-97170-5	SB-20-5'	Total/NA	Solid	8015B	236519
570-97170-6	SB-20-20'	Total/NA	Solid	8015B	236519
MB 570-236483/5	Method Blank	Total/NA	Solid	8015B	
LCS 570-236483/3	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-236483/4	Lab Control Sample Dup	Total/NA	Solid	8015B	

### Prep Batch: 236519

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	5035	
570-97170-2	SB-03-5'	Total/NA	Solid	5035	
570-97170-3	SB-03-19'	Total/NA	Solid	5035	
570-97170-4	SB-20-1'	Total/NA	Solid	5035	
570-97170-5	SB-20-5'	Total/NA	Solid	5035	
570-97170-6	SB-20-20'	Total/NA	Solid	5035	

## GC Semi VOA

### Prep Batch: 236535

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	3550C	
570-97170-2	SB-03-5'	Total/NA	Solid	3550C	
570-97170-3	SB-03-19'	Total/NA	Solid	3550C	
570-97170-4	SB-20-1'	Total/NA	Solid	3550C	
570-97170-5	SB-20-5'	Total/NA	Solid	3550C	
570-97170-6	SB-20-20'	Total/NA	Solid	3550C	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## GC Semi VOA (Continued)

### Prep Batch: 236535 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-236535/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-236535/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-236535/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-97147-A-1-C MS	Matrix Spike	Total/NA	Solid	3550C	
570-97147-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 236566

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	8015B	236535
570-97170-2	SB-03-5'	Total/NA	Solid	8015B	236535
570-97170-3	SB-03-19'	Total/NA	Solid	8015B	236535
570-97170-4	SB-20-1'	Total/NA	Solid	8015B	236535
570-97170-5	SB-20-5'	Total/NA	Solid	8015B	236535
570-97170-6	SB-20-20'	Total/NA	Solid	8015B	236535
MB 570-236535/1-A	Method Blank	Total/NA	Solid	8015B	236535
LCS 570-236535/2-A	Lab Control Sample	Total/NA	Solid	8015B	236535
LCSD 570-236535/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	236535
570-97147-A-1-C MS	Matrix Spike	Total/NA	Solid	8015B	236535
570-97147-A-1-D MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	236535

## Metals

### Prep Batch: 236536

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	7471A	
570-97170-2	SB-03-5'	Total/NA	Solid	7471A	
570-97170-3	SB-03-19'	Total/NA	Solid	7471A	
570-97170-4	SB-20-1'	Total/NA	Solid	7471A	
570-97170-5	SB-20-5'	Total/NA	Solid	7471A	
570-97170-6	SB-20-20'	Total/NA	Solid	7471A	
MB 570-236536/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-236536/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-236536/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-96911-B-1-D MS	Matrix Spike	Total/NA	Solid	7471A	
570-96911-B-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Prep Batch: 236590

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	3050B	
570-97170-2	SB-03-5'	Total/NA	Solid	3050B	
570-97170-3	SB-03-19'	Total/NA	Solid	3050B	
570-97170-4	SB-20-1'	Total/NA	Solid	3050B	
570-97170-5	SB-20-5'	Total/NA	Solid	3050B	
570-97170-6	SB-20-20'	Total/NA	Solid	3050B	
MB 570-236590/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-236590/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-236590/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97127-A-1-C MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-97127-A-1-D MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

## Metals

### Analysis Batch: 236683

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	7471A	236536
570-97170-2	SB-03-5'	Total/NA	Solid	7471A	236536
570-97170-3	SB-03-19'	Total/NA	Solid	7471A	236536
570-97170-4	SB-20-1'	Total/NA	Solid	7471A	236536
570-97170-5	SB-20-5'	Total/NA	Solid	7471A	236536
570-97170-6	SB-20-20'	Total/NA	Solid	7471A	236536
MB 570-236536/1-A	Method Blank	Total/NA	Solid	7471A	236536
LCS 570-236536/2-A	Lab Control Sample	Total/NA	Solid	7471A	236536
LCSD 570-236536/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	236536
570-96911-B-1-D MS	Matrix Spike	Total/NA	Solid	7471A	236536
570-96911-B-1-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	236536

### Analysis Batch: 237354

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97170-1	SB-03-3'	Total/NA	Solid	6010B	236590
570-97170-2	SB-03-5'	Total/NA	Solid	6010B	236590
570-97170-3	SB-03-19'	Total/NA	Solid	6010B	236590
570-97170-4	SB-20-1'	Total/NA	Solid	6010B	236590
570-97170-5	SB-20-5'	Total/NA	Solid	6010B	236590
570-97170-6	SB-20-20'	Total/NA	Solid	6010B	236590
MB 570-236590/1-A ^5	Method Blank	Total/NA	Solid	6010B	236590
LCS 570-236590/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	236590
LCSD 570-236590/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	236590
570-97127-A-1-C MS ^5	Matrix Spike	Total/NA	Solid	6010B	236590
570-97127-A-1-D MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	236590

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

**Client Sample ID: SB-03-3'**

**Date Collected: 05/23/22 08:19**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-1**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.371 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 12:27	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.473 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236483	05/24/22 20:52	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.05 g	10 mL	236535	05/24/22 11:10	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236566	05/25/22 09:15	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.01 g	50 mL	236590	05/24/22 14:14	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237354	05/26/22 21:09	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	236536	05/24/22 12:04	SR3N	ECL 4
Total/NA	Analysis	7471A		1			236683	05/24/22 19:14	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-03-5'**

**Date Collected: 05/23/22 10:20**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-2**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.902 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 12:51	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.555 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236483	05/24/22 21:16	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.13 g	10 mL	236535	05/24/22 11:10	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236566	05/25/22 09:35	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.96 g	50 mL	236590	05/24/22 14:14	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237354	05/26/22 21:12	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	236536	05/24/22 12:04	SR3N	ECL 4
Total/NA	Analysis	7471A		1			236683	05/24/22 19:16	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-03-19'**

**Date Collected: 05/23/22 10:26**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-3**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.417 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 13:15	AH8S	ECL 4
Instrument ID: GCMSGGG										

Eurofins Calscience

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

**Client Sample ID: SB-03-19'**

**Lab Sample ID: 570-97170-3**

**Date Collected: 05/23/22 10:26**

**Matrix: Solid**

**Date Received: 05/23/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.717 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236483	05/24/22 21:40	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.11 g	10 mL	236535	05/24/22 11:10	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236566	05/25/22 09:55	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.97 g	50 mL	236590	05/24/22 14:14	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237354	05/26/22 21:14	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	236536	05/24/22 12:04	SR3N	ECL 4
Total/NA	Analysis	7471A		1			236683	05/24/22 19:18	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-20-1'**

**Lab Sample ID: 570-97170-4**

**Date Collected: 05/23/22 14:35**

**Matrix: Solid**

**Date Received: 05/23/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.365 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 13:40	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.206 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236483	05/24/22 22:04	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.16 g	10 mL	236535	05/24/22 11:10	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236566	05/25/22 10:16	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.03 g	50 mL	236590	05/24/22 14:14	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237354	05/26/22 21:16	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	236536	05/24/22 12:04	SR3N	ECL 4
Total/NA	Analysis	7471A		1			236683	05/24/22 19:23	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-20-5'**

**Lab Sample ID: 570-97170-5**

**Date Collected: 05/23/22 15:46**

**Matrix: Solid**

**Date Received: 05/23/22 19:00**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.797 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 14:04	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.411 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236483	05/24/22 22:28	P1R	ECL 4
Instrument ID: GC53										

Eurofins Calscience



# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

**Client Sample ID: SB-20-5'**

**Date Collected: 05/23/22 15:46**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-5**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			10.10 g	10 mL	236535	05/24/22 11:10	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236566	05/25/22 10:36	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.04 g	50 mL	236590	05/24/22 14:14	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237354	05/26/22 21:58	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	236536	05/24/22 12:04	SR3N	ECL 4
Total/NA	Analysis	7471A		1			236683	05/24/22 19:25	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-20-20'**

**Date Collected: 05/23/22 15:55**

**Date Received: 05/23/22 19:00**

**Lab Sample ID: 570-97170-6**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.123 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 14:28	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.569 g	5 mL	236519	05/24/22 10:30	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236483	05/24/22 22:53	P1R	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3550C			10.12 g	10 mL	236535	05/24/22 11:10	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236566	05/25/22 10:56	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.98 g	50 mL	236590	05/24/22 14:14	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237354	05/26/22 22:00	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	236536	05/24/22 12:04	SR3N	ECL 4
Total/NA	Analysis	7471A		1			236683	05/24/22 19:27	VWJ7	ECL 4
Instrument ID: HG8										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Sample Summary

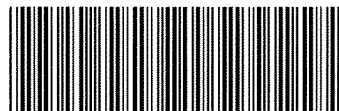
Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97170-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97170-1	SB-03-3'	Solid	05/23/22 08:19	05/23/22 19:00
570-97170-2	SB-03-5'	Solid	05/23/22 10:20	05/23/22 19:00
570-97170-3	SB-03-19'	Solid	05/23/22 10:26	05/23/22 19:00
570-97170-4	SB-20-1'	Solid	05/23/22 14:35	05/23/22 19:00
570-97170-5	SB-20-5'	Solid	05/23/22 15:46	05/23/22 19:00
570-97170-6	SB-20-20'	Solid	05/23/22 15:55	05/23/22 19:00



For courier service / sample drop off information contact us26 [sales@eurofinsus.com](mailto:sales@eurofinsus.com) or call us.



570-97170 Chain of Custody

DATE: 5/23/22

PAGE: 1 OF 1

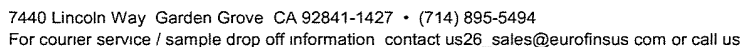
LABORATORY CLIENT						CLIENT PROJECT NAME / NUMBER.										P.O. NO.							
Geosyntec Consultants						Radford LB1048/04										100036674							
ADDRESS 211 E Ocean Blvd. Suite 300						PROJECT CONTACT Andy Simons ASimons@geosyntec.com Brittany Theilen BTheilen@geosyntec.com										SAMPLER(S): (PRINT) Brittany Theilen							
CITY Long Beach STATE CA ZIP 90802																							
TEL. 562-257-1403 E-MAIL. ASimons@geosyntec.com						REQUESTED ANALYSES																	
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"): <input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD						Please check box or fill in blank as needed																	
<input type="checkbox"/> COELT EDF GLOBAL ID LOG CODE.																							
SPECIAL INSTRUCTIONS Eurofins Quote No 57011005 0																							
LAB USE ONLY SAMPLE ID SAMPLING DATE TIME MATRIX NO OF CONT Unpreserved Preserved Field Filtered																							
SB-03-3'						5/23/22 0819 S 6 X X																	
SB-03-5'						1020 6 X X																	
SB-03-19'						1026 6 X X																	
SB-20-1'						1435 6 X X																	
SB-20-5'						1546 6 X X																	
SB-20-20'						1555 6 X X																	
Relinquished by: (Signature)						Received by: (Signature/Affiliation)										Date:				Time			
B. Theilen						M. EC										5/23/22				1605			
Relinquished by: (Signature)						Received by: (Signature/Affiliation)										Date:				Time			
M. EC						C. Onetec FC										5/23/22				1900			
Relinquished by: (Signature)						Received by: (Signature/Affiliation)										Date:				Time			

2.1 / 3.8 IR92

06/02/14 Revision

Page 44 of 46

5/27/2022



DATE 5/23/22  
PAGE 1 OF 1

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[illegible]

2.1 / 3.8 IR92

06/02/14 Revision

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97170-1

Login Number: 97170

List Number: 1

Creator: Patel, Jayesh

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97261-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/1/2022 9:03:33 PM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

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results through



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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	19
QC Sample Results . . . . .	20
QC Association Summary . . . . .	34
Lab Chronicle . . . . .	38
Certification Summary . . . . .	40
Method Summary . . . . .	41
Sample Summary . . . . .	42
Chain of Custody . . . . .	43
Receipt Checklists . . . . .	44



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

### Metals

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.

### General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

**Job ID: 570-97261-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97261-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/24/2022 6:30 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 5.3° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237244. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

The reference method requires samples to be preserved to a pH of <2. The following samples were received with insufficient preservation at a pH of >2: SB-14-41'-GW (570-97261-4), Wastw Water (570-97425-1) and Grab (570-97445-1). The sample(s) was preserved to the appropriate pH in the laboratory.

Samples preserved at 800am 5/26/22

HN03 lot: 6878220

HN03 Amount: .5ml

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### General Chemistry

Methods SM 4500 Cl F, SM 4500 Cl G: This analysis is normally performed in the field and has a method-defined holding time of 15 minutes. The following sample has been qualified with the "HF" flag to indicate analysis was performed in the laboratory outside the 15 minute timeframe: SB-14-41'-GW (570-97261-4).

Method SM 5210B: The residual D.O. in sample SB-14-41'-GW (570-97261-4) was < 1.0 mg/L in all dilutions tested; they were over depleted. Results were reported, but they may be biased low.

Method SM 4500 S2 D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 440-672332 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

Method 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-237232. 8015B\_DRO. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 1664A: The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

---

### Job ID: 570-97261-1 (Continued)

---

#### Laboratory: Eurofins Calscience (Continued)

Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-237281.  
1664

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

### Client Sample ID: TB-04

Lab Sample ID: 570-97261-1

No Detections.

### Client Sample ID: EB-04

Lab Sample ID: 570-97261-2

No Detections.

### Client Sample ID: FB-04

Lab Sample ID: 570-97261-3

No Detections.

### Client Sample ID: SB-14-41'-GW

Lab Sample ID: 570-97261-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Barium	0.133		0.0100	mg/L	1		6010B	Dissolved
Molybdenum	0.0514		0.0500	mg/L	1		6010B	Dissolved

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: TB-04  
Date Collected: 05/24/22 07:00  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 03:45	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 03:45	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 03:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 03:45	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 03:45	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 03:45	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 03:45	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 03:45	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 03:45	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 03:45	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 03:45	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 03:45	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 03:45	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 03:45	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 03:45	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 03:45	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 03:45	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 03:45	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 03:45	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 03:45	1
2-Butanone	ND		20	ug/L			05/27/22 03:45	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 03:45	1
2-Hexanone	ND		10	ug/L			05/27/22 03:45	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 03:45	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 03:45	1
Acetone	ND		20	ug/L			05/27/22 03:45	1
Benzene	ND		0.50	ug/L			05/27/22 03:45	1
Bromobenzene	ND		1.0	ug/L			05/27/22 03:45	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 03:45	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 03:45	1
Bromoform	ND		5.0	ug/L			05/27/22 03:45	1
Bromomethane	ND		25	ug/L			05/27/22 03:45	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 03:45	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/27/22 03:45	1
Carbon disulfide	ND		10	ug/L			05/27/22 03:45	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 03:45	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 03:45	1
Chloroethane	ND		5.0	ug/L			05/27/22 03:45	1
Chloroform	ND		1.0	ug/L			05/27/22 03:45	1
Chloromethane	ND		10	ug/L			05/27/22 03:45	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 03:45	1
Dibromomethane	ND		1.0	ug/L			05/27/22 03:45	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 03:45	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
Methylene Chloride	ND		10	ug/L			05/27/22 03:45	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 03:45	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-04  
Date Collected: 05/24/22 07:00  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/27/22 03:45	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
o-Xylene	ND		1.0	ug/L			05/27/22 03:45	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 03:45	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 03:45	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
Styrene	ND		1.0	ug/L			05/27/22 03:45	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 03:45	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 03:45	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 03:45	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 03:45	1
Toluene	ND		1.0	ug/L			05/27/22 03:45	1
Trichloroethene	ND		1.0	ug/L			05/27/22 03:45	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 03:45	1
Vinyl acetate	ND		10	ug/L			05/27/22 03:45	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 03:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	83		70 - 123		05/27/22 03:45	1
4-Bromofluorobenzene (Surr)	93		80 - 120		05/27/22 03:45	1
Dibromofluoromethane (Surr)	94		78 - 120		05/27/22 03:45	1
Toluene-d8 (Surr)	99		80 - 120		05/27/22 03:45	1

Client Sample ID: EB-04  
Date Collected: 05/24/22 07:12  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 04:11	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 04:11	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 04:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 04:11	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 04:11	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 04:11	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 04:11	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 04:11	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 04:11	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 04:11	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 04:11	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 04:11	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 04:11	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:11	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 04:11	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 04:11	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:11	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 04:11	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:11	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 04:11	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-04  
Date Collected: 05/24/22 07:12  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/27/22 04:11	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 04:11	1
2-Hexanone	ND		10	ug/L			05/27/22 04:11	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 04:11	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 04:11	1
Acetone	ND		20	ug/L			05/27/22 04:11	1
Benzene	ND		0.50	ug/L			05/27/22 04:11	1
Bromobenzene	ND		1.0	ug/L			05/27/22 04:11	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 04:11	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 04:11	1
Bromoform	ND		5.0	ug/L			05/27/22 04:11	1
Bromomethane	ND		25	ug/L			05/27/22 04:11	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 04:11	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 04:11	1
Carbon disulfide	ND		10	ug/L			05/27/22 04:11	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 04:11	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 04:11	1
Chloroethane	ND		5.0	ug/L			05/27/22 04:11	1
Chloroform	ND		1.0	ug/L			05/27/22 04:11	1
Chloromethane	ND		10	ug/L			05/27/22 04:11	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 04:11	1
Dibromomethane	ND		1.0	ug/L			05/27/22 04:11	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 04:11	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
Methylene Chloride	ND		10	ug/L			05/27/22 04:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 04:11	1
Naphthalene	ND		10	ug/L			05/27/22 04:11	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
o-Xylene	ND		1.0	ug/L			05/27/22 04:11	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 04:11	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 04:11	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
Styrene	ND		1.0	ug/L			05/27/22 04:11	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 04:11	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 04:11	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 04:11	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 04:11	1
Toluene	ND		1.0	ug/L			05/27/22 04:11	1
Trichloroethene	ND		1.0	ug/L			05/27/22 04:11	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 04:11	1
Vinyl acetate	ND		10	ug/L			05/27/22 04:11	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 04:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	85		70 - 123		05/27/22 04:11	1
4-Bromofluorobenzene (Surr)	97		80 - 120		05/27/22 04:11	1
Dibromofluoromethane (Surr)	96		78 - 120		05/27/22 04:11	1
Toluene-d8 (Surr)	99		80 - 120		05/27/22 04:11	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: FB-04  
Date Collected: 05/24/22 07:15  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 04:38	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 04:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 04:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 04:38	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 04:38	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 04:38	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 04:38	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 04:38	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 04:38	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 04:38	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 04:38	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 04:38	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 04:38	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:38	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 04:38	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 04:38	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:38	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 04:38	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:38	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 04:38	1
2-Butanone	ND		20	ug/L			05/27/22 04:38	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 04:38	1
2-Hexanone	ND		10	ug/L			05/27/22 04:38	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 04:38	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 04:38	1
Acetone	ND		20	ug/L			05/27/22 04:38	1
Benzene	ND		0.50	ug/L			05/27/22 04:38	1
Bromobenzene	ND		1.0	ug/L			05/27/22 04:38	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 04:38	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 04:38	1
Bromoform	ND		5.0	ug/L			05/27/22 04:38	1
Bromomethane	ND		25	ug/L			05/27/22 04:38	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 04:38	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/27/22 04:38	1
Carbon disulfide	ND		10	ug/L			05/27/22 04:38	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 04:38	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 04:38	1
Chloroethane	ND		5.0	ug/L			05/27/22 04:38	1
Chloroform	ND		1.0	ug/L			05/27/22 04:38	1
Chloromethane	ND		10	ug/L			05/27/22 04:38	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 04:38	1
Dibromomethane	ND		1.0	ug/L			05/27/22 04:38	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 04:38	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
Methylene Chloride	ND		10	ug/L			05/27/22 04:38	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 04:38	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-04  
Date Collected: 05/24/22 07:15  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/27/22 04:38	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
o-Xylene	ND		1.0	ug/L			05/27/22 04:38	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 04:38	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 04:38	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
Styrene	ND		1.0	ug/L			05/27/22 04:38	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 04:38	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 04:38	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 04:38	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 04:38	1
Toluene	ND		1.0	ug/L			05/27/22 04:38	1
Trichloroethene	ND		1.0	ug/L			05/27/22 04:38	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 04:38	1
Vinyl acetate	ND		10	ug/L			05/27/22 04:38	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 04:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	82		70 - 123		05/27/22 04:38	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/27/22 04:38	1
Dibromofluoromethane (Surr)	95		78 - 120		05/27/22 04:38	1
Toluene-d8 (Surr)	98		80 - 120		05/27/22 04:38	1

Client Sample ID: SB-14-41'-GW  
Date Collected: 05/24/22 13:20  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 05:04	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 05:04	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 05:04	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 05:04	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 05:04	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 05:04	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 05:04	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 05:04	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 05:04	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 05:04	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 05:04	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 05:04	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 05:04	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 05:04	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 05:04	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 05:04	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 05:04	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 05:04	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 05:04	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 05:04	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-14-41'-GW  
Date Collected: 05/24/22 13:20  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/27/22 05:04	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 05:04	1
2-Hexanone	ND		10	ug/L			05/27/22 05:04	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 05:04	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 05:04	1
Acetone	ND		20	ug/L			05/27/22 05:04	1
Benzene	ND		0.50	ug/L			05/27/22 05:04	1
Bromobenzene	ND		1.0	ug/L			05/27/22 05:04	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 05:04	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 05:04	1
Bromoform	ND		5.0	ug/L			05/27/22 05:04	1
Bromomethane	ND		25	ug/L			05/27/22 05:04	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 05:04	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 05:04	1
Carbon disulfide	ND		10	ug/L			05/27/22 05:04	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 05:04	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 05:04	1
Chloroethane	ND		5.0	ug/L			05/27/22 05:04	1
Chloroform	ND		1.0	ug/L			05/27/22 05:04	1
Chloromethane	ND		10	ug/L			05/27/22 05:04	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 05:04	1
Dibromomethane	ND		1.0	ug/L			05/27/22 05:04	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 05:04	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
Methylene Chloride	ND		10	ug/L			05/27/22 05:04	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 05:04	1
Naphthalene	ND		10	ug/L			05/27/22 05:04	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
o-Xylene	ND		1.0	ug/L			05/27/22 05:04	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 05:04	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 05:04	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
Styrene	ND		1.0	ug/L			05/27/22 05:04	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 05:04	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 05:04	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 05:04	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 05:04	1
Toluene	ND		1.0	ug/L			05/27/22 05:04	1
Trichloroethene	ND		1.0	ug/L			05/27/22 05:04	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 05:04	1
Vinyl acetate	ND		10	ug/L			05/27/22 05:04	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 05:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	84		70 - 123		05/27/22 05:04	1
4-Bromofluorobenzene (Surr)	96		80 - 120		05/27/22 05:04	1
Dibromofluoromethane (Surr)	97		78 - 120		05/27/22 05:04	1
Toluene-d8 (Surr)	99		80 - 120		05/27/22 05:04	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SB-14-41'-GW

Date Collected: 05/24/22 13:20

Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			05/26/22 03:46	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	83		20 - 144				05/26/22 03:46	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-14-41'-GW

Date Collected: 05/24/22 13:20

Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		47	ug/L		05/26/22 15:12	05/27/22 23:14	1
C23-C40	ND		47	ug/L		05/26/22 15:12	05/27/22 23:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	104		53 - 151			05/26/22 15:12	05/27/22 23:14	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 6010B - Metals (ICP) - Total Recoverable

Client Sample ID: SB-14-41'-GW

Date Collected: 05/24/22 13:20

Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		0.0500	mg/L		05/28/22 09:24	05/31/22 16:33	1
Lead	ND		0.0500	mg/L		05/28/22 09:24	05/31/22 16:33	1
Zinc	ND		0.250	mg/L		05/28/22 09:24	05/31/22 16:33	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 6010B - Metals (ICP) - Dissolved

Client Sample ID: SB-14-41'-GW  
Date Collected: 05/24/22 13:20  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	*+	0.100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Arsenic	ND		0.100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Barium	0.133		0.0100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Beryllium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Cadmium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Chromium	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Cobalt	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Copper	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Lead	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Molybdenum	0.0514		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Nickel	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Selenium	ND		0.100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Silver	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Thallium	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:57	1
Vanadium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:57	1
Zinc	ND		0.250	mg/L		05/28/22 13:35	05/31/22 14:57	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: SB-14-41'-GW  
Date Collected: 05/24/22 13:20  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97261-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		06/01/22 08:28	06/01/22 17:58	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## General Chemistry

**Client Sample ID: SB-14-41'-GW**  
**Date Collected: 05/24/22 13:20**  
**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97261-4**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		0.980	mg/L		05/26/22 17:29	05/26/22 17:29	1
Phenols, Total	ND		0.100	mg/L		05/27/22 14:00	05/27/22 16:53	1
Chlorine, Total Residual	ND	HF	0.100	mg/L			05/25/22 17:36	1
Sulfide	ND		0.0500	mg/L			05/27/22 20:28	1
Biochemical Oxygen Demand	ND		2.00	mg/L			05/24/22 21:21	1
MBAS	ND		0.300	mg/L		05/24/22 20:08	05/24/22 21:00	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-97261-1	TB-04	83	93	94	99
570-97261-2	EB-04	85	97	96	99
570-97261-3	FB-04	82	95	95	98
570-97261-4	SB-14-41'-GW	84	96	97	99
LCS 570-237244/5	Lab Control Sample	88	93	96	100
LCSD 570-237244/6	Lab Control Sample Dup	87	93	94	99
MB 570-237244/10	Method Blank	83	96	94	99

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB1 (20-144)			
570-97261-4	SB-14-41'-GW	83			
570-97265-A-1 MS	Matrix Spike	85			
570-97265-A-1 MSD	Matrix Spike Duplicate	91			
LCS 570-237013/32	Lab Control Sample	89			
LCSD 570-237013/33	Lab Control Sample Dup	86			
MB 570-237013/34	Method Blank	76			

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		OTCSN1 (53-151)			
570-97261-4	SB-14-41'-GW	104			
LCS 570-237232/2-A	Lab Control Sample	94			
LCSD 570-237232/3-A	Lab Control Sample Dup	93			
MB 570-237232/1-A	Method Blank	93			

### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-237244/10

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 02:51	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 02:51	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 02:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 02:51	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 02:51	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 02:51	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 02:51	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 02:51	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 02:51	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 02:51	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 02:51	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 02:51	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 02:51	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 02:51	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 02:51	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 02:51	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 02:51	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 02:51	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 02:51	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 02:51	1
2-Butanone	ND		20	ug/L			05/27/22 02:51	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 02:51	1
2-Hexanone	ND		10	ug/L			05/27/22 02:51	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 02:51	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 02:51	1
Acetone	ND		20	ug/L			05/27/22 02:51	1
Benzene	ND		0.50	ug/L			05/27/22 02:51	1
Bromobenzene	ND		1.0	ug/L			05/27/22 02:51	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 02:51	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 02:51	1
Bromoform	ND		5.0	ug/L			05/27/22 02:51	1
Bromomethane	ND		25	ug/L			05/27/22 02:51	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 02:51	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 02:51	1
Carbon disulfide	ND		10	ug/L			05/27/22 02:51	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 02:51	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 02:51	1
Chloroethane	ND		5.0	ug/L			05/27/22 02:51	1
Chloroform	ND		1.0	ug/L			05/27/22 02:51	1
Chloromethane	ND		10	ug/L			05/27/22 02:51	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 02:51	1
Dibromomethane	ND		1.0	ug/L			05/27/22 02:51	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 02:51	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
Methylene Chloride	ND		10	ug/L			05/27/22 02:51	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237244/10

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 02:51	1
Naphthalene	ND		10	ug/L			05/27/22 02:51	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
o-Xylene	ND		1.0	ug/L			05/27/22 02:51	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 02:51	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 02:51	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
Styrene	ND		1.0	ug/L			05/27/22 02:51	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 02:51	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 02:51	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 02:51	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 02:51	1
Toluene	ND		1.0	ug/L			05/27/22 02:51	1
Trichloroethene	ND		1.0	ug/L			05/27/22 02:51	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 02:51	1
Vinyl acetate	ND		10	ug/L			05/27/22 02:51	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 02:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	83		70 - 123		05/27/22 02:51	1
4-Bromofluorobenzene (Surr)	96		80 - 120		05/27/22 02:51	1
Dibromofluoromethane (Surr)	94		78 - 120		05/27/22 02:51	1
Toluene-d8 (Surr)	99		80 - 120		05/27/22 02:51	1

Lab Sample ID: LCS 570-237244/5

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	21.21		ug/L		106	80 - 128
1,1,1,1-Trichloroethane	20.0	19.04		ug/L		95	76 - 122
1,1,2,2-Tetrachloroethane	20.0	20.40		ug/L		102	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	24.24		ug/L		121	53 - 122
1,1,2-Trichloroethane	20.0	19.89		ug/L		99	80 - 120
1,1-Dichloroethane	20.0	20.36		ug/L		102	72 - 120
1,1-Dichloroethene	20.0	21.06		ug/L		105	64 - 121
1,1-Dichloropropene	20.0	20.58		ug/L		103	77 - 120
1,2,3-Trichlorobenzene	20.0	23.34		ug/L		117	78 - 136
1,2,3-Trichloropropane	20.0	20.60		ug/L		103	74 - 120
1,2,4-Trichlorobenzene	20.0	22.06		ug/L		110	73 - 138
1,2,4-Trimethylbenzene	20.0	21.73		ug/L		109	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	17.21		ug/L		86	74 - 120
1,2-Dibromoethane	20.0	20.11		ug/L		101	80 - 120
1,2-Dichlorobenzene	20.0	21.70		ug/L		109	80 - 120
1,2-Dichloroethane	20.0	18.73		ug/L		94	76 - 120
1,2-Dichloropropane	20.0	21.11		ug/L		106	73 - 122
1,3,5-Trimethylbenzene	20.0	19.94		ug/L		100	80 - 122

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237244/5

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	20.0	20.91		ug/L		105	80 - 120
1,3-Dichloropropane	20.0	19.94		ug/L		100	80 - 120
1,4-Dichlorobenzene	20.0	20.66		ug/L		103	80 - 120
2,2-Dichloropropane	20.0	17.89		ug/L		89	60 - 150
2-Butanone	20.0	18.37	J	ug/L		92	65 - 128
2-Chlorotoluene	20.0	18.89		ug/L		94	79 - 120
2-Hexanone	20.0	22.47		ug/L		112	61 - 140
4-Chlorotoluene	20.0	20.15		ug/L		101	80 - 120
4-Methyl-2-pentanone	20.0	23.63		ug/L		118	68 - 133
Acetone	20.0	21.18		ug/L		106	50 - 134
Benzene	20.0	20.57		ug/L		103	76 - 120
Bromobenzene	20.0	21.02		ug/L		105	80 - 125
Bromochloromethane	20.0	20.69		ug/L		103	79 - 120
Bromodichloromethane	20.0	19.73		ug/L		99	80 - 123
Bromoform	20.0	19.46		ug/L		97	80 - 128
Bromomethane	20.0	20.82	J	ug/L		104	64 - 150
cis-1,2-Dichloroethene	20.0	20.00		ug/L		100	80 - 120
cis-1,3-Dichloropropene	20.0	20.00		ug/L		100	75 - 133
Carbon disulfide	20.0	22.48		ug/L		112	67 - 126
Carbon tetrachloride	20.0	20.37		ug/L		102	80 - 127
Chlorobenzene	20.0	21.46		ug/L		107	80 - 120
Chloroethane	20.0	20.56		ug/L		103	67 - 128
Chloroform	20.0	18.17		ug/L		91	80 - 120
Chloromethane	20.0	21.50		ug/L		108	69 - 132
Dibromochloromethane	20.0	21.72		ug/L		109	79 - 130
Dibromomethane	20.0	20.22		ug/L		101	80 - 120
Dichlorodifluoromethane	20.0	20.52		ug/L		103	60 - 138
Ethylbenzene	20.0	20.55		ug/L		103	80 - 120
Isopropylbenzene	20.0	21.87		ug/L		109	80 - 123
Methylene Chloride	20.0	20.52		ug/L		103	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	19.02		ug/L		95	64 - 120
Naphthalene	20.0	20.52		ug/L		103	80 - 120
n-Butylbenzene	20.0	22.31		ug/L		112	76 - 128
N-Propylbenzene	20.0	20.45		ug/L		102	80 - 122
o-Xylene	20.0	20.95		ug/L		105	80 - 121
m,p-Xylene	40.0	39.91		ug/L		100	74 - 122
p-Isopropyltoluene	20.0	21.87		ug/L		109	78 - 125
sec-Butylbenzene	20.0	21.71		ug/L		109	78 - 125
Styrene	20.0	22.51		ug/L		113	80 - 124
trans-1,2-Dichloroethene	20.0	20.00		ug/L		100	73 - 120
trans-1,3-Dichloropropene	20.0	20.32		ug/L		102	80 - 132
tert-Butylbenzene	20.0	22.17		ug/L		111	76 - 132
Tetrachloroethene	20.0	23.22		ug/L		116	72 - 135
Toluene	20.0	21.44		ug/L		107	76 - 120
Trichloroethene	20.0	19.90		ug/L		99	80 - 122
Trichlorofluoromethane	20.0	20.04		ug/L		100	69 - 139
Vinyl acetate	20.0	19.89		ug/L		99	74 - 147
Vinyl chloride	20.0	21.75		ug/L		109	70 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237244/5

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	88		70 - 123
4-Bromofluorobenzene (Surr)	93		80 - 120
Dibromofluoromethane (Surr)	96		78 - 120
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: LCSD 570-237244/6

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	21.60		ug/L		108	80 - 128	2	20
1,1,1-Trichloroethane	20.0	19.21		ug/L		96	76 - 122	1	20
1,1,2,2-Tetrachloroethane	20.0	22.34		ug/L		112	79 - 120	9	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	23.96		ug/L		120	53 - 122	1	20
1,1,2-Trichloroethane	20.0	20.91		ug/L		105	80 - 120	5	20
1,1-Dichloroethane	20.0	20.70		ug/L		103	72 - 120	2	20
1,1-Dichloroethene	20.0	21.28		ug/L		106	64 - 121	1	20
1,1-Dichloropropene	20.0	20.59		ug/L		103	77 - 120	0	20
1,2,3-Trichlorobenzene	20.0	24.48		ug/L		122	78 - 136	5	20
1,2,3-Trichloropropane	20.0	21.35		ug/L		107	74 - 120	4	20
1,2,4-Trichlorobenzene	20.0	23.24		ug/L		116	73 - 138	5	20
1,2,4-Trimethylbenzene	20.0	23.02		ug/L		115	80 - 121	6	20
1,2-Dibromo-3-Chloropropane	20.0	19.65		ug/L		98	74 - 120	13	20
1,2-Dibromoethane	20.0	20.93		ug/L		105	80 - 120	4	20
1,2-Dichlorobenzene	20.0	22.71		ug/L		114	80 - 120	5	20
1,2-Dichloroethane	20.0	18.69		ug/L		93	76 - 120	0	20
1,2-Dichloropropane	20.0	21.31		ug/L		107	73 - 122	1	20
1,3,5-Trimethylbenzene	20.0	19.91		ug/L		100	80 - 122	0	20
1,3-Dichlorobenzene	20.0	22.20		ug/L		111	80 - 120	6	20
1,3-Dichloropropane	20.0	20.23		ug/L		101	80 - 120	1	20
1,4-Dichlorobenzene	20.0	21.71		ug/L		109	80 - 120	5	20
2,2-Dichloropropane	20.0	18.14		ug/L		91	60 - 150	1	20
2-Butanone	20.0	19.32	J	ug/L		97	65 - 128	5	20
2-Chlorotoluene	20.0	19.01		ug/L		95	79 - 120	1	20
2-Hexanone	20.0	22.71		ug/L		114	61 - 140	1	20
4-Chlorotoluene	20.0	21.95		ug/L		110	80 - 120	9	20
4-Methyl-2-pentanone	20.0	26.47		ug/L		132	68 - 133	11	20
Acetone	20.0	21.88		ug/L		109	50 - 134	3	25
Benzene	20.0	20.82		ug/L		104	76 - 120	1	20
Bromobenzene	20.0	20.75		ug/L		104	80 - 125	1	20
Bromochloromethane	20.0	21.11		ug/L		106	79 - 120	2	20
Bromodichloromethane	20.0	19.97		ug/L		100	80 - 123	1	20
Bromoform	20.0	20.05		ug/L		100	80 - 128	3	20
Bromomethane	20.0	21.26	J	ug/L		106	64 - 150	2	20
cis-1,2-Dichloroethene	20.0	19.29		ug/L		96	80 - 120	4	20
cis-1,3-Dichloropropene	20.0	20.02		ug/L		100	75 - 133	0	20
Carbon disulfide	20.0	22.58		ug/L		113	67 - 126	0	20
Carbon tetrachloride	20.0	19.98		ug/L		100	80 - 127	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237244/6

Matrix: Water

Analysis Batch: 237244

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	20.0	21.68		ug/L		108	80 - 120	1	20
Chloroethane	20.0	20.45		ug/L		102	67 - 128	1	20
Chloroform	20.0	18.50		ug/L		92	80 - 120	2	20
Chloromethane	20.0	21.34		ug/L		107	69 - 132	1	20
Dibromochloromethane	20.0	22.21		ug/L		111	79 - 130	2	20
Dibromomethane	20.0	20.51		ug/L		103	80 - 120	1	20
Dichlorodifluoromethane	20.0	20.71		ug/L		104	60 - 138	1	21
Ethylbenzene	20.0	21.17		ug/L		106	80 - 120	3	20
Isopropylbenzene	20.0	22.25		ug/L		111	80 - 123	2	20
Methylene Chloride	20.0	19.97		ug/L		100	62 - 133	3	20
Methyl-t-Butyl Ether (MTBE)	20.0	18.96		ug/L		95	64 - 120	0	20
Naphthalene	20.0	21.95		ug/L		110	80 - 120	7	20
n-Butylbenzene	20.0	24.00		ug/L		120	76 - 128	7	20
N-Propylbenzene	20.0	20.21		ug/L		101	80 - 122	1	20
o-Xylene	20.0	21.47		ug/L		107	80 - 121	2	20
m,p-Xylene	40.0	39.86		ug/L		100	74 - 122	0	20
p-Isopropyltoluene	20.0	23.31		ug/L		117	78 - 125	6	20
sec-Butylbenzene	20.0	23.18		ug/L		116	78 - 125	7	20
Styrene	20.0	22.72		ug/L		114	80 - 124	1	20
trans-1,2-Dichloroethene	20.0	20.02		ug/L		100	73 - 120	0	20
trans-1,3-Dichloropropene	20.0	20.30		ug/L		101	80 - 132	0	20
tert-Butylbenzene	20.0	22.78		ug/L		114	76 - 132	3	20
Tetrachloroethene	20.0	22.52		ug/L		113	72 - 135	3	20
Toluene	20.0	21.42		ug/L		107	76 - 120	0	20
Trichloroethene	20.0	20.14		ug/L		101	80 - 122	1	20
Trichlorofluoromethane	20.0	20.23		ug/L		101	69 - 139	1	20
Vinyl acetate	20.0	21.88		ug/L		109	74 - 147	10	20
Vinyl chloride	20.0	21.19		ug/L		106	70 - 124	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	87		70 - 123
4-Bromofluorobenzene (Surr)	93		80 - 120
Dibromofluoromethane (Surr)	94		78 - 120
Toluene-d8 (Surr)	99		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-237013/34

Matrix: Water

Analysis Batch: 237013

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			05/26/22 01:46	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	76		20 - 144				05/26/22 01:46	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-237013/32

Matrix: Water

Analysis Batch: 237013

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	
Gasoline Range Organics (C4-C13)			1990	2060		ug/L		104	71 - 120		
			LCS	LCS							
Surrogate	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	89		20 - 144								

Lab Sample ID: LCSD 570-237013/33

Matrix: Water

Analysis Batch: 237013

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (C4-C13)			1990	1923		ug/L		97	71 - 120	7	20
Surrogate	%Recovery	LCSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	86		20 - 144								

Lab Sample ID: 570-97265-A-1 MS

Matrix: Water

Analysis Batch: 237013

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (C4-C13)	ND		1990	2038		ug/L		102	54 - 125
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	85		20 - 144						

Lab Sample ID: 570-97265-A-1 MSD

Matrix: Water

Analysis Batch: 237013

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	ND		1990	2080		ug/L	-	105	54 - 125	2	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	91		20 - 144								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-237232/1-A

Matrix: Water

Analysis Batch: 237481

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237232

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		50	ug/L		05/26/22 15:12	05/27/22 15:56	1
C23-C40	ND		50	ug/L		05/26/22 15:12	05/27/22 15:56	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: MB 570-237232/1-A

Matrix: Water

Analysis Batch: 237481

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237232

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	93		53 - 151	05/26/22 15:12	05/27/22 15:56	1

Lab Sample ID: LCS 570-237232/2-A

Matrix: Water

Analysis Batch: 237481

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237232

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Diesel Range Organics			4000	4005		ug/L		100	70 - 131		
[C10-C28]											
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	94		53 - 151								

Lab Sample ID: LCSD 570-237232/3-A

Matrix: Water

Analysis Batch: 237481

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237232

Top Data: 10/1/19							Top Data: 10/1/19				
Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]			4000	3947		ug/L	-	99	70 - 131	1	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits								
n-Octacosane (Surr)	93		53 - 151								

## Method: 6010B - Metals (ICP)

Lab Sample ID: 570-97754-P-2-B MS

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237674

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	ND		0.500	0.5602		mg/L		112	78 - 126
Lead	ND		0.500	0.4973		mg/L		99	84 - 120
Zinc	ND		0.500	0.5229		mg/L		105	89 - 131

Lab Sample ID: 570-97754-P-2-C MSD

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237674

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Copper	ND		0.500	0.5463		mg/L		109	78 - 126	3	7
Lead	ND		0.500	0.4856		mg/L		97	84 - 120	2	7
Zinc	ND		0.500	0.5127		mg/L		103	89 - 131	2	8

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 570-237674/1-A

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 237674

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		0.0500	mg/L		05/28/22 09:24	05/31/22 15:21	1
Lead	ND		0.0500	mg/L		05/28/22 09:24	05/31/22 15:21	1
Zinc	ND		0.250	mg/L		05/28/22 09:24	05/31/22 15:21	1

Lab Sample ID: LCS 570-237674/2-A

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 237674

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	0.500	0.4978		mg/L		100	80 - 120
Lead	0.500	0.5101		mg/L		102	80 - 120
Zinc	0.500	0.5050		mg/L		101	80 - 120

Lab Sample ID: LCSD 570-237674/3-A

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 237674

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Copper	0.500	0.5121		mg/L		102	80 - 120	3	20
Lead	0.500	0.5231		mg/L		105	80 - 120	3	20
Zinc	0.500	0.5168		mg/L		103	80 - 120	2	20

Lab Sample ID: MB 570-237728/1-A

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 237728

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Arsenic	ND		0.100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Barium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Beryllium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Cadmium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Chromium	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Cobalt	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Copper	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Lead	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Molybdenum	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Nickel	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Selenium	ND		0.100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Silver	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Thallium	ND		0.0500	mg/L		05/28/22 13:35	05/31/22 14:12	1
Vanadium	ND		0.0100	mg/L		05/28/22 13:35	05/31/22 14:12	1
Zinc	ND		0.250	mg/L		05/28/22 13:35	05/31/22 14:12	1

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-237728/2-A

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 237728

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.500	0.6423	*+	mg/L		128	80 - 120
Arsenic	0.500	0.5019		mg/L		100	80 - 120
Barium	0.500	0.5048		mg/L		101	80 - 120
Beryllium	0.500	0.4963		mg/L		99	80 - 120
Cadmium	0.500	0.4978		mg/L		100	80 - 120
Chromium	0.500	0.5091		mg/L		102	80 - 120
Cobalt	0.500	0.4999		mg/L		100	80 - 120
Copper	0.500	0.4911		mg/L		98	80 - 120
Lead	0.500	0.5044		mg/L		101	80 - 120
Molybdenum	0.500	0.5147		mg/L		103	80 - 120
Nickel	0.500	0.5067		mg/L		101	80 - 120
Selenium	0.500	0.4739		mg/L		95	80 - 120
Silver	0.250	0.2504		mg/L		100	80 - 120
Thallium	0.500	0.5036		mg/L		101	80 - 120
Vanadium	0.500	0.4987		mg/L		100	80 - 120
Zinc	0.500	0.4996		mg/L		100	80 - 120

Lab Sample ID: LCSD 570-237728/3-A

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 237728

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	0.500	0.6425	*+	mg/L		129	80 - 120	0	20
Arsenic	0.500	0.4982		mg/L		100	80 - 120	1	20
Barium	0.500	0.5011		mg/L		100	80 - 120	1	20
Beryllium	0.500	0.4920		mg/L		98	80 - 120	1	20
Cadmium	0.500	0.4934		mg/L		99	80 - 120	1	20
Chromium	0.500	0.5057		mg/L		101	80 - 120	1	20
Cobalt	0.500	0.4927		mg/L		99	80 - 120	1	20
Copper	0.500	0.4862		mg/L		97	80 - 120	1	20
Lead	0.500	0.5007		mg/L		100	80 - 120	1	20
Molybdenum	0.500	0.5182		mg/L		104	80 - 120	1	20
Nickel	0.500	0.5036		mg/L		101	80 - 120	1	20
Selenium	0.500	0.4708		mg/L		94	80 - 120	1	20
Silver	0.250	0.2482		mg/L		99	80 - 120	1	20
Thallium	0.500	0.5010		mg/L		100	80 - 120	1	20
Vanadium	0.500	0.4947		mg/L		99	80 - 120	1	20
Zinc	0.500	0.4937		mg/L		99	80 - 120	1	20

Lab Sample ID: 570-96592-G-4-D MS

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 237728

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	*+	0.500	0.6503		mg/L		130	72 - 132
Arsenic	ND		0.500	0.5144		mg/L		103	80 - 140
Barium	0.291		0.500	0.7792		mg/L		98	87 - 123
Beryllium	ND		0.500	0.4949		mg/L		99	89 - 119
Cadmium	ND		0.500	0.4616		mg/L		92	82 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-96592-G-4-D MS

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 237728

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	0.455		0.500	0.9444		mg/L		98	86 - 122
Cobalt	ND		0.500	0.4548		mg/L		91	83 - 125
Copper	ND		0.500	0.5227		mg/L		103	78 - 126
Lead	ND		0.500	0.4495		mg/L		90	84 - 120
Molybdenum	ND		0.500	0.5173		mg/L		103	78 - 126
Nickel	ND		0.500	0.4684		mg/L		92	84 - 120
Selenium	ND		0.500	0.5177		mg/L		104	79 - 127
Silver	ND		0.250	0.2552		mg/L		102	86 - 128
Thallium	ND		0.500	0.4634		mg/L		93	79 - 121
Vanadium	ND		0.500	0.5122		mg/L		102	88 - 118
Zinc	ND		0.500	0.5198		mg/L		92	89 - 131

Lab Sample ID: 570-96592-G-4-E MSD

Matrix: Water

Analysis Batch: 238017

Client Sample ID: Matrix Spike Duplicate

Prep Type: Dissolved

Prep Batch: 237728

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	*+	0.500	0.6431		mg/L		129	72 - 132	1	10
Arsenic	ND		0.500	0.5059		mg/L		101	80 - 140	2	11
Barium	0.291		0.500	0.7778		mg/L		97	87 - 123	0	6
Beryllium	ND		0.500	0.4956		mg/L		99	89 - 119	0	8
Cadmium	ND		0.500	0.4646		mg/L		93	82 - 124	1	7
Chromium	0.455		0.500	0.9454		mg/L		98	86 - 122	0	8
Cobalt	ND		0.500	0.4535		mg/L		91	83 - 125	0	7
Copper	ND		0.500	0.5226		mg/L		103	78 - 126	0	7
Lead	ND		0.500	0.4442		mg/L		89	84 - 120	1	7
Molybdenum	ND		0.500	0.5195		mg/L		104	78 - 126	0	7
Nickel	ND		0.500	0.4697		mg/L		92	84 - 120	0	7
Selenium	ND		0.500	0.5126		mg/L		103	79 - 127	1	9
Silver	ND		0.250	0.2559		mg/L		102	86 - 128	0	7
Thallium	ND		0.500	0.4611		mg/L		92	79 - 121	0	8
Vanadium	ND		0.500	0.5113		mg/L		102	88 - 118	0	7
Zinc	ND		0.500	0.5204		mg/L		92	89 - 131	0	8

## Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 570-238099/1-A

Matrix: Water

Analysis Batch: 238330

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238099

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		06/01/22 08:28	06/01/22 17:34	1

Lab Sample ID: LCS 570-238099/2-A

Matrix: Water

Analysis Batch: 238330

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238099

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00800	0.007734		mg/L		97	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-238099/3-A  
Matrix: Water  
Analysis Batch: 238330

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 238099

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00800	0.007482		mg/L		94	80 - 120	3	20

Lab Sample ID: 570-97261-4 MS  
Matrix: Water  
Analysis Batch: 238330

Client Sample ID: SB-14-41'-GW  
Prep Type: Dissolved  
Prep Batch: 238099

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00800	0.007874		mg/L		96	75 - 125		

Lab Sample ID: 570-97261-4 MSD  
Matrix: Water  
Analysis Batch: 238330

Client Sample ID: SB-14-41'-GW  
Prep Type: Dissolved  
Prep Batch: 238099

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00800	0.008512		mg/L		104	75 - 125	8	20

## Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 570-237281/1-A  
Matrix: Water  
Analysis Batch: 237516

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 237281

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		1.00	mg/L		05/26/22 17:28	05/26/22 17:28	1

Lab Sample ID: LCS 570-237281/2-A  
Matrix: Water  
Analysis Batch: 237516

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 237281

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	40.0	37.30		mg/L		93	78 - 114		

Lab Sample ID: LCSD 570-237281/3-A  
Matrix: Water  
Analysis Batch: 237516

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 237281

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	40.0	36.80		mg/L		92	78 - 114	1	18

## Method: 420.1 - Phenolics, Total Recoverable

Lab Sample ID: MB 570-237507/1-A  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Phenols, Total	ND		0.100	mg/L		05/27/22 14:00	05/27/22 16:45	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: 420.1 - Phenolics, Total Recoverable (Continued)

Lab Sample ID: LCS 570-237507/2-A  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Phenols, Total	0.503	0.4787		mg/L		95	82 - 118

Lab Sample ID: LCSD 570-237507/3-A  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	0.503	0.4516		mg/L		90	82 - 118	6	18

Lab Sample ID: 570-96561-I-2-C MS  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Matrix Spike  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Phenols, Total	ND		0.503	0.4231		mg/L		84	64 - 136

Lab Sample ID: 570-96561-I-2-D MSD  
Matrix: Water  
Analysis Batch: 237588

Client Sample ID: Matrix Spike Duplicate  
Prep Type: Total/NA  
Prep Batch: 237507

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	ND		0.503	0.4128		mg/L		82	64 - 136	2	24

## Method: SM 4500 Cl F - Chlorine, Total

Lab Sample ID: MB 570-236977/1  
Matrix: Water  
Analysis Batch: 236977

Client Sample ID: Method Blank  
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorine, Total Residual	ND		0.100	mg/L			05/25/22 17:35	1

Lab Sample ID: LCS 570-236977/2  
Matrix: Water  
Analysis Batch: 236977

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorine, Total Residual	10.2	10.88		mg/L		107	80 - 120

Lab Sample ID: LCSD 570-236977/3  
Matrix: Water  
Analysis Batch: 236977

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorine, Total Residual	10.2	10.98		mg/L		108	80 - 120	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: SM 4500 Cl F - Chlorine, Total (Continued)

Lab Sample ID: 570-97379-L-1 DU

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Chlorine, Total Residual	ND		ND		mg/L		NC	25

## Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 440-672332/20

Matrix: Water

Analysis Batch: 672332

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	ND		0.0500	mg/L			05/27/22 20:28	1

Lab Sample ID: LCS 440-672332/21

Matrix: Water

Analysis Batch: 672332

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.501	0.5339		mg/L		107	80 - 120

Lab Sample ID: 570-97169-J-1 MS

Matrix: Water

Analysis Batch: 672332

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	ND	F1	0.501	0.1480	F1	mg/L		30	70 - 130

Lab Sample ID: 570-97169-J-1 MSD

Matrix: Water

Analysis Batch: 672332

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Sulfide	ND	F1	0.501	0.1762	F1	mg/L		35	70 - 130	17	30

## Method: SM 5210B - BOD, 5-Day

Lab Sample ID: USB 570-237761/2

Matrix: Water

Analysis Batch: 237761

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	ND		2.00	mg/L			05/24/22 17:43	1

Lab Sample ID: LCS 570-237761/4

Matrix: Water

Analysis Batch: 237761

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Biochemical Oxygen Demand	199	191.8		mg/L		97	84.6 - 115.4

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Method: SM 5210B - BOD, 5-Day (Continued)

Lab Sample ID: 570-96750-B-4 DU

Matrix: Water

Analysis Batch: 237761

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	Limit
Biochemical Oxygen Demand	ND		ND		mg/L		NC	25

## Method: SM 5540C - Methylene Blue Active Substances (MBAS)

Lab Sample ID: MB 570-236608/5-A

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236608

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MBAS	ND		0.300	mg/L		05/24/22 14:50	05/24/22 16:48	1

Lab Sample ID: LCS 570-236608/6-A

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	1.00	0.8518		mg/L		85	85 - 111

Lab Sample ID: LCSD 570-236608/7-A

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
MBAS	1.00	0.8624		mg/L		86	85 - 111	1	7

Lab Sample ID: 570-97117-E-1-A MS

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	ND		1.00	0.8825		mg/L		78	75 - 125

Lab Sample ID: 570-97117-E-1-B MSD

Matrix: Water

Analysis Batch: 236703

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236608

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
MBAS	ND		1.00	0.8621		mg/L		76	75 - 125	2	12



# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## GC/MS VOA

### Analysis Batch: 237244

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-1	TB-04	Total/NA	Water	8260B	
570-97261-2	EB-04	Total/NA	Water	8260B	
570-97261-3	FB-04	Total/NA	Water	8260B	
570-97261-4	SB-14-41'-GW	Total/NA	Water	8260B	
MB 570-237244/10	Method Blank	Total/NA	Water	8260B	
LCS 570-237244/5	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-237244/6	Lab Control Sample Dup	Total/NA	Water	8260B	

## GC VOA

### Analysis Batch: 237013

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	8015B	
MB 570-237013/34	Method Blank	Total/NA	Water	8015B	
LCS 570-237013/32	Lab Control Sample	Total/NA	Water	8015B	
LCSD 570-237013/33	Lab Control Sample Dup	Total/NA	Water	8015B	
570-97265-A-1 MS	Matrix Spike	Total/NA	Water	8015B	
570-97265-A-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	

## GC Semi VOA

### Prep Batch: 237232

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	3510C	
MB 570-237232/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-237232/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-237232/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

### Analysis Batch: 237481

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	8015B	237232
MB 570-237232/1-A	Method Blank	Total/NA	Water	8015B	237232
LCS 570-237232/2-A	Lab Control Sample	Total/NA	Water	8015B	237232
LCSD 570-237232/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	237232

## Metals

### Prep Batch: 237674

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total Recoverable	Water	3005A	
MB 570-237674/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-237674/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-237674/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97754-P-2-B MS	Matrix Spike	Total/NA	Water	3005A	
570-97754-P-2-C MSD	Matrix Spike Duplicate	Total/NA	Water	3005A	

### Prep Batch: 237728

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Dissolved	Water	3005A	
MB 570-237728/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-237728/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-237728/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Metals (Continued)

### Prep Batch: 237728 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-96592-G-4-D MS	Matrix Spike	Dissolved	Water	3005A	
570-96592-G-4-E MSD	Matrix Spike Duplicate	Dissolved	Water	3005A	

### Analysis Batch: 238017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Dissolved	Water	6010B	237728
570-97261-4	SB-14-41'-GW	Total Recoverable	Water	6010B	237674
MB 570-237674/1-A	Method Blank	Total Recoverable	Water	6010B	237674
MB 570-237728/1-A	Method Blank	Total Recoverable	Water	6010B	237728
LCS 570-237674/2-A	Lab Control Sample	Total Recoverable	Water	6010B	237674
LCS 570-237728/2-A	Lab Control Sample	Total Recoverable	Water	6010B	237728
LCSD 570-237674/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	237674
LCSD 570-237728/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	237728
570-96592-G-4-D MS	Matrix Spike	Dissolved	Water	6010B	237728
570-96592-G-4-E MSD	Matrix Spike Duplicate	Dissolved	Water	6010B	237728
570-97754-P-2-B MS	Matrix Spike	Total/NA	Water	6010B	237674
570-97754-P-2-C MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	237674

### Prep Batch: 238099

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Dissolved	Water	7470A	
MB 570-238099/1-A	Method Blank	Total/NA	Water	7470A	
LCS 570-238099/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 570-238099/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
570-97261-4 MS	SB-14-41'-GW	Dissolved	Water	7470A	
570-97261-4 MSD	SB-14-41'-GW	Dissolved	Water	7470A	

### Analysis Batch: 238330

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Dissolved	Water	7470A	238099
MB 570-238099/1-A	Method Blank	Total/NA	Water	7470A	238099
LCS 570-238099/2-A	Lab Control Sample	Total/NA	Water	7470A	238099
LCSD 570-238099/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	238099
570-97261-4 MS	SB-14-41'-GW	Dissolved	Water	7470A	238099
570-97261-4 MSD	SB-14-41'-GW	Dissolved	Water	7470A	238099

## General Chemistry

### Prep Batch: 236608

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	SM 5540C	
MB 570-236608/5-A	Method Blank	Total/NA	Water	SM 5540C	
LCS 570-236608/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	
LCSD 570-236608/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	
570-97117-E-1-A MS	Matrix Spike	Total/NA	Water	SM 5540C	
570-97117-E-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	

### Analysis Batch: 236703

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	SM 5540C	236608
MB 570-236608/5-A	Method Blank	Total/NA	Water	SM 5540C	236608

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## General Chemistry (Continued)

### Analysis Batch: 236703 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-236608/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	236608
LCSD 570-236608/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	236608
570-97117-E-1-A MS	Matrix Spike	Total/NA	Water	SM 5540C	236608
570-97117-E-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	236608

### Analysis Batch: 236977

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	SM 4500 CI F	
MB 570-236977/1	Method Blank	Total/NA	Water	SM 4500 CI F	
LCS 570-236977/2	Lab Control Sample	Total/NA	Water	SM 4500 CI F	
LCSD 570-236977/3	Lab Control Sample Dup	Total/NA	Water	SM 4500 CI F	
570-97379-L-1 DU	Duplicate	Total/NA	Water	SM 4500 CI F	

### Prep Batch: 237281

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	1664A	
MB 570-237281/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-237281/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-237281/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	

### Prep Batch: 237507

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	Distill/Phenol	
MB 570-237507/1-A	Method Blank	Total/NA	Water	Distill/Phenol	
LCS 570-237507/2-A	Lab Control Sample	Total/NA	Water	Distill/Phenol	
LCSD 570-237507/3-A	Lab Control Sample Dup	Total/NA	Water	Distill/Phenol	
570-96561-I-2-C MS	Matrix Spike	Total/NA	Water	Distill/Phenol	
570-96561-I-2-D MSD	Matrix Spike Duplicate	Total/NA	Water	Distill/Phenol	

### Analysis Batch: 237516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	1664A	237281
MB 570-237281/1-A	Method Blank	Total/NA	Water	1664A	237281
LCS 570-237281/2-A	Lab Control Sample	Total/NA	Water	1664A	237281
LCSD 570-237281/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	237281

### Analysis Batch: 237588

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	420.1	237507
MB 570-237507/1-A	Method Blank	Total/NA	Water	420.1	237507
LCS 570-237507/2-A	Lab Control Sample	Total/NA	Water	420.1	237507
LCSD 570-237507/3-A	Lab Control Sample Dup	Total/NA	Water	420.1	237507
570-96561-I-2-C MS	Matrix Spike	Total/NA	Water	420.1	237507
570-96561-I-2-D MSD	Matrix Spike Duplicate	Total/NA	Water	420.1	237507

### Analysis Batch: 237761

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	SM 5210B	
USB 570-237761/2	Method Blank	Total/NA	Water	SM 5210B	
LCS 570-237761/4	Lab Control Sample	Total/NA	Water	SM 5210B	
570-96750-B-4 DU	Duplicate	Total/NA	Water	SM 5210B	

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## QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

### General Chemistry

#### Analysis Batch: 672332

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97261-4	SB-14-41'-GW	Total/NA	Water	SM 4500 S2 D	
MB 440-672332/20	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 440-672332/21	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
570-97169-J-1 MS	Matrix Spike	Total/NA	Water	SM 4500 S2 D	
570-97169-J-1 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 4500 S2 D	

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

**Client Sample ID: TB-04**

**Date Collected: 05/24/22 07:00**

**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97261-1**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237244	05/27/22 03:45	DU6U	ECL 4
Instrument ID: GCMSW										

**Client Sample ID: EB-04**

**Date Collected: 05/24/22 07:12**

**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97261-2**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237244	05/27/22 04:11	DU6U	ECL 4
Instrument ID: GCMSW										

**Client Sample ID: FB-04**

**Date Collected: 05/24/22 07:15**

**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97261-3**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237244	05/27/22 04:38	DU6U	ECL 4
Instrument ID: GCMSW										

**Client Sample ID: SB-14-41'-GW**

**Date Collected: 05/24/22 13:20**

**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97261-4**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237244	05/27/22 05:04	DU6U	ECL 4
Instrument ID: GCMSW										
Total/NA	Analysis	8015B		1	5 mL	5 mL	237013	05/26/22 03:46	A9VE	ECL 4
Instrument ID: GC53										
Total/NA	Prep	3510C			266.5 mL	2.5 mL	237232	05/26/22 15:12	UFLU	ECL 4
Total/NA	Analysis	8015B		1			237481	05/27/22 23:14	N5Y3	ECL 4
Instrument ID: GC47										
Dissolved	Prep	3005A			50 mL	50 mL	237728	05/28/22 13:35		ECL 4
Dissolved	Analysis	6010B		1			238017	05/31/22 14:57	P1R	ECL 4
Instrument ID: ICP10										
Total Recoverable	Prep	3005A			50 mL	50 mL	237674	05/28/22 09:24		ECL 4
Total Recoverable	Analysis	6010B		1			238017	05/31/22 16:33	P1R	ECL 4
Instrument ID: ICP10										
Dissolved	Prep	7470A			25 mL	50 mL	238099	06/01/22 08:28		ECL 4
Dissolved	Analysis	7470A		1			238330	06/01/22 17:58	VWJ7	ECL 4
Instrument ID: HG7										
Total/NA	Prep	1664A			1020 mL	1000 mL	237281	05/26/22 17:29	L6IE	ECL 4
Total/NA	Analysis	1664A		1			237516	05/26/22 17:29	L6IE	ECL 4
Instrument ID: NOEQUIP										
Total/NA	Prep	Distill/Phenol			200 mL	200 mL	237507	05/27/22 14:00	DR3G	ECL 4
Total/NA	Analysis	420.1		1	100 mL	100 mL	237588	05/27/22 16:53	DR3G	ECL 4
Instrument ID: UV9										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

**Client Sample ID: SB-14-41'-GW**

**Lab Sample ID: 570-97261-4**

**Date Collected: 05/24/22 13:20**

**Matrix: Water**

**Date Received: 05/24/22 18:30**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	SM 4500 CI F		1	100 mL	100 mL	236977	05/25/22 17:36	WN6Y	ECL 4
Total/NA	Analysis	SM 4500 S2 D		1	7.5 mL	7.5 mL	672332	05/27/22 20:28	GG0B	IRV 2
		Instrument ID: Genesys30-5								
Total/NA	Analysis	SM 5210B		1			237761	05/24/22 21:21	W0EF	ECL 4
		Instrument ID: BOD3								
Total/NA	Prep	SM 5540C			100 mL	100 mL	236608	05/24/22 20:08	WN6Y	ECL 4
Total/NA	Analysis	SM 5540C		1	100 mL	100 mL	236703	05/24/22 21:00	WN6Y	ECL 4
		Instrument ID: UV9								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

## Laboratory: Eurofins Calscience

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual
SM 5540C	SM 5540C	Water	MBAS
Oregon	NELAP	CA300001	01-31-23
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual

## Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	Los Angeles County Sanitation Districts	10256	06-30-22
California	State	2706	06-30-22
Kansas	NELAP	E-10420	07-31-22
Nevada	State	CA015312022-1	07-31-22
Washington	State	C900	09-03-22

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7470A	Mercury (CVAA)	SW846	ECL 4
1664A	HEM and SGT-HEM	1664A	ECL 4
420.1	Phenolics, Total Recoverable	MCAWW	ECL 4
SM 4500 Cl F	Chlorine, Total	SM	ECL 4
SM 4500 S2 D	Sulfide, Total	SM	IRV 2
SM 5210B	BOD, 5-Day	SM	ECL 4
SM 5540C	Methylene Blue Active Substances (MBAS)	SM	ECL 4
1664A	HEM and SGT-HEM (Aqueous)	1664A	ECL 4
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	ECL 4
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
7470A	Preparation, Mercury	SW846	ECL 4
Distill/Phenol	Distillation, Phenolics	None	ECL 4
SM 5540C	Preparation, Methylene Blue Active Substances (MBAS)	SM	ECL 4

## Protocol References:

1664A = EPA-821-98-002

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494



# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97261-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97261-1	TB-04	Water	05/24/22 07:00	05/24/22 18:30
570-97261-2	EB-04	Water	05/24/22 07:12	05/24/22 18:30
570-97261-3	FB-04	Water	05/24/22 07:15	05/24/22 18:30
570-97261-4	SB-14-41'-GW	Water	05/24/22 13:20	05/24/22 18:30



DATE: 5/24/22

PAGE: 1 OF 1

For courier service / sample drop off information, contact us26 [sales@eurofinsus.com](mailto:sales@eurofinsus.com) or call us.

570-97261 Chain of Custody

[illegible]

3.6 / 5.3 IR92

06/02/14 Revision

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97261-1

Login Number: 97261

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97262-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/2/2022 8:23:22 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	6
Surrogate Summary . . . . .	16
QC Sample Results . . . . .	17
QC Association Summary . . . . .	36
Lab Chronicle . . . . .	39
Certification Summary . . . . .	41
Method Summary . . . . .	42
Sample Summary . . . . .	43
Chain of Custody . . . . .	44
Receipt Checklists . . . . .	45



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

**Job ID: 570-97262-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97262-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/24/2022 6:30 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 5.3° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-236792. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237100. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS/LCSD associated with analytical batch 570-237100: Bromomethane and Chloromethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-236802. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Barium and Antimony for preparation batch 570-237997 and analytical batch 570-238361 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Client Sample ID: SB-14-1'

## Lab Sample ID: 570-97262-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	41		33	ug/Kg	1		8260B	Total/NA
Benzene	4.5		1.7	ug/Kg	1		8260B	Total/NA
Toluene	1.9		1.7	ug/Kg	1		8260B	Total/NA
C13-C22	7.6		5.1	mg/Kg	1		8015B	Total/NA
C23-C40	210		5.1	mg/Kg	1		8015B	Total/NA
Barium	95.1		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	0.635		0.508	mg/Kg	5		6010B	Total/NA
Chromium	25.6		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	8.87		1.02	mg/Kg	5		6010B	Total/NA
Copper	17.6		2.03	mg/Kg	5		6010B	Total/NA
Lead	7.83		2.03	mg/Kg	5		6010B	Total/NA
Nickel	19.6		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	37.7		1.02	mg/Kg	5		6010B	Total/NA
Zinc	53.3		5.08	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-14-5'

## Lab Sample ID: 570-97262-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.0		0.98	ug/Kg	1		8260B	Total/NA
C23-C40	160		5.1	mg/Kg	1		8015B	Total/NA
Barium	111		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	1.78		0.500	mg/Kg	5		6010B	Total/NA
Chromium	24.8		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	9.15		1.00	mg/Kg	5		6010B	Total/NA
Copper	18.6		2.00	mg/Kg	5		6010B	Total/NA
Lead	9.24		2.00	mg/Kg	5		6010B	Total/NA
Molybdenum	2.25		2.00	mg/Kg	5		6010B	Total/NA
Nickel	21.3		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	39.8		1.00	mg/Kg	5		6010B	Total/NA
Zinc	70.3		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-14-25'

## Lab Sample ID: 570-97262-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.6		0.89	ug/Kg	1		8260B	Total/NA
Barium	48.8		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	1.20		0.500	mg/Kg	5		6010B	Total/NA
Chromium	39.9		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	8.76		1.00	mg/Kg	5		6010B	Total/NA
Copper	18.9		2.00	mg/Kg	5		6010B	Total/NA
Lead	2.43		2.00	mg/Kg	5		6010B	Total/NA
Nickel	26.1		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	44.7		1.00	mg/Kg	5		6010B	Total/NA
Zinc	34.7		5.00	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-14-1'  
Date Collected: 05/24/22 10:26  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1,1-Trichloroethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1,2,2-Tetrachloroethane	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1,2-Trichloroethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1-Dichloroethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1-Dichloroethene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,1-Dichloropropene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2,3-Trichlorobenzene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2,3-Trichloropropane	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2,4-Trichlorobenzene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2,4-Trimethylbenzene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2-Dibromo-3-Chloropropane	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2-Dibromoethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2-Dichlorobenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2-Dichloroethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,2-Dichloropropane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,3,5-Trimethylbenzene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,3-Dichlorobenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,3-Dichloropropane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
1,4-Dichlorobenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
2,2-Dichloropropane	ND		8.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
2-Butanone	ND		33	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
2-Chlorotoluene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
2-Hexanone	ND		33	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
4-Chlorotoluene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
4-Methyl-2-pentanone	ND		33	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Acetone	41		33	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Benzene	4.5		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Bromobenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Bromochloromethane	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Bromodichloromethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Bromoform	ND		8.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Bromomethane	ND	+	33	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
cis-1,2-Dichloroethene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
cis-1,3-Dichloropropene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Carbon disulfide	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Carbon tetrachloride	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Chlorobenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Chloroethane	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Chloroform	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Chloromethane	ND	+	33	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Dibromochloromethane	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Dibromomethane	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Dichlorodifluoromethane	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Ethylbenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Isopropylbenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Methylene Chloride	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Methyl-t-Butyl Ether (MTBE)	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-14-1'  
Date Collected: 05/24/22 10:26  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
n-Butylbenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
N-Propylbenzene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
o-Xylene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
m,p-Xylene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
p-Isopropyltoluene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
sec-Butylbenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Styrene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
trans-1,2-Dichloroethene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
trans-1,3-Dichloropropene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
tert-Butylbenzene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Tetrachloroethene	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
<b>Toluene</b>	<b>1.9</b>		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Trichloroethene	ND		3.3	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Trichlorofluoromethane	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Vinyl acetate	ND		17	ug/Kg		05/25/22 08:58	05/26/22 11:40	1
Vinyl chloride	ND		1.7	ug/Kg		05/25/22 08:58	05/26/22 11:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	131		80 - 142	05/25/22 08:58	05/26/22 11:40	1
4-Bromofluorobenzene (Surr)	87		80 - 120	05/25/22 08:58	05/26/22 11:40	1
Dibromofluoromethane (Surr)	110		80 - 123	05/25/22 08:58	05/26/22 11:40	1
Toluene-d8 (Surr)	96		80 - 120	05/25/22 08:58	05/26/22 11:40	1

Client Sample ID: SB-14-5'  
Date Collected: 05/24/22 11:11  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1,1-Trichloroethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1,2-Trichloroethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1-Dichloroethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1-Dichloroethene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2-Dibromo-3-Chloropropane	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2-Dibromoethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2-Dichlorobenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2-Dichloroethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,2-Dichloropropane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,3-Dichlorobenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,3-Dichloropropane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
1,4-Dichlorobenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
2,2-Dichloropropane	ND		4.9	ug/Kg		05/25/22 08:58	05/25/22 15:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-14-5'  
Date Collected: 05/24/22 11:11  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
2-Chlorotoluene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
2-Hexanone	ND		20	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
4-Chlorotoluene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Acetone	ND		20	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
<b>Benzene</b>	<b>1.0</b>		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Bromobenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Bromochloromethane	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Bromodichloromethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Bromoform	ND		4.9	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Bromomethane	ND		20	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
cis-1,2-Dichloroethene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
cis-1,3-Dichloropropene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Carbon disulfide	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Carbon tetrachloride	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Chlorobenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Chloroethane	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Chloroform	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Chloromethane	ND		20	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Dibromochloromethane	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Dibromomethane	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Ethylbenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Isopropylbenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Methylene Chloride	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Naphthalene	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
n-Butylbenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
N-Propylbenzene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
o-Xylene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
m,p-Xylene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
p-Isopropyltoluene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
sec-Butylbenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Styrene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
trans-1,2-Dichloroethene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
tert-Butylbenzene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Tetrachloroethene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Toluene	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Trichloroethene	ND		2.0	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Trichlorofluoromethane	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Vinyl acetate	ND		9.8	ug/Kg		05/25/22 08:58	05/25/22 15:41	1
Vinyl chloride	ND		0.98	ug/Kg		05/25/22 08:58	05/25/22 15:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	131		80 - 142	05/25/22 08:58	05/25/22 15:41	1
4-Bromofluorobenzene (Surr)	86		80 - 120	05/25/22 08:58	05/25/22 15:41	1
Dibromofluoromethane (Surr)	112		80 - 123	05/25/22 08:58	05/25/22 15:41	1
Toluene-d8 (Surr)	99		80 - 120	05/25/22 08:58	05/25/22 15:41	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-14-25'  
Date Collected: 05/24/22 11:30  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1,1-Trichloroethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1,2,2-Tetrachloroethane	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1,2-Trichloroethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1-Dichloroethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1-Dichloroethene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,1-Dichloropropene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2,3-Trichlorobenzene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2,3-Trichloropropane	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2,4-Trichlorobenzene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2,4-Trimethylbenzene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2-Dibromo-3-Chloropropane	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2-Dibromoethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2-Dichlorobenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2-Dichloroethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,2-Dichloropropane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,3,5-Trimethylbenzene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,3-Dichlorobenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,3-Dichloropropane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
1,4-Dichlorobenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
2,2-Dichloropropane	ND		4.4	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
2-Butanone	ND		18	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
2-Chlorotoluene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
2-Hexanone	ND		18	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
4-Chlorotoluene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
4-Methyl-2-pentanone	ND		18	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Acetone	ND		18	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
<b>Benzene</b>	<b>1.6</b>		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Bromobenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Bromochloromethane	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Bromodichloromethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Bromoform	ND		4.4	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Bromomethane	ND		18	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
cis-1,2-Dichloroethene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
cis-1,3-Dichloropropene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Carbon disulfide	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Carbon tetrachloride	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Chlorobenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Chloroethane	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Chloroform	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Chloromethane	ND		18	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Dibromochloromethane	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Dibromomethane	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Dichlorodifluoromethane	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Ethylbenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Isopropylbenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Methylene Chloride	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-14-25'  
Date Collected: 05/24/22 11:30  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
n-Butylbenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
N-Propylbenzene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
o-Xylene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
m,p-Xylene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
p-Isopropyltoluene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
sec-Butylbenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Styrene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
trans-1,2-Dichloroethene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
trans-1,3-Dichloropropene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
tert-Butylbenzene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Tetrachloroethene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Toluene	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Trichloroethene	ND		1.8	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Trichlorofluoromethane	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Vinyl acetate	ND		8.9	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Vinyl chloride	ND		0.89	ug/Kg		05/25/22 08:58	05/25/22 16:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	134		80 - 142			05/25/22 08:58	05/25/22 16:05	1
4-Bromofluorobenzene (Surr)	91		80 - 120			05/25/22 08:58	05/25/22 16:05	1
Dibromofluoromethane (Surr)	114		80 - 123			05/25/22 08:58	05/25/22 16:05	1
Toluene-d8 (Surr)	98		80 - 120			05/25/22 08:58	05/25/22 16:05	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-14-1'**  
**Date Collected: 05/24/22 10:26**  
**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97262-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg		05/25/22 08:58	05/25/22 19:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	53		42 - 126			05/25/22 08:58	05/25/22 19:07	1

**Client Sample ID: SB-14-5'**  
**Date Collected: 05/24/22 11:11**  
**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97262-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.091	mg/Kg		05/25/22 08:58	05/25/22 19:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	69		42 - 126			05/25/22 08:58	05/25/22 19:31	1

**Client Sample ID: SB-14-25'**  
**Date Collected: 05/24/22 11:30**  
**Date Received: 05/24/22 18:30**

**Lab Sample ID: 570-97262-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.083	mg/Kg		05/25/22 08:58	05/25/22 19:55	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	65		42 - 126			05/25/22 08:58	05/25/22 19:55	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-14-1'  
Date Collected: 05/24/22 10:26  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	7.6		5.1	mg/Kg		05/25/22 09:44	05/25/22 23:26	1
C23-C40	210		5.1	mg/Kg		05/25/22 09:44	05/25/22 23:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	96		60 - 138			05/25/22 09:44	05/25/22 23:26	1

Client Sample ID: SB-14-5'  
Date Collected: 05/24/22 11:11  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.1	mg/Kg		05/25/22 09:44	05/25/22 23:47	1
C23-C40	160		5.1	mg/Kg		05/25/22 09:44	05/25/22 23:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/25/22 09:44	05/25/22 23:47	1

Client Sample ID: SB-14-25'  
Date Collected: 05/24/22 11:30  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/25/22 09:44	05/26/22 00:07	1
C23-C40	ND		4.8	mg/Kg		05/25/22 09:44	05/26/22 00:07	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	105		60 - 138			05/25/22 09:44	05/26/22 00:07	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-14-1'  
Date Collected: 05/24/22 10:26  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Arsenic	ND		3.05	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Barium	95.1		3.05	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Beryllium	ND		0.508	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Cadmium	0.635		0.508	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Chromium	25.6		1.02	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Cobalt	8.87		1.02	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Copper	17.6		2.03	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Lead	7.83		2.03	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Molybdenum	ND		2.03	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Nickel	19.6		2.03	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Selenium	ND		3.05	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Silver	ND		1.52	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Thallium	ND		10.2	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Vanadium	37.7		1.02	mg/Kg		05/31/22 17:56	06/01/22 21:13	5
Zinc	53.3		5.08	mg/Kg		05/31/22 17:56	06/01/22 21:13	5

Client Sample ID: SB-14-5'  
Date Collected: 05/24/22 11:11  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Arsenic	ND		3.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Barium	111		3.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Beryllium	ND		0.500	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Cadmium	1.78		0.500	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Chromium	24.8		1.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Cobalt	9.15		1.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Copper	18.6		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Lead	9.24		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Molybdenum	2.25		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Nickel	21.3		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Selenium	ND		3.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Silver	ND		1.50	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Thallium	ND		10.0	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Vanadium	39.8		1.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5
Zinc	70.3		5.00	mg/Kg		05/31/22 17:56	06/01/22 21:15	5

Client Sample ID: SB-14-25'  
Date Collected: 05/24/22 11:30  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Arsenic	ND		3.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Barium	48.8		3.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Beryllium	ND		0.500	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Cadmium	1.20		0.500	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Chromium	39.9		1.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Cobalt	8.76		1.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Copper	18.9		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-14-25'  
Date Collected: 05/24/22 11:30  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.43		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Molybdenum	ND		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Nickel	26.1		2.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Selenium	ND		3.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Silver	ND		1.50	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Thallium	ND		10.0	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Vanadium	44.7		1.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5
Zinc	34.7		5.00	mg/Kg		05/31/22 17:56	06/01/22 21:27	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-14-1'  
Date Collected: 05/24/22 10:26  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/25/22 10:15	05/26/22 15:26	1

Client Sample ID: SB-14-5'  
Date Collected: 05/24/22 11:11  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/25/22 10:15	05/26/22 15:31	1

Client Sample ID: SB-14-25'  
Date Collected: 05/24/22 11:30  
Date Received: 05/24/22 18:30

Lab Sample ID: 570-97262-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/25/22 10:15	05/26/22 15:33	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-97262-1	SB-14-1'	131	87	110	96
570-97262-2	SB-14-5'	131	86	112	99
570-97262-3	SB-14-25'	134	91	114	98
LCS 570-236792/4	Lab Control Sample	98	102	100	102
LCS 570-237100/4	Lab Control Sample	103	107	104	103
LCSD 570-236792/9	Lab Control Sample Dup	99	103	101	101
LCSD 570-237100/5	Lab Control Sample Dup	103	107	103	103
MB 570-236792/7	Method Blank	104	94	96	97
MB 570-237100/7	Method Blank	113	91	103	98

#### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1 (42-126)
570-97262-1	SB-14-1'	53
570-97262-2	SB-14-5'	69
570-97262-3	SB-14-25'	65
LCS 570-236802/3	Lab Control Sample	104
LCSD 570-236802/4	Lab Control Sample Dup	100
MB 570-236802/5	Method Blank	69

#### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-97240-A-6-B MS	Matrix Spike	108
570-97240-A-6-C MSD	Matrix Spike Duplicate	103
570-97262-1	SB-14-1'	96
570-97262-2	SB-14-5'	103
570-97262-3	SB-14-25'	105
LCS 570-236823/2-A	Lab Control Sample	104
LCSD 570-236823/3-A	Lab Control Sample Dup	104
MB 570-236823/1-A	Method Blank	100

#### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-236792/7

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/25/22 10:25	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/25/22 10:25	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/25/22 10:25	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/25/22 10:25	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/25/22 10:25	1
2-Butanone	ND		20	ug/Kg			05/25/22 10:25	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/25/22 10:25	1
2-Hexanone	ND		20	ug/Kg			05/25/22 10:25	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/25/22 10:25	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/25/22 10:25	1
Acetone	ND		20	ug/Kg			05/25/22 10:25	1
Benzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Bromobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Bromochloromethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Bromodichloromethane	ND		1.0	ug/Kg			05/25/22 10:25	1
Bromoform	ND		5.0	ug/Kg			05/25/22 10:25	1
Bromomethane	ND		20	ug/Kg			05/25/22 10:25	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/25/22 10:25	1
Carbon disulfide	ND		10	ug/Kg			05/25/22 10:25	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/25/22 10:25	1
Chlorobenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Chloroethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Chloroform	ND		1.0	ug/Kg			05/25/22 10:25	1
Chloromethane	ND		20	ug/Kg			05/25/22 10:25	1
Dibromochloromethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Dibromomethane	ND		1.0	ug/Kg			05/25/22 10:25	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/25/22 10:25	1
Ethylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Isopropylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Methylene Chloride	ND		10	ug/Kg			05/25/22 10:25	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-236792/7

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/25/22 10:25	1
Naphthalene	ND		10	ug/Kg			05/25/22 10:25	1
n-Butylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
N-Propylbenzene	ND		2.0	ug/Kg			05/25/22 10:25	1
o-Xylene	ND		1.0	ug/Kg			05/25/22 10:25	1
m,p-Xylene	ND		2.0	ug/Kg			05/25/22 10:25	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/25/22 10:25	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Styrene	ND		1.0	ug/Kg			05/25/22 10:25	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/25/22 10:25	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/25/22 10:25	1
Tetrachloroethene	ND		1.0	ug/Kg			05/25/22 10:25	1
Toluene	ND		1.0	ug/Kg			05/25/22 10:25	1
Trichloroethene	ND		2.0	ug/Kg			05/25/22 10:25	1
Trichlorofluoromethane	ND		10	ug/Kg			05/25/22 10:25	1
Vinyl acetate	ND		10	ug/Kg			05/25/22 10:25	1
Vinyl chloride	ND		1.0	ug/Kg			05/25/22 10:25	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		80 - 142		05/25/22 10:25	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/25/22 10:25	1
Dibromofluoromethane (Surr)	96		80 - 123		05/25/22 10:25	1
Toluene-d8 (Surr)	97		80 - 120		05/25/22 10:25	1

Lab Sample ID: LCS 570-236792/4

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	45.08		ug/Kg		90	80 - 127
1,1,1-Trichloroethane	50.0	48.64		ug/Kg		97	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.48		ug/Kg		107	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	45.80		ug/Kg		92	78 - 121
1,1,2-Trichloroethane	50.0	49.19		ug/Kg		98	80 - 120
1,1-Dichloroethane	50.0	49.70		ug/Kg		99	75 - 128
1,1-Dichloroethene	50.0	50.93		ug/Kg		102	70 - 131
1,1-Dichloropropene	50.0	50.72		ug/Kg		101	80 - 124
1,2,3-Trichlorobenzene	50.0	57.60		ug/Kg		115	80 - 124
1,2,3-Trichloropropane	50.0	49.22		ug/Kg		98	80 - 125
1,2,4-Trichlorobenzene	50.0	58.03		ug/Kg		116	80 - 131
1,2,4-Trimethylbenzene	50.0	51.54		ug/Kg		103	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	51.40		ug/Kg		103	65 - 127
1,2-Dibromoethane	50.0	50.15		ug/Kg		100	80 - 120
1,2-Dichlorobenzene	50.0	53.08		ug/Kg		106	80 - 120
1,2-Dichloroethane	50.0	46.12		ug/Kg		92	80 - 120
1,2-Dichloropropane	50.0	50.53		ug/Kg		101	80 - 120
1,3,5-Trimethylbenzene	50.0	46.82		ug/Kg		94	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236792/4

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	52.61		ug/Kg		105	80 - 120
1,3-Dichloropropane	50.0	51.48		ug/Kg		103	80 - 120
1,4-Dichlorobenzene	50.0	48.49		ug/Kg		97	80 - 120
2,2-Dichloropropane	50.0	53.69		ug/Kg		107	65 - 150
2-Butanone	50.0	50.28		ug/Kg		101	73 - 129
2-Chlorotoluene	50.0	49.93		ug/Kg		100	80 - 120
2-Hexanone	50.0	51.25		ug/Kg		102	80 - 121
4-Chlorotoluene	50.0	53.61		ug/Kg		107	80 - 120
4-Methyl-2-pentanone	50.0	50.47		ug/Kg		101	80 - 120
Acetone	50.0	42.90		ug/Kg		86	55 - 142
Benzene	50.0	49.24		ug/Kg		98	80 - 120
Bromobenzene	50.0	48.28		ug/Kg		97	80 - 126
Bromochloromethane	50.0	47.93		ug/Kg		96	80 - 120
Bromodichloromethane	50.0	48.55		ug/Kg		97	80 - 120
Bromoform	50.0	49.48		ug/Kg		99	80 - 131
Bromomethane	50.0	54.89		ug/Kg		110	68 - 131
cis-1,2-Dichloroethene	50.0	54.01		ug/Kg		108	80 - 122
cis-1,3-Dichloropropene	50.0	53.10		ug/Kg		106	80 - 125
Carbon disulfide	50.0	44.95		ug/Kg		90	70 - 130
Carbon tetrachloride	50.0	45.29		ug/Kg		91	80 - 131
Chlorobenzene	50.0	48.01		ug/Kg		96	80 - 120
Chloroethane	50.0	49.69		ug/Kg		99	80 - 124
Chloroform	50.0	48.10		ug/Kg		96	80 - 120
Chloromethane	50.0	53.76		ug/Kg		108	68 - 135
Dibromochloromethane	50.0	47.90		ug/Kg		96	80 - 124
Dibromomethane	50.0	50.69		ug/Kg		101	80 - 120
Dichlorodifluoromethane	50.0	50.40		ug/Kg		101	60 - 166
Ethylbenzene	50.0	52.62		ug/Kg		105	80 - 120
Isopropylbenzene	50.0	49.40		ug/Kg		99	80 - 120
Methylene Chloride	50.0	45.14		ug/Kg		90	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	56.43		ug/Kg		113	80 - 122
Naphthalene	50.0	49.11		ug/Kg		98	77 - 120
n-Butylbenzene	50.0	53.68		ug/Kg		107	80 - 127
N-Propylbenzene	50.0	50.94		ug/Kg		102	80 - 120
o-Xylene	50.0	50.21		ug/Kg		100	80 - 120
m,p-Xylene	100	98.08		ug/Kg		98	80 - 120
p-Isopropyltoluene	50.0	51.11		ug/Kg		102	80 - 122
sec-Butylbenzene	50.0	51.76		ug/Kg		104	80 - 124
Styrene	50.0	47.98		ug/Kg		96	80 - 120
trans-1,2-Dichloroethene	50.0	50.67		ug/Kg		101	80 - 121
trans-1,3-Dichloropropene	50.0	52.64		ug/Kg		105	80 - 130
tert-Butylbenzene	50.0	55.04		ug/Kg		110	80 - 120
Tetrachloroethene	50.0	48.66		ug/Kg		97	80 - 121
Toluene	50.0	49.35		ug/Kg		99	80 - 120
Trichloroethene	50.0	48.97		ug/Kg		98	80 - 120
Trichlorofluoromethane	50.0	47.49		ug/Kg		95	75 - 131
Vinyl acetate	50.0	63.55		ug/Kg		127	80 - 133
Vinyl chloride	50.0	50.70		ug/Kg		101	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-236792/4

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		80 - 142
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	100		80 - 123
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-236792/9

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	47.83		ug/Kg		96	80 - 127	6	20
1,1,1-Trichloroethane	50.0	52.22		ug/Kg		104	80 - 127	7	20
1,1,2,2-Tetrachloroethane	50.0	54.83		ug/Kg		110	80 - 126	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.01		ug/Kg		100	78 - 121	9	20
1,1,2-Trichloroethane	50.0	51.65		ug/Kg		103	80 - 120	5	20
1,1-Dichloroethane	50.0	53.76		ug/Kg		108	75 - 128	8	20
1,1-Dichloroethene	50.0	54.53		ug/Kg		109	70 - 131	7	20
1,1-Dichloropropene	50.0	54.59		ug/Kg		109	80 - 124	7	20
1,2,3-Trichlorobenzene	50.0	58.61		ug/Kg		117	80 - 124	2	20
1,2,3-Trichloropropane	50.0	51.01		ug/Kg		102	80 - 125	4	20
1,2,4-Trichlorobenzene	50.0	58.21		ug/Kg		116	80 - 131	0	20
1,2,4-Trimethylbenzene	50.0	54.76		ug/Kg		110	80 - 126	6	20
1,2-Dibromo-3-Chloropropane	50.0	48.44		ug/Kg		97	65 - 127	6	20
1,2-Dibromoethane	50.0	51.23		ug/Kg		102	80 - 120	2	20
1,2-Dichlorobenzene	50.0	55.57		ug/Kg		111	80 - 120	5	20
1,2-Dichloroethane	50.0	48.15		ug/Kg		96	80 - 120	4	20
1,2-Dichloropropane	50.0	53.10		ug/Kg		106	80 - 120	5	20
1,3,5-Trimethylbenzene	50.0	50.47		ug/Kg		101	80 - 123	8	20
1,3-Dichlorobenzene	50.0	55.95		ug/Kg		112	80 - 120	6	20
1,3-Dichloropropane	50.0	54.13		ug/Kg		108	80 - 120	5	20
1,4-Dichlorobenzene	50.0	51.50		ug/Kg		103	80 - 120	6	20
2,2-Dichloropropane	50.0	57.31		ug/Kg		115	65 - 150	7	20
2-Butanone	50.0	53.51		ug/Kg		107	73 - 129	6	20
2-Chlorotoluene	50.0	53.36		ug/Kg		107	80 - 120	7	20
2-Hexanone	50.0	52.28		ug/Kg		105	80 - 121	2	20
4-Chlorotoluene	50.0	57.37		ug/Kg		115	80 - 120	7	20
4-Methyl-2-pentanone	50.0	48.55		ug/Kg		97	80 - 120	4	20
Acetone	50.0	46.74		ug/Kg		93	55 - 142	9	22
Benzene	50.0	52.48		ug/Kg		105	80 - 120	6	20
Bromobenzene	50.0	50.88		ug/Kg		102	80 - 126	5	20
Bromochloromethane	50.0	50.15		ug/Kg		100	80 - 120	5	20
Bromodichloromethane	50.0	49.90		ug/Kg		100	80 - 120	3	20
Bromoform	50.0	48.44		ug/Kg		97	80 - 131	2	20
Bromomethane	50.0	64.80		ug/Kg		130	68 - 131	17	20
cis-1,2-Dichloroethene	50.0	57.21		ug/Kg		114	80 - 122	6	20
cis-1,3-Dichloropropene	50.0	53.92		ug/Kg		108	80 - 125	2	20
Carbon disulfide	50.0	48.78		ug/Kg		98	70 - 130	8	20
Carbon tetrachloride	50.0	48.62		ug/Kg		97	80 - 131	7	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-236792/9

Matrix: Solid

Analysis Batch: 236792

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	51.65		ug/Kg		103	80 - 120	7	20
Chloroethane	50.0	55.26		ug/Kg		111	80 - 124	11	20
Chloroform	50.0	52.11		ug/Kg		104	80 - 120	8	20
Chloromethane	50.0	61.81		ug/Kg		124	68 - 135	14	20
Dibromochloromethane	50.0	48.90		ug/Kg		98	80 - 124	2	20
Dibromomethane	50.0	52.02		ug/Kg		104	80 - 120	3	20
Dichlorodifluoromethane	50.0	55.07		ug/Kg		110	60 - 166	9	20
Ethylbenzene	50.0	56.56		ug/Kg		113	80 - 120	7	20
Isopropylbenzene	50.0	52.69		ug/Kg		105	80 - 120	6	20
Methylene Chloride	50.0	48.58		ug/Kg		97	80 - 120	7	20
Methyl-t-Butyl Ether (MTBE)	50.0	56.99		ug/Kg		114	80 - 122	1	20
Naphthalene	50.0	48.66		ug/Kg		97	77 - 120	1	20
n-Butylbenzene	50.0	57.53		ug/Kg		115	80 - 127	7	20
N-Propylbenzene	50.0	55.00		ug/Kg		110	80 - 120	8	20
o-Xylene	50.0	53.43		ug/Kg		107	80 - 120	6	20
m,p-Xylene	100	105.8		ug/Kg		106	80 - 120	8	20
p-Isopropyltoluene	50.0	54.54		ug/Kg		109	80 - 122	6	20
sec-Butylbenzene	50.0	54.98		ug/Kg		110	80 - 124	6	20
Styrene	50.0	51.37		ug/Kg		103	80 - 120	7	20
trans-1,2-Dichloroethene	50.0	53.86		ug/Kg		108	80 - 121	6	20
trans-1,3-Dichloropropene	50.0	54.10		ug/Kg		108	80 - 130	3	20
tert-Butylbenzene	50.0	57.59		ug/Kg		115	80 - 120	5	20
Tetrachloroethene	50.0	51.84		ug/Kg		104	80 - 121	6	20
Toluene	50.0	51.85		ug/Kg		104	80 - 120	5	20
Trichloroethene	50.0	51.73		ug/Kg		103	80 - 120	5	20
Trichlorofluoromethane	50.0	51.34		ug/Kg		103	75 - 131	8	20
Vinyl acetate	50.0	62.61		ug/Kg		125	80 - 133	2	20
Vinyl chloride	50.0	56.10		ug/Kg		112	80 - 129	10	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		80 - 142
4-Bromofluorobenzene (Surr)	103		80 - 120
Dibromofluoromethane (Surr)	101		80 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 570-237100/7

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/26/22 10:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/26/22 10:51	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/26/22 10:51	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237100/7

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/26/22 10:51	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/26/22 10:51	1
2-Butanone	ND		20	ug/Kg			05/26/22 10:51	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/26/22 10:51	1
2-Hexanone	ND		20	ug/Kg			05/26/22 10:51	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/26/22 10:51	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/26/22 10:51	1
Acetone	ND		20	ug/Kg			05/26/22 10:51	1
Benzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Bromobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Bromochloromethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Bromodichloromethane	ND		1.0	ug/Kg			05/26/22 10:51	1
Bromoform	ND		5.0	ug/Kg			05/26/22 10:51	1
Bromomethane	ND		20	ug/Kg			05/26/22 10:51	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/26/22 10:51	1
Carbon disulfide	ND		10	ug/Kg			05/26/22 10:51	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/26/22 10:51	1
Chlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Chloroethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Chloroform	ND		1.0	ug/Kg			05/26/22 10:51	1
Chloromethane	ND		20	ug/Kg			05/26/22 10:51	1
Dibromochloromethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Dibromomethane	ND		1.0	ug/Kg			05/26/22 10:51	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Ethylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Isopropylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Methylene Chloride	ND		10	ug/Kg			05/26/22 10:51	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/26/22 10:51	1
Naphthalene	ND		10	ug/Kg			05/26/22 10:51	1
n-Butylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
N-Propylbenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
o-Xylene	ND		1.0	ug/Kg			05/26/22 10:51	1
m,p-Xylene	ND		2.0	ug/Kg			05/26/22 10:51	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/26/22 10:51	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Styrene	ND		1.0	ug/Kg			05/26/22 10:51	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237100/7

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/26/22 10:51	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Tetrachloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
Toluene	ND		1.0	ug/Kg			05/26/22 10:51	1
Trichloroethene	ND		2.0	ug/Kg			05/26/22 10:51	1
Trichlorofluoromethane	ND		10	ug/Kg			05/26/22 10:51	1
Vinyl acetate	ND		10	ug/Kg			05/26/22 10:51	1
Vinyl chloride	ND		1.0	ug/Kg			05/26/22 10:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		80 - 142		05/26/22 10:51	1
4-Bromofluorobenzene (Surr)	91		80 - 120		05/26/22 10:51	1
Dibromofluoromethane (Surr)	103		80 - 123		05/26/22 10:51	1
Toluene-d8 (Surr)	98		80 - 120		05/26/22 10:51	1

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	49.11		ug/Kg		98	80 - 127
1,1,1-Trichloroethane	50.0	54.09		ug/Kg		108	80 - 127
1,1,2,2-Tetrachloroethane	50.0	52.77		ug/Kg		106	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.35		ug/Kg		103	78 - 121
1,1,2-Trichloroethane	50.0	51.70		ug/Kg		103	80 - 120
1,1-Dichloroethane	50.0	55.18		ug/Kg		110	75 - 128
1,1-Dichloroethene	50.0	55.13		ug/Kg		110	70 - 131
1,1-Dichloropropene	50.0	54.40		ug/Kg		109	80 - 124
1,2,3-Trichlorobenzene	50.0	56.62		ug/Kg		113	80 - 124
1,2,3-Trichloropropane	50.0	52.99		ug/Kg		106	80 - 125
1,2,4-Trichlorobenzene	50.0	55.58		ug/Kg		111	80 - 131
1,2,4-Trimethylbenzene	50.0	53.13		ug/Kg		106	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	48.57		ug/Kg		97	65 - 127
1,2-Dibromoethane	50.0	50.43		ug/Kg		101	80 - 120
1,2-Dichlorobenzene	50.0	54.10		ug/Kg		108	80 - 120
1,2-Dichloroethane	50.0	49.65		ug/Kg		99	80 - 120
1,2-Dichloropropane	50.0	54.02		ug/Kg		108	80 - 120
1,3,5-Trimethylbenzene	50.0	51.82		ug/Kg		104	80 - 123
1,3-Dichlorobenzene	50.0	53.83		ug/Kg		108	80 - 120
1,3-Dichloropropane	50.0	53.78		ug/Kg		108	80 - 120
1,4-Dichlorobenzene	50.0	49.97		ug/Kg		100	80 - 120
2,2-Dichloropropane	50.0	59.79		ug/Kg		120	65 - 150
2-Butanone	50.0	56.49		ug/Kg		113	73 - 129
2-Chlorotoluene	50.0	55.14		ug/Kg		110	80 - 120
2-Hexanone	50.0	53.38		ug/Kg		107	80 - 121
4-Chlorotoluene	50.0	56.14		ug/Kg		112	80 - 120
4-Methyl-2-pentanone	50.0	47.48		ug/Kg		95	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	50.0	54.05		ug/Kg		108	55 - 142
Benzene	50.0	52.47		ug/Kg		105	80 - 120
Bromobenzene	50.0	51.52		ug/Kg		103	80 - 126
Bromochloromethane	50.0	50.06		ug/Kg		100	80 - 120
Bromodichloromethane	50.0	51.66		ug/Kg		103	80 - 120
Bromoform	50.0	47.74		ug/Kg		95	80 - 131
Bromomethane	50.0	65.89	*+ me	ug/Kg		132	68 - 131
cis-1,2-Dichloroethene	50.0	57.16		ug/Kg		114	80 - 122
cis-1,3-Dichloropropene	50.0	54.25		ug/Kg		108	80 - 125
Carbon disulfide	50.0	50.41		ug/Kg		101	70 - 130
Carbon tetrachloride	50.0	50.84		ug/Kg		102	80 - 131
Chlorobenzene	50.0	51.44		ug/Kg		103	80 - 120
Chloroethane	50.0	55.37		ug/Kg		111	80 - 124
Chloroform	50.0	53.36		ug/Kg		107	80 - 120
Chloromethane	50.0	69.26	*+ me	ug/Kg		139	68 - 135
Dibromochloromethane	50.0	50.44		ug/Kg		101	80 - 124
Dibromomethane	50.0	52.67		ug/Kg		105	80 - 120
Dichlorodifluoromethane	50.0	57.57		ug/Kg		115	60 - 166
Ethylbenzene	50.0	56.80		ug/Kg		114	80 - 120
Isopropylbenzene	50.0	52.84		ug/Kg		106	80 - 120
Methylene Chloride	50.0	48.78		ug/Kg		98	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	56.06		ug/Kg		112	80 - 122
Naphthalene	50.0	46.33		ug/Kg		93	77 - 120
n-Butylbenzene	50.0	56.14		ug/Kg		112	80 - 127
N-Propylbenzene	50.0	56.55		ug/Kg		113	80 - 120
o-Xylene	50.0	53.86		ug/Kg		108	80 - 120
m,p-Xylene	100	107.6		ug/Kg		108	80 - 120
p-Isopropyltoluene	50.0	53.34		ug/Kg		107	80 - 122
sec-Butylbenzene	50.0	53.03		ug/Kg		106	80 - 124
Styrene	50.0	51.57		ug/Kg		103	80 - 120
trans-1,2-Dichloroethene	50.0	54.09		ug/Kg		108	80 - 121
trans-1,3-Dichloropropene	50.0	54.12		ug/Kg		108	80 - 130
tert-Butylbenzene	50.0	55.27		ug/Kg		111	80 - 120
Tetrachloroethene	50.0	51.54		ug/Kg		103	80 - 121
Toluene	50.0	51.96		ug/Kg		104	80 - 120
Trichloroethene	50.0	51.66		ug/Kg		103	80 - 120
Trichlorofluoromethane	50.0	56.25		ug/Kg		113	75 - 131
Vinyl acetate	50.0	57.90		ug/Kg		116	80 - 133
Vinyl chloride	50.0	60.35		ug/Kg		121	80 - 129

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		80 - 142
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	104		80 - 123
Toluene-d8 (Surr)	103		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237100/5

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	49.80		ug/Kg		100	80 - 127	1	20
1,1,1-Trichloroethane	50.0	54.03		ug/Kg		108	80 - 127	0	20
1,1,2,2-Tetrachloroethane	50.0	54.89		ug/Kg		110	80 - 126	4	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.52		ug/Kg		103	78 - 121	0	20
1,1,2-Trichloroethane	50.0	53.69		ug/Kg		107	80 - 120	4	20
1,1-Dichloroethane	50.0	56.39		ug/Kg		113	75 - 128	2	20
1,1-Dichloroethene	50.0	55.79		ug/Kg		112	70 - 131	1	20
1,1-Dichloropropene	50.0	55.28		ug/Kg		111	80 - 124	2	20
1,2,3-Trichlorobenzene	50.0	58.19		ug/Kg		116	80 - 124	3	20
1,2,3-Trichloropropane	50.0	53.98		ug/Kg		108	80 - 125	2	20
1,2,4-Trichlorobenzene	50.0	57.15		ug/Kg		114	80 - 131	3	20
1,2,4-Trimethylbenzene	50.0	54.51		ug/Kg		109	80 - 126	3	20
1,2-Dibromo-3-Chloropropane	50.0	51.51		ug/Kg		103	65 - 127	6	20
1,2-Dibromoethane	50.0	51.89		ug/Kg		104	80 - 120	3	20
1,2-Dichlorobenzene	50.0	55.75		ug/Kg		111	80 - 120	3	20
1,2-Dichloroethane	50.0	50.50		ug/Kg		101	80 - 120	2	20
1,2-Dichloropropane	50.0	55.31		ug/Kg		111	80 - 120	2	20
1,3,5-Trimethylbenzene	50.0	52.38		ug/Kg		105	80 - 123	1	20
1,3-Dichlorobenzene	50.0	55.71		ug/Kg		111	80 - 120	3	20
1,3-Dichloropropane	50.0	55.49		ug/Kg		111	80 - 120	3	20
1,4-Dichlorobenzene	50.0	51.61		ug/Kg		103	80 - 120	3	20
2,2-Dichloropropane	50.0	59.86		ug/Kg		120	65 - 150	0	20
2-Butanone	50.0	56.86		ug/Kg		114	73 - 129	1	20
2-Chlorotoluene	50.0	55.49		ug/Kg		111	80 - 120	1	20
2-Hexanone	50.0	55.51		ug/Kg		111	80 - 121	4	20
4-Chlorotoluene	50.0	57.37		ug/Kg		115	80 - 120	2	20
4-Methyl-2-pentanone	50.0	48.95		ug/Kg		98	80 - 120	3	20
Acetone	50.0	54.87		ug/Kg		110	55 - 142	2	22
Benzene	50.0	53.09		ug/Kg		106	80 - 120	1	20
Bromobenzene	50.0	52.65		ug/Kg		105	80 - 126	2	20
Bromochloromethane	50.0	50.23		ug/Kg		100	80 - 120	0	20
Bromodichloromethane	50.0	52.60		ug/Kg		105	80 - 120	2	20
Bromoform	50.0	49.88		ug/Kg		100	80 - 131	4	20
Bromomethane	50.0	74.17	*+	ug/Kg		148	68 - 131	12	20
cis-1,2-Dichloroethene	50.0	57.57		ug/Kg		115	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	55.10		ug/Kg		110	80 - 125	2	20
Carbon disulfide	50.0	50.94		ug/Kg		102	70 - 130	1	20
Carbon tetrachloride	50.0	51.16		ug/Kg		102	80 - 131	1	20
Chlorobenzene	50.0	51.98		ug/Kg		104	80 - 120	1	20
Chloroethane	50.0	57.72		ug/Kg		115	80 - 124	4	20
Chloroform	50.0	53.96		ug/Kg		108	80 - 120	1	20
Chloromethane	50.0	70.86	*+ me	ug/Kg		142	68 - 135	2	20
Dibromochloromethane	50.0	51.07		ug/Kg		102	80 - 124	1	20
Dibromomethane	50.0	53.74		ug/Kg		107	80 - 120	2	20
Dichlorodifluoromethane	50.0	58.55		ug/Kg		117	60 - 166	2	20
Ethylbenzene	50.0	57.73		ug/Kg		115	80 - 120	2	20
Isopropylbenzene	50.0	54.01		ug/Kg		108	80 - 120	2	20
Methylene Chloride	50.0	49.35		ug/Kg		99	80 - 120	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237100/5

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	50.0	57.98		ug/Kg		116	80 - 122	3	20
Naphthalene	50.0	48.00		ug/Kg		96	77 - 120	4	20
n-Butylbenzene	50.0	57.09		ug/Kg		114	80 - 127	2	20
N-Propylbenzene	50.0	56.78		ug/Kg		114	80 - 120	0	20
o-Xylene	50.0	54.73		ug/Kg		109	80 - 120	2	20
m,p-Xylene	100	108.6		ug/Kg		109	80 - 120	1	20
p-Isopropyltoluene	50.0	54.28		ug/Kg		109	80 - 122	2	20
sec-Butylbenzene	50.0	54.57		ug/Kg		109	80 - 124	3	20
Styrene	50.0	52.27		ug/Kg		105	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	54.96		ug/Kg		110	80 - 121	2	20
trans-1,3-Dichloropropene	50.0	55.59		ug/Kg		111	80 - 130	3	20
tert-Butylbenzene	50.0	56.70		ug/Kg		113	80 - 120	3	20
Tetrachloroethene	50.0	51.67		ug/Kg		103	80 - 121	0	20
Toluene	50.0	52.48		ug/Kg		105	80 - 120	1	20
Trichloroethene	50.0	52.26		ug/Kg		105	80 - 120	1	20
Trichlorofluoromethane	50.0	56.65		ug/Kg		113	75 - 131	1	20
Vinyl acetate	50.0	61.87		ug/Kg		124	80 - 133	7	20
Vinyl chloride	50.0	61.28		ug/Kg		123	80 - 129	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		80 - 142
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	103		80 - 123
Toluene-d8 (Surr)	103		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-236802/5

Matrix: Solid

Analysis Batch: 236802

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg			05/25/22 11:54	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	69		42 - 126				05/25/22 11:54	1

Lab Sample ID: LCS 570-236802/3

Matrix: Solid

Analysis Batch: 236802

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.98	2.019		mg/Kg		102	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	104		42 - 126								

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-236802/4

Matrix: Solid

Analysis Batch: 236802

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1.97	2.055		mg/Kg		104	70 - 124	2	18
Surrogate	%Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	100		42 - 126						

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-236823/1-A

Matrix: Solid

Analysis Batch: 236978

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236823

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/25/22 09:44	05/25/22 20:02	1
C23-C40	ND		5.0	mg/Kg		05/25/22 09:44	05/25/22 20:02	1
Surrogate	%Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	100		60 - 138	05/25/22 09:44	05/25/22 20:02	1		

Lab Sample ID: LCS 570-236823/2-A

Matrix: Solid

Analysis Batch: 236978

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236823

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD
Diesel Range Organics [C10-C28]	400	479.2		mg/Kg		120	80 - 130	
Surrogate	%Recovery	LCS Qualifier	Limits					
n-Octacosane (Surr)	104		60 - 138					

Lab Sample ID: LCSD 570-236823/3-A

Matrix: Solid

Analysis Batch: 236978

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236823

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	455.8		mg/Kg		114	80 - 130	5	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
n-Octacosane (Surr)	104		60 - 138						

Lab Sample ID: 570-97240-A-6-B MS

Matrix: Solid

Analysis Batch: 236978

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236823

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD
Diesel Range Organics [C10-C28]	11		405	507.7		mg/Kg		122	43 - 165	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: 570-97240-A-6-B MS

Matrix: Solid

Analysis Batch: 236978

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236823

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	108		60 - 138

Lab Sample ID: 570-97240-A-6-C MSD

Matrix: Solid

Analysis Batch: 236978

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236823

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	11		411	496.7		mg/Kg		118	43 - 165	2	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	103		60 - 138

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-237997/1-A ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237997

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Arsenic	ND		2.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Barium	ND		2.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Beryllium	ND		0.498	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Cadmium	ND		0.498	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Chromium	ND		0.995	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Cobalt	ND		0.995	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Copper	ND		1.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Lead	ND		1.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Molybdenum	ND		1.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Nickel	ND		1.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Selenium	ND		2.99	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Silver	ND		1.49	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Thallium	ND		9.95	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Vanadium	ND		0.995	mg/Kg		05/31/22 17:56	06/01/22 20:12	5
Zinc	ND		4.98	mg/Kg		05/31/22 17:56	06/01/22 20:12	5

Lab Sample ID: LCS 570-237997/2-A ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237997

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.8	47.34		mg/Kg		93	80 - 120
Arsenic	50.8	45.23		mg/Kg		89	80 - 120
Barium	50.8	45.81		mg/Kg		90	80 - 120
Beryllium	50.8	45.44		mg/Kg		90	80 - 120
Cadmium	50.8	45.72		mg/Kg		90	80 - 120
Chromium	50.8	45.95		mg/Kg		91	80 - 120
Cobalt	50.8	45.70		mg/Kg		90	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-237997/2-A ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237997

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	50.8	45.80		mg/Kg		90	80 - 120
Lead	50.8	45.53		mg/Kg		90	80 - 120
Molybdenum	50.8	46.28		mg/Kg		91	80 - 120
Nickel	50.8	46.07		mg/Kg		91	80 - 120
Selenium	50.8	43.73		mg/Kg		86	80 - 120
Silver	25.4	22.58		mg/Kg		89	80 - 120
Thallium	50.8	45.43		mg/Kg		90	80 - 120
Vanadium	50.8	45.56		mg/Kg		90	80 - 120
Zinc	50.8	45.13		mg/Kg		89	80 - 120

Lab Sample ID: LCSD 570-237997/3-A ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237997

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	50.3	49.26		mg/Kg		98	80 - 120	4	20
Arsenic	50.3	46.31		mg/Kg		92	80 - 120	2	20
Barium	50.3	46.39		mg/Kg		92	80 - 120	1	20
Beryllium	50.3	45.95		mg/Kg		91	80 - 120	1	20
Cadmium	50.3	46.22		mg/Kg		92	80 - 120	1	20
Chromium	50.3	46.44		mg/Kg		92	80 - 120	1	20
Cobalt	50.3	46.52		mg/Kg		93	80 - 120	2	20
Copper	50.3	46.39		mg/Kg		92	80 - 120	1	20
Lead	50.3	45.90		mg/Kg		91	80 - 120	1	20
Molybdenum	50.3	46.67		mg/Kg		93	80 - 120	1	20
Nickel	50.3	46.63		mg/Kg		93	80 - 120	1	20
Selenium	50.3	43.89		mg/Kg		87	80 - 120	0	20
Silver	25.1	22.91		mg/Kg		91	80 - 120	1	20
Thallium	50.3	45.54		mg/Kg		91	80 - 120	0	20
Vanadium	50.3	46.09		mg/Kg		92	80 - 120	1	20
Zinc	50.3	45.75		mg/Kg		91	80 - 120	1	20

Lab Sample ID: 570-97220-A-1-K MS ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237997

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	49.5	20.51	F1	mg/Kg		41	75 - 125
Arsenic	5.91		49.5	50.30		mg/Kg		90	75 - 125
Barium	110	F1	49.5	172.8	F1	mg/Kg		127	75 - 125
Beryllium	ND		49.5	46.06		mg/Kg		92	75 - 125
Cadmium	ND		49.5	43.97		mg/Kg		88	75 - 125
Chromium	34.5		49.5	86.24		mg/Kg		105	75 - 125
Cobalt	7.12		49.5	52.02		mg/Kg		91	75 - 125
Copper	19.9		49.5	67.38		mg/Kg		96	75 - 125
Lead	9.62		49.5	52.88		mg/Kg		87	75 - 125
Molybdenum	ND		49.5	41.73		mg/Kg		82	75 - 125
Nickel	36.6		49.5	83.22		mg/Kg		94	75 - 125
Selenium	ND		49.5	41.76		mg/Kg		84	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97220-A-1-K MS ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237997

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Silver	ND		24.8	22.35		mg/Kg		90	75 - 125
Thallium	ND		49.5	44.15		mg/Kg		89	75 - 125
Vanadium	38.9		49.5	95.64		mg/Kg		115	75 - 125
Zinc	125		49.5	170.8		mg/Kg		92	75 - 125

Lab Sample ID: 570-97220-A-1-L MSD ^5

Matrix: Solid

Analysis Batch: 238361

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237997

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.8	21.14	F1	mg/Kg		42	75 - 125	3	20
Arsenic	5.91		50.8	51.95		mg/Kg		91	75 - 125	3	20
Barium	110	F1	50.8	178.3	F1	mg/Kg		134	75 - 125	3	20
Beryllium	ND		50.8	47.40		mg/Kg		93	75 - 125	3	20
Cadmium	ND		50.8	45.42		mg/Kg		89	75 - 125	3	20
Chromium	34.5		50.8	97.01		mg/Kg		123	75 - 125	12	20
Cobalt	7.12		50.8	54.29		mg/Kg		93	75 - 125	4	20
Copper	19.9		50.8	73.25		mg/Kg		105	75 - 125	8	20
Lead	9.62		50.8	54.24		mg/Kg		88	75 - 125	3	20
Molybdenum	ND		50.8	44.10		mg/Kg		85	75 - 125	6	20
Nickel	36.6		50.8	99.77		mg/Kg		124	75 - 125	18	20
Selenium	ND		50.8	44.92		mg/Kg		89	75 - 125	7	20
Silver	ND		25.4	22.97		mg/Kg		90	75 - 125	3	20
Thallium	ND		50.8	45.51		mg/Kg		90	75 - 125	3	20
Vanadium	38.9		50.8	99.34		mg/Kg		119	75 - 125	4	20
Zinc	125		50.8	164.3		mg/Kg		77	75 - 125	4	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-236795/1-A

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236795

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/25/22 10:15	05/26/22 15:20	1

Lab Sample ID: LCS 570-236795/2-A

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236795

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.385	0.4221		mg/Kg		110	85 - 121

Lab Sample ID: LCSD 570-236795/3-A

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236795

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.392	0.4383		mg/Kg		112	85 - 121	4	10

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: 570-97262-1 MS

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: SB-14-1'

Prep Type: Total/NA

Prep Batch: 236795

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.408	0.4117		mg/Kg		94	75 - 125

Lab Sample ID: 570-97262-1 MSD

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: SB-14-1'

Prep Type: Total/NA

Prep Batch: 236795

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.400	0.4484		mg/Kg		105	75 - 125	9	14

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	49.11		ug/Kg	98	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	54.09		ug/Kg	108	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	52.77		ug/Kg	106	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.35		ug/Kg	103	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	51.70		ug/Kg	103	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	55.18		ug/Kg	110	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	55.13		ug/Kg	110	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	54.40		ug/Kg	109	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	56.62		ug/Kg	113	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	52.99		ug/Kg	106	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	55.58		ug/Kg	111	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.13		ug/Kg	106	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	48.57		ug/Kg	97	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	50.43		ug/Kg	101	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	54.10		ug/Kg	108	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	49.65		ug/Kg	99	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	54.02		ug/Kg	108	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	51.82		ug/Kg	104	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	53.83		ug/Kg	108	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	53.78		ug/Kg	108	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	49.97		ug/Kg	100	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	59.79		ug/Kg	120	65 - 150	51 - 164	
2-Butanone	50.0	56.49		ug/Kg	113	73 - 129	64 - 138	
2-Chlorotoluene	50.0	55.14		ug/Kg	110	80 - 120	73 - 127	
2-Hexanone	50.0	53.38		ug/Kg	107	80 - 121	73 - 128	
4-Chlorotoluene	50.0	56.14		ug/Kg	112	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	47.48		ug/Kg	95	80 - 120	73 - 127	
Acetone	50.0	54.05		ug/Kg	108	55 - 142	41 - 157	
Benzene	50.0	52.47		ug/Kg	105	80 - 120	73 - 127	
Bromobenzene	50.0	51.52		ug/Kg	103	80 - 126	72 - 134	
Bromochloromethane	50.0	50.06		ug/Kg	100	80 - 120	73 - 127	
Bromodichloromethane	50.0	51.66		ug/Kg	103	80 - 120	73 - 127	
Bromoform	50.0	47.74		ug/Kg	95	80 - 131	72 - 140	
Bromomethane	50.0	65.89	*+ me	ug/Kg	132	68 - 131	58 - 142	ME
cis-1,2-Dichloroethene	50.0	57.16		ug/Kg	114	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	54.25		ug/Kg	108	80 - 125	73 - 133	
Carbon disulfide	50.0	50.41		ug/Kg	101	70 - 130	60 - 140	
Carbon tetrachloride	50.0	50.84		ug/Kg	102	80 - 131	72 - 140	
Chlorobenzene	50.0	51.44		ug/Kg	103	80 - 120	73 - 127	
Chloroethane	50.0	55.37		ug/Kg	111	80 - 124	73 - 131	
Chloroform	50.0	53.36		ug/Kg	107	80 - 120	73 - 127	
Chloromethane	50.0	69.26	*+ me	ug/Kg	139	68 - 135	57 - 146	ME
Dibromochloromethane	50.0	50.44		ug/Kg	101	80 - 124	73 - 131	
Dibromomethane	50.0	52.67		ug/Kg	105	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	57.57		ug/Kg	115	60 - 166	42 - 184	
Ethylbenzene	50.0	56.80		ug/Kg	114	80 - 120	73 - 127	
Isopropylbenzene	50.0	52.84		ug/Kg	106	80 - 120	73 - 127	
Methylene Chloride	50.0	48.78		ug/Kg	98	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	56.06		ug/Kg	112	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	46.33		ug/Kg	93	77 - 120	70 - 127	
n-Butylbenzene	50.0	56.14		ug/Kg	112	80 - 127	72 - 135	
N-Propylbenzene	50.0	56.55		ug/Kg	113	80 - 120	73 - 127	
o-Xylene	50.0	53.86		ug/Kg	108	80 - 120	73 - 127	
m,p-Xylene	100	107.6		ug/Kg	108	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	53.34		ug/Kg	107	80 - 122	73 - 129	
sec-Butylbenzene	50.0	53.03		ug/Kg	106	80 - 124	73 - 131	
Styrene	50.0	51.57		ug/Kg	103	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.09		ug/Kg	108	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	54.12		ug/Kg	108	80 - 130	72 - 138	
tert-Butylbenzene	50.0	55.27		ug/Kg	111	80 - 120	73 - 127	
Tetrachloroethene	50.0	51.54		ug/Kg	103	80 - 121	73 - 128	
Toluene	50.0	51.96		ug/Kg	104	80 - 120	73 - 127	
Trichloroethene	50.0	51.66		ug/Kg	103	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	56.25		ug/Kg	113	75 - 131	66 - 140	
Vinyl acetate	50.0	57.90		ug/Kg	116	80 - 133	71 - 142	
Vinyl chloride	50.0	60.35		ug/Kg	121	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-237100/5

Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	49.80		ug/Kg	100	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	54.03		ug/Kg	108	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	54.89		ug/Kg	110	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.52		ug/Kg	103	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	53.69		ug/Kg	107	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	56.39		ug/Kg	113	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	55.79		ug/Kg	112	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	55.28		ug/Kg	111	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	58.19		ug/Kg	116	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	53.98		ug/Kg	108	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	57.15		ug/Kg	114	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	54.51		ug/Kg	109	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	51.51		ug/Kg	103	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	51.89		ug/Kg	104	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	55.75		ug/Kg	111	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	50.50		ug/Kg	101	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	55.31		ug/Kg	111	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	52.38		ug/Kg	105	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	55.71		ug/Kg	111	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	55.49		ug/Kg	111	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	51.61		ug/Kg	103	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237100/5  
Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	50.0	59.86		ug/Kg	120	65 - 150	51 - 164	
2-Butanone	50.0	56.86		ug/Kg	114	73 - 129	64 - 138	
2-Chlorotoluene	50.0	55.49		ug/Kg	111	80 - 120	73 - 127	
2-Hexanone	50.0	55.51		ug/Kg	111	80 - 121	73 - 128	
4-Chlorotoluene	50.0	57.37		ug/Kg	115	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	48.95		ug/Kg	98	80 - 120	73 - 127	
Acetone	50.0	54.87		ug/Kg	110	55 - 142	41 - 157	
Benzene	50.0	53.09		ug/Kg	106	80 - 120	73 - 127	
Bromobenzene	50.0	52.65		ug/Kg	105	80 - 126	72 - 134	
Bromochloromethane	50.0	50.23		ug/Kg	100	80 - 120	73 - 127	
Bromodichloromethane	50.0	52.60		ug/Kg	105	80 - 120	73 - 127	
Bromoform	50.0	49.88		ug/Kg	100	80 - 131	72 - 140	
Bromomethane	50.0	74.17	*+	ug/Kg	148	68 - 131	58 - 142	X
cis-1,2-Dichloroethene	50.0	57.57		ug/Kg	115	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	55.10		ug/Kg	110	80 - 125	73 - 133	
Carbon disulfide	50.0	50.94		ug/Kg	102	70 - 130	60 - 140	
Carbon tetrachloride	50.0	51.16		ug/Kg	102	80 - 131	72 - 140	
Chlorobenzene	50.0	51.98		ug/Kg	104	80 - 120	73 - 127	
Chloroethane	50.0	57.72		ug/Kg	115	80 - 124	73 - 131	
Chloroform	50.0	53.96		ug/Kg	108	80 - 120	73 - 127	
Chloromethane	50.0	70.86	*+ me	ug/Kg	142	68 - 135	57 - 146	ME
Dibromochloromethane	50.0	51.07		ug/Kg	102	80 - 124	73 - 131	
Dibromomethane	50.0	53.74		ug/Kg	107	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	58.55		ug/Kg	117	60 - 166	42 - 184	
Ethylbenzene	50.0	57.73		ug/Kg	115	80 - 120	73 - 127	
Isopropylbenzene	50.0	54.01		ug/Kg	108	80 - 120	73 - 127	
Methylene Chloride	50.0	49.35		ug/Kg	99	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	57.98		ug/Kg	116	80 - 122	73 - 129	
Naphthalene	50.0	48.00		ug/Kg	96	77 - 120	70 - 127	
n-Butylbenzene	50.0	57.09		ug/Kg	114	80 - 127	72 - 135	
N-Propylbenzene	50.0	56.78		ug/Kg	114	80 - 120	73 - 127	
o-Xylene	50.0	54.73		ug/Kg	109	80 - 120	73 - 127	
m,p-Xylene	100	108.6		ug/Kg	109	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	54.28		ug/Kg	109	80 - 122	73 - 129	
sec-Butylbenzene	50.0	54.57		ug/Kg	109	80 - 124	73 - 131	
Styrene	50.0	52.27		ug/Kg	105	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.96		ug/Kg	110	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	55.59		ug/Kg	111	80 - 130	72 - 138	
tert-Butylbenzene	50.0	56.70		ug/Kg	113	80 - 120	73 - 127	
Tetrachloroethene	50.0	51.67		ug/Kg	103	80 - 121	73 - 128	
Toluene	50.0	52.48		ug/Kg	105	80 - 120	73 - 127	
Trichloroethene	50.0	52.26		ug/Kg	105	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	56.65		ug/Kg	113	75 - 131	66 - 140	
Vinyl acetate	50.0	61.87		ug/Kg	124	80 - 133	71 - 142	
Vinyl chloride	50.0	61.28		ug/Kg	123	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

ME = Marginal Exceedance  
X = % Recovery is greater than widest possible limit

1
2
3
4
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14
15

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## GC/MS VOA

### Analysis Batch: 236792

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-2	SB-14-5'	Total/NA	Solid	8260B	236797
570-97262-3	SB-14-25'	Total/NA	Solid	8260B	236797
MB 570-236792/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-236792/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-236792/9	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Prep Batch: 236797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	5035	
570-97262-2	SB-14-5'	Total/NA	Solid	5035	
570-97262-3	SB-14-25'	Total/NA	Solid	5035	

### Analysis Batch: 237100

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	8260B	236797
MB 570-237100/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-237100/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-237100/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC VOA

### Prep Batch: 236797

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	5035	
570-97262-2	SB-14-5'	Total/NA	Solid	5035	
570-97262-3	SB-14-25'	Total/NA	Solid	5035	

### Analysis Batch: 236802

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	8015B	236797
570-97262-2	SB-14-5'	Total/NA	Solid	8015B	236797
570-97262-3	SB-14-25'	Total/NA	Solid	8015B	236797
MB 570-236802/5	Method Blank	Total/NA	Solid	8015B	
LCS 570-236802/3	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-236802/4	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 236823

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	3550C	
570-97262-2	SB-14-5'	Total/NA	Solid	3550C	
570-97262-3	SB-14-25'	Total/NA	Solid	3550C	
MB 570-236823/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-236823/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-236823/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-97240-A-6-B MS	Matrix Spike	Total/NA	Solid	3550C	
570-97240-A-6-C MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 236978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	8015B	236823

Eurofins Calscience

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

## GC Semi VOA (Continued)

### Analysis Batch: 236978 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-2	SB-14-5'	Total/NA	Solid	8015B	236823
570-97262-3	SB-14-25'	Total/NA	Solid	8015B	236823
MB 570-236823/1-A	Method Blank	Total/NA	Solid	8015B	236823
LCS 570-236823/2-A	Lab Control Sample	Total/NA	Solid	8015B	236823
LCSD 570-236823/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	236823
570-97240-A-6-B MS	Matrix Spike	Total/NA	Solid	8015B	236823
570-97240-A-6-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	236823

## Metals

### Prep Batch: 236795

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	7471A	
570-97262-2	SB-14-5'	Total/NA	Solid	7471A	
570-97262-3	SB-14-25'	Total/NA	Solid	7471A	
MB 570-236795/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-236795/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-236795/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-97262-1 MS	SB-14-1'	Total/NA	Solid	7471A	
570-97262-1 MSD	SB-14-1'	Total/NA	Solid	7471A	

### Analysis Batch: 237214

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	7471A	236795
570-97262-2	SB-14-5'	Total/NA	Solid	7471A	236795
570-97262-3	SB-14-25'	Total/NA	Solid	7471A	236795
MB 570-236795/1-A	Method Blank	Total/NA	Solid	7471A	236795
LCS 570-236795/2-A	Lab Control Sample	Total/NA	Solid	7471A	236795
LCSD 570-236795/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	236795
570-97262-1 MS	SB-14-1'	Total/NA	Solid	7471A	236795
570-97262-1 MSD	SB-14-1'	Total/NA	Solid	7471A	236795

### Prep Batch: 237997

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	3050B	
570-97262-2	SB-14-5'	Total/NA	Solid	3050B	
570-97262-3	SB-14-25'	Total/NA	Solid	3050B	
MB 570-237997/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-237997/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-237997/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97220-A-1-K MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-97220-A-1-L MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 238361

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97262-1	SB-14-1'	Total/NA	Solid	6010B	237997
570-97262-2	SB-14-5'	Total/NA	Solid	6010B	237997
570-97262-3	SB-14-25'	Total/NA	Solid	6010B	237997
MB 570-237997/1-A ^5	Method Blank	Total/NA	Solid	6010B	237997
LCS 570-237997/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	237997
LCSD 570-237997/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	237997

Eurofins Calscience



## QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

### Metals (Continued)

#### Analysis Batch: 238361 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97220-A-1-K MS ^5	Matrix Spike	Total/NA	Solid	6010B	237997
570-97220-A-1-L MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	237997

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

**Client Sample ID: SB-14-1'**

**Lab Sample ID: 570-97262-1**

**Date Collected: 05/24/22 10:26**

**Matrix: Solid**

**Date Received: 05/24/22 18:30**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.028 g	5 mL	236797	05/25/22 08:58	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 11:40	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.114 g	5 mL	236797	05/25/22 08:58	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236802	05/25/22 19:07	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			9.84 g	10 mL	236823	05/25/22 09:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236978	05/25/22 23:26	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			1.97 g	50 mL	237997	05/31/22 17:56	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238361	06/01/22 21:13	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	236795	05/25/22 10:15	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 15:26	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-14-5'**

**Lab Sample ID: 570-97262-2**

**Date Collected: 05/24/22 11:11**

**Matrix: Solid**

**Date Received: 05/24/22 18:30**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.081 g	5 mL	236797	05/25/22 08:58	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 15:41	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.473 g	5 mL	236797	05/25/22 08:58	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236802	05/25/22 19:31	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			9.72 g	10 mL	236823	05/25/22 09:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236978	05/25/22 23:47	N1A	ECL 4
Instrument ID: GC45										
Total/NA	Prep	3050B			2.00 g	50 mL	237997	05/31/22 17:56	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238361	06/01/22 21:15	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	236795	05/25/22 10:15	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 15:31	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-14-25'**

**Lab Sample ID: 570-97262-3**

**Date Collected: 05/24/22 11:30**

**Matrix: Solid**

**Date Received: 05/24/22 18:30**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.642 g	5 mL	236797	05/25/22 08:58	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	236792	05/25/22 16:05	AH8S	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

**Client Sample ID: SB-14-25'**

**Lab Sample ID: 570-97262-3**

**Date Collected: 05/24/22 11:30**

**Matrix: Solid**

**Date Received: 05/24/22 18:30**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.038 g	5 mL	236797	05/25/22 08:58	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	236802	05/25/22 19:55	P1R	ECL 4
		Instrument ID: GC22								
Total/NA	Prep	3550C			10.48 g	10 mL	236823	05/25/22 09:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			236978	05/26/22 00:07	N1A	ECL 4
		Instrument ID: GC45								
Total/NA	Prep	3050B			2.00 g	50 mL	237997	05/31/22 17:56	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238361	06/01/22 21:27	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.49 g	50 mL	236795	05/25/22 10:15	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 15:33	VWJ7	ECL 4
		Instrument ID: HG8								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

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# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97262-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97262-1	SB-14-1'	Solid	05/24/22 10:26	05/24/22 18:30
570-97262-2	SB-14-5'	Solid	05/24/22 11:11	05/24/22 18:30
570-97262-3	SB-14-25'	Solid	05/24/22 11:30	05/24/22 18:30

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## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97262-1

Login Number: 97262

List Source: Eurofins Calscience

List Number: 1

Creator: Lagunas, Jorge L

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97379-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/3/2022 2:23:25 PM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	6
Surrogate Summary . . . . .	18
QC Sample Results . . . . .	19
QC Association Summary . . . . .	39
Lab Chronicle . . . . .	43
Certification Summary . . . . .	45
Method Summary . . . . .	46
Sample Summary . . . . .	47
Chain of Custody . . . . .	48
Receipt Checklists . . . . .	49



## Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

### Qualifiers

#### GC/MS VOA

Qualifier	Qualifier Description
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

#### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

#### General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Job ID: 570-97379-1

### Laboratory: Eurofins Calscience

#### Narrative

#### Job Narrative 570-97379-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/25/2022 6:20 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.9° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237273. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate/sample duplicate (MS/MSD/DUP) associated with analytical batch 570-237617.

Method 8260B: The following sample was diluted due to the nature of the sample matrix: SB-11-42'-GW (570-97379-1). Elevated reporting limits (RLs) are provided. Method(s) 8260B: Sample dilution was required prior to analysis due to matrix interferences from sediment that precludes analysis by purge and trap.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike (MS) recoveries of Zinc for preparation batch 570-237779 and analytical batch 570-238215 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### General Chemistry

Method SM 4500 S2 D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 440-672357 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

### Client Sample ID: SB-11-42'-GW

### Lab Sample ID: 570-97379-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethene	2.1		2.0	ug/L	2		8260B	Total/NA
Ethylbenzene	15		2.0	ug/L	2		8260B	Total/NA
Isopropylbenzene	3.4		2.0	ug/L	2		8260B	Total/NA
N-Propylbenzene	8.1		2.0	ug/L	2		8260B	Total/NA
Trichloroethene	14		2.0	ug/L	2		8260B	Total/NA
Gasoline Range Organics (C4-C12)	140		50	ug/L	1		8015B	Total/NA
Barium	0.102		0.0100	mg/L	1		6010B	Dissolved
Molybdenum	0.0647		0.0500	mg/L	1		6010B	Dissolved
Mercury	0.000510		0.000500	mg/L	1		7470A	Dissolved
HEM: Oil and Grease	1.01		1.01	mg/L	1		1664A	Total/NA
Biochemical Oxygen Demand	10.5		4.00	mg/L	1		SM 5210B	Total/NA

### Client Sample ID: TB-05

### Lab Sample ID: 570-97379-2

No Detections.

### Client Sample ID: FB-05

### Lab Sample ID: 570-97379-3

No Detections.

### Client Sample ID: EB-05

### Lab Sample ID: 570-97379-4

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-11-42'-GW  
Date Collected: 05/25/22 15:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		4.0	ug/L			05/28/22 11:00	2
1,1,1-Trichloroethane	ND		2.0	ug/L			05/28/22 11:00	2
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			05/28/22 11:00	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20	ug/L			05/28/22 11:00	2
1,1,2-Trichloroethane	ND		2.0	ug/L			05/28/22 11:00	2
1,1-Dichloroethane	ND		2.0	ug/L			05/28/22 11:00	2
<b>1,1-Dichloroethene</b>	<b>2.1</b>		2.0	ug/L			05/28/22 11:00	2
1,1-Dichloropropene	ND		2.0	ug/L			05/28/22 11:00	2
1,2,3-Trichlorobenzene	ND		2.0	ug/L			05/28/22 11:00	2
1,2,3-Trichloropropane	ND		10	ug/L			05/28/22 11:00	2
1,2,4-Trichlorobenzene	ND		2.0	ug/L			05/28/22 11:00	2
1,2,4-Trimethylbenzene	ND		2.0	ug/L			05/28/22 11:00	2
1,2-Dibromo-3-Chloropropane	ND		20	ug/L			05/28/22 11:00	2
1,2-Dibromoethane	ND		2.0	ug/L			05/28/22 11:00	2
1,2-Dichlorobenzene	ND		2.0	ug/L			05/28/22 11:00	2
1,2-Dichloroethane	ND		1.0	ug/L			05/28/22 11:00	2
1,2-Dichloropropane	ND		2.0	ug/L			05/28/22 11:00	2
1,3,5-Trimethylbenzene	ND		2.0	ug/L			05/28/22 11:00	2
1,3-Dichlorobenzene	ND		2.0	ug/L			05/28/22 11:00	2
1,3-Dichloropropane	ND		2.0	ug/L			05/28/22 11:00	2
1,4-Dichlorobenzene	ND		2.0	ug/L			05/28/22 11:00	2
2,2-Dichloropropane	ND		2.0	ug/L			05/28/22 11:00	2
2-Butanone	ND		40	ug/L			05/28/22 11:00	2
2-Chlorotoluene	ND		2.0	ug/L			05/28/22 11:00	2
2-Hexanone	ND		20	ug/L			05/28/22 11:00	2
4-Chlorotoluene	ND		2.0	ug/L			05/28/22 11:00	2
4-Methyl-2-pentanone	ND		20	ug/L			05/28/22 11:00	2
Acetone	ND		40	ug/L			05/28/22 11:00	2
Benzene	ND		1.0	ug/L			05/28/22 11:00	2
Bromobenzene	ND		2.0	ug/L			05/28/22 11:00	2
Bromochloromethane	ND		4.0	ug/L			05/28/22 11:00	2
Bromodichloromethane	ND		2.0	ug/L			05/28/22 11:00	2
Bromoform	ND		10	ug/L			05/28/22 11:00	2
Bromomethane	ND		50	ug/L			05/28/22 11:00	2
cis-1,2-Dichloroethene	ND		2.0	ug/L			05/28/22 11:00	2
cis-1,3-Dichloropropene	ND		1.0	ug/L			05/28/22 11:00	2
Carbon disulfide	ND		20	ug/L			05/28/22 11:00	2
Carbon tetrachloride	ND		1.0	ug/L			05/28/22 11:00	2
Chlorobenzene	ND		2.0	ug/L			05/28/22 11:00	2
Chloroethane	ND		10	ug/L			05/28/22 11:00	2
Chloroform	ND		2.0	ug/L			05/28/22 11:00	2
Chloromethane	ND		20	ug/L			05/28/22 11:00	2
Dibromochloromethane	ND		4.0	ug/L			05/28/22 11:00	2
Dibromomethane	ND		2.0	ug/L			05/28/22 11:00	2
Dichlorodifluoromethane	ND		10	ug/L			05/28/22 11:00	2
<b>Ethylbenzene</b>	<b>15</b>		2.0	ug/L			05/28/22 11:00	2
<b>Isopropylbenzene</b>	<b>3.4</b>		2.0	ug/L			05/28/22 11:00	2
Methylene Chloride	ND		20	ug/L			05/28/22 11:00	2
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/L			05/28/22 11:00	2

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-11-42'-GW

Date Collected: 05/25/22 15:15

Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		20	ug/L			05/28/22 11:00	2
n-Butylbenzene	ND		2.0	ug/L			05/28/22 11:00	2
N-Propylbenzene	8.1		2.0	ug/L			05/28/22 11:00	2
o-Xylene	ND		2.0	ug/L			05/28/22 11:00	2
m,p-Xylene	ND		4.0	ug/L			05/28/22 11:00	2
p-Isopropyltoluene	ND		2.0	ug/L			05/28/22 11:00	2
sec-Butylbenzene	ND		2.0	ug/L			05/28/22 11:00	2
Styrene	ND		2.0	ug/L			05/28/22 11:00	2
trans-1,2-Dichloroethene	ND		2.0	ug/L			05/28/22 11:00	2
trans-1,3-Dichloropropene	ND		1.0	ug/L			05/28/22 11:00	2
tert-Butylbenzene	ND		2.0	ug/L			05/28/22 11:00	2
Tetrachloroethene	ND		2.0	ug/L			05/28/22 11:00	2
Toluene	ND		2.0	ug/L			05/28/22 11:00	2
Trichloroethene	14		2.0	ug/L			05/28/22 11:00	2
Trichlorofluoromethane	ND		20	ug/L			05/28/22 11:00	2
Vinyl acetate	ND		20	ug/L			05/28/22 11:00	2
Vinyl chloride	ND		1.0	ug/L			05/28/22 11:00	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		05/28/22 11:00	2
4-Bromofluorobenzene (Surr)	97		80 - 120		05/28/22 11:00	2
Dibromofluoromethane (Surr)	102		78 - 120		05/28/22 11:00	2
Toluene-d8 (Surr)	100		80 - 120		05/28/22 11:00	2

Client Sample ID: TB-05

Date Collected: 05/25/22 07:00

Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-2

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/28/22 07:28	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/28/22 07:28	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/28/22 07:28	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/28/22 07:28	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/28/22 07:28	1
1,1-Dichloroethane	ND		1.0	ug/L			05/28/22 07:28	1
1,1-Dichloroethene	ND		1.0	ug/L			05/28/22 07:28	1
1,1-Dichloropropene	ND		1.0	ug/L			05/28/22 07:28	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/28/22 07:28	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/28/22 07:28	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/28/22 07:28	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/28/22 07:28	1
1,2-Dibromoethane	ND		1.0	ug/L			05/28/22 07:28	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/28/22 07:28	1
1,2-Dichloroethane	ND		0.50	ug/L			05/28/22 07:28	1
1,2-Dichloropropane	ND		1.0	ug/L			05/28/22 07:28	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/28/22 07:28	1
1,3-Dichloropropane	ND		1.0	ug/L			05/28/22 07:28	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/28/22 07:28	1
2,2-Dichloropropane	ND		1.0	ug/L			05/28/22 07:28	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-05  
Date Collected: 05/25/22 07:00  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/28/22 07:28	1
2-Chlorotoluene	ND		1.0	ug/L			05/28/22 07:28	1
2-Hexanone	ND		10	ug/L			05/28/22 07:28	1
4-Chlorotoluene	ND		1.0	ug/L			05/28/22 07:28	1
4-Methyl-2-pentanone	ND		10	ug/L			05/28/22 07:28	1
Acetone	ND		20	ug/L			05/28/22 07:28	1
Benzene	ND		0.50	ug/L			05/28/22 07:28	1
Bromobenzene	ND		1.0	ug/L			05/28/22 07:28	1
Bromochloromethane	ND		2.0	ug/L			05/28/22 07:28	1
Bromodichloromethane	ND		1.0	ug/L			05/28/22 07:28	1
Bromoform	ND		5.0	ug/L			05/28/22 07:28	1
Bromomethane	ND		25	ug/L			05/28/22 07:28	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/28/22 07:28	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/28/22 07:28	1
Carbon disulfide	ND		10	ug/L			05/28/22 07:28	1
Carbon tetrachloride	ND		0.50	ug/L			05/28/22 07:28	1
Chlorobenzene	ND		1.0	ug/L			05/28/22 07:28	1
Chloroethane	ND		5.0	ug/L			05/28/22 07:28	1
Chloroform	ND		1.0	ug/L			05/28/22 07:28	1
Chloromethane	ND		10	ug/L			05/28/22 07:28	1
Dibromochloromethane	ND		2.0	ug/L			05/28/22 07:28	1
Dibromomethane	ND		1.0	ug/L			05/28/22 07:28	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/28/22 07:28	1
Ethylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
Isopropylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
Methylene Chloride	ND		10	ug/L			05/28/22 07:28	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/28/22 07:28	1
Naphthalene	ND		10	ug/L			05/28/22 07:28	1
n-Butylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
N-Propylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
o-Xylene	ND		1.0	ug/L			05/28/22 07:28	1
m,p-Xylene	ND		2.0	ug/L			05/28/22 07:28	1
p-Isopropyltoluene	ND		1.0	ug/L			05/28/22 07:28	1
sec-Butylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
Styrene	ND		1.0	ug/L			05/28/22 07:28	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/28/22 07:28	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/28/22 07:28	1
tert-Butylbenzene	ND		1.0	ug/L			05/28/22 07:28	1
Tetrachloroethene	ND		1.0	ug/L			05/28/22 07:28	1
Toluene	ND		1.0	ug/L			05/28/22 07:28	1
Trichloroethene	ND		1.0	ug/L			05/28/22 07:28	1
Trichlorofluoromethane	ND		10	ug/L			05/28/22 07:28	1
Vinyl acetate	ND		10	ug/L			05/28/22 07:28	1
Vinyl chloride	ND		0.50	ug/L			05/28/22 07:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		70 - 123		05/28/22 07:28	1
4-Bromofluorobenzene (Surr)	96		80 - 120		05/28/22 07:28	1
Dibromofluoromethane (Surr)	99		78 - 120		05/28/22 07:28	1
Toluene-d8 (Surr)	101		80 - 120		05/28/22 07:28	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: FB-05  
Date Collected: 05/25/22 07:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 03:51	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 03:51	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 03:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 03:51	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 03:51	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 03:51	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 03:51	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 03:51	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 03:51	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 03:51	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 03:51	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 03:51	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 03:51	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 03:51	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 03:51	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 03:51	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 03:51	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 03:51	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 03:51	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 03:51	1
2-Butanone	ND		20	ug/L			05/27/22 03:51	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 03:51	1
2-Hexanone	ND		10	ug/L			05/27/22 03:51	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 03:51	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 03:51	1
Acetone	ND		20	ug/L			05/27/22 03:51	1
Benzene	ND		0.50	ug/L			05/27/22 03:51	1
Bromobenzene	ND		1.0	ug/L			05/27/22 03:51	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 03:51	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 03:51	1
Bromoform	ND		5.0	ug/L			05/27/22 03:51	1
Bromomethane	ND		25	ug/L			05/27/22 03:51	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 03:51	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/27/22 03:51	1
Carbon disulfide	ND		10	ug/L			05/27/22 03:51	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 03:51	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 03:51	1
Chloroethane	ND		5.0	ug/L			05/27/22 03:51	1
Chloroform	ND		1.0	ug/L			05/27/22 03:51	1
Chloromethane	ND		10	ug/L			05/27/22 03:51	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 03:51	1
Dibromomethane	ND		1.0	ug/L			05/27/22 03:51	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 03:51	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
Methylene Chloride	ND		10	ug/L			05/27/22 03:51	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 03:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-05  
Date Collected: 05/25/22 07:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/27/22 03:51	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
o-Xylene	ND		1.0	ug/L			05/27/22 03:51	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 03:51	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 03:51	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
Styrene	ND		1.0	ug/L			05/27/22 03:51	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 03:51	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 03:51	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 03:51	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 03:51	1
Toluene	ND		1.0	ug/L			05/27/22 03:51	1
Trichloroethene	ND		1.0	ug/L			05/27/22 03:51	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 03:51	1
Vinyl acetate	ND		10	ug/L			05/27/22 03:51	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 03:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		05/27/22 03:51	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/27/22 03:51	1
Dibromofluoromethane (Surr)	96		78 - 120		05/27/22 03:51	1
Toluene-d8 (Surr)	100		80 - 120		05/27/22 03:51	1

Client Sample ID: EB-05  
Date Collected: 05/25/22 07:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 04:16	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 04:16	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 04:16	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 04:16	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 04:16	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 04:16	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 04:16	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 04:16	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 04:16	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 04:16	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 04:16	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 04:16	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 04:16	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:16	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 04:16	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 04:16	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:16	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 04:16	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 04:16	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 04:16	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-05  
Date Collected: 05/25/22 07:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/27/22 04:16	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 04:16	1
2-Hexanone	ND		10	ug/L			05/27/22 04:16	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 04:16	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 04:16	1
Acetone	ND		20	ug/L			05/27/22 04:16	1
Benzene	ND		0.50	ug/L			05/27/22 04:16	1
Bromobenzene	ND		1.0	ug/L			05/27/22 04:16	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 04:16	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 04:16	1
Bromoform	ND		5.0	ug/L			05/27/22 04:16	1
Bromomethane	ND		25	ug/L			05/27/22 04:16	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 04:16	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 04:16	1
Carbon disulfide	ND		10	ug/L			05/27/22 04:16	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 04:16	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 04:16	1
Chloroethane	ND		5.0	ug/L			05/27/22 04:16	1
Chloroform	ND		1.0	ug/L			05/27/22 04:16	1
Chloromethane	ND		10	ug/L			05/27/22 04:16	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 04:16	1
Dibromomethane	ND		1.0	ug/L			05/27/22 04:16	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 04:16	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
Methylene Chloride	ND		10	ug/L			05/27/22 04:16	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 04:16	1
Naphthalene	ND		10	ug/L			05/27/22 04:16	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
o-Xylene	ND		1.0	ug/L			05/27/22 04:16	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 04:16	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 04:16	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
Styrene	ND		1.0	ug/L			05/27/22 04:16	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 04:16	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 04:16	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 04:16	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 04:16	1
Toluene	ND		1.0	ug/L			05/27/22 04:16	1
Trichloroethene	ND		1.0	ug/L			05/27/22 04:16	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 04:16	1
Vinyl acetate	ND		10	ug/L			05/27/22 04:16	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 04:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		70 - 123		05/27/22 04:16	1
4-Bromofluorobenzene (Surr)	91		80 - 120		05/27/22 04:16	1
Dibromofluoromethane (Surr)	96		78 - 120		05/27/22 04:16	1
Toluene-d8 (Surr)	100		80 - 120		05/27/22 04:16	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SB-11-42'-GW  
Date Collected: 05/25/22 15:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	140		50	ug/L			05/27/22 01:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	68		20 - 144				05/27/22 01:01	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-11-42'-GW  
Date Collected: 05/25/22 15:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		52	ug/L		05/27/22 20:57	05/31/22 23:35	1
C23-C40	ND		52	ug/L		05/27/22 20:57	05/31/22 23:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	113		53 - 151			05/27/22 20:57	05/31/22 23:35	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 6010B - Metals (ICP) - Total Recoverable

Client Sample ID: SB-11-42'-GW  
Date Collected: 05/25/22 15:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		0.0500	mg/L		05/31/22 06:16	06/01/22 12:29	1
Lead	ND		0.0500	mg/L		05/31/22 06:16	06/01/22 12:29	1
Zinc	ND		0.250	mg/L		05/31/22 06:16	06/01/22 12:29	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 6010B - Metals (ICP) - Dissolved

Client Sample ID: SB-11-42'-GW  
Date Collected: 05/25/22 15:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Arsenic	ND		0.100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Barium	0.102		0.0100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Beryllium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Cadmium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Chromium	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Cobalt	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Copper	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Lead	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Molybdenum	0.0647		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Nickel	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Selenium	ND		0.100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Silver	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Thallium	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:21	1
Vanadium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:21	1
Zinc	ND		0.250	mg/L		05/31/22 08:00	05/31/22 21:21	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: SB-11-42'-GW

Date Collected: 05/25/22 15:15

Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.000510		0.000500	mg/L		06/01/22 08:28	06/01/22 18:04	1



# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## General Chemistry

Client Sample ID: SB-11-42'-GW  
Date Collected: 05/25/22 15:15  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97379-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	1.01		1.01	mg/L		05/27/22 10:37	05/27/22 10:37	1
Phenols, Total	ND		0.100	mg/L		06/02/22 11:00	06/03/22 12:06	1
Chlorine, Total Residual	ND	HF	0.100	mg/L			05/25/22 19:30	1
Sulfide	ND		0.0500	mg/L			06/01/22 19:59	1
Biochemical Oxygen Demand	10.5		4.00	mg/L			05/26/22 17:07	1
MBAS	ND		0.300	mg/L		05/25/22 19:45	05/25/22 21:35	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-97379-1	SB-11-42'-GW	101	97	102	100
570-97379-2	TB-05	103	96	99	101
570-97379-3	FB-05	101	94	96	100
570-97379-4	EB-05	100	91	96	100
LCS 570-237273/4	Lab Control Sample	101	96	97	102
LCS 570-237617/1013	Lab Control Sample	98	102	100	102
LCSD 570-237273/5	Lab Control Sample Dup	102	98	98	101
LCSD 570-237617/14	Lab Control Sample Dup	104	100	103	100
MB 570-237273/7	Method Blank	102	94	96	97
MB 570-237617/17	Method Blank	102	94	102	99

#### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	BFB1 (20-144)
570-97357-D-1 MS	Matrix Spike	98
570-97357-D-1 MSD	Matrix Spike Duplicate	101
570-97379-1	SB-11-42'-GW	68
LCS 570-237117/6	Lab Control Sample	101
LCSD 570-237117/7	Lab Control Sample Dup	98
MB 570-237117/5	Method Blank	52

#### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (53-151)
570-97379-1	SB-11-42'-GW	113
LCS 570-237644/2-A	Lab Control Sample	94
LCSD 570-237644/3-A	Lab Control Sample Dup	99
MB 570-237644/1-A	Method Blank	95

#### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-237273/7

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/27/22 02:08	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/27/22 02:08	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/27/22 02:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/27/22 02:08	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/27/22 02:08	1
1,1-Dichloroethane	ND		1.0	ug/L			05/27/22 02:08	1
1,1-Dichloroethene	ND		1.0	ug/L			05/27/22 02:08	1
1,1-Dichloropropene	ND		1.0	ug/L			05/27/22 02:08	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/27/22 02:08	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/27/22 02:08	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/27/22 02:08	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/27/22 02:08	1
1,2-Dibromoethane	ND		1.0	ug/L			05/27/22 02:08	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/27/22 02:08	1
1,2-Dichloroethane	ND		0.50	ug/L			05/27/22 02:08	1
1,2-Dichloropropane	ND		1.0	ug/L			05/27/22 02:08	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/27/22 02:08	1
1,3-Dichloropropane	ND		1.0	ug/L			05/27/22 02:08	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/27/22 02:08	1
2,2-Dichloropropane	ND		1.0	ug/L			05/27/22 02:08	1
2-Butanone	ND		20	ug/L			05/27/22 02:08	1
2-Chlorotoluene	ND		1.0	ug/L			05/27/22 02:08	1
2-Hexanone	ND		10	ug/L			05/27/22 02:08	1
4-Chlorotoluene	ND		1.0	ug/L			05/27/22 02:08	1
4-Methyl-2-pentanone	ND		10	ug/L			05/27/22 02:08	1
Acetone	ND		20	ug/L			05/27/22 02:08	1
Benzene	ND		0.50	ug/L			05/27/22 02:08	1
Bromobenzene	ND		1.0	ug/L			05/27/22 02:08	1
Bromochloromethane	ND		2.0	ug/L			05/27/22 02:08	1
Bromodichloromethane	ND		1.0	ug/L			05/27/22 02:08	1
Bromoform	ND		5.0	ug/L			05/27/22 02:08	1
Bromomethane	ND		25	ug/L			05/27/22 02:08	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 02:08	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 02:08	1
Carbon disulfide	ND		10	ug/L			05/27/22 02:08	1
Carbon tetrachloride	ND		0.50	ug/L			05/27/22 02:08	1
Chlorobenzene	ND		1.0	ug/L			05/27/22 02:08	1
Chloroethane	ND		5.0	ug/L			05/27/22 02:08	1
Chloroform	ND		1.0	ug/L			05/27/22 02:08	1
Chloromethane	ND		10	ug/L			05/27/22 02:08	1
Dibromochloromethane	ND		2.0	ug/L			05/27/22 02:08	1
Dibromomethane	ND		1.0	ug/L			05/27/22 02:08	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/27/22 02:08	1
Ethylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
Isopropylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
Methylene Chloride	ND		10	ug/L			05/27/22 02:08	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237273/7

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/27/22 02:08	1
Naphthalene	ND		10	ug/L			05/27/22 02:08	1
n-Butylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
N-Propylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
o-Xylene	ND		1.0	ug/L			05/27/22 02:08	1
m,p-Xylene	ND		2.0	ug/L			05/27/22 02:08	1
p-Isopropyltoluene	ND		1.0	ug/L			05/27/22 02:08	1
sec-Butylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
Styrene	ND		1.0	ug/L			05/27/22 02:08	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/27/22 02:08	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/27/22 02:08	1
tert-Butylbenzene	ND		1.0	ug/L			05/27/22 02:08	1
Tetrachloroethene	ND		1.0	ug/L			05/27/22 02:08	1
Toluene	ND		1.0	ug/L			05/27/22 02:08	1
Trichloroethene	ND		1.0	ug/L			05/27/22 02:08	1
Trichlorofluoromethane	ND		10	ug/L			05/27/22 02:08	1
Vinyl acetate	ND		10	ug/L			05/27/22 02:08	1
Vinyl chloride	ND		0.50	ug/L			05/27/22 02:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		05/27/22 02:08	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/27/22 02:08	1
Dibromofluoromethane (Surr)	96		78 - 120		05/27/22 02:08	1
Toluene-d8 (Surr)	97		80 - 120		05/27/22 02:08	1

Lab Sample ID: LCS 570-237273/4

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	17.74		ug/L		89	80 - 128
1,1,1-Trichloroethane	20.0	16.43		ug/L		82	76 - 122
1,1,2,2-Tetrachloroethane	20.0	22.23		ug/L		111	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	17.10		ug/L		86	53 - 122
1,1,2-Trichloroethane	20.0	18.80		ug/L		94	80 - 120
1,1-Dichloroethane	20.0	18.94		ug/L		95	72 - 120
1,1-Dichloroethene	20.0	17.98		ug/L		90	64 - 121
1,1-Dichloropropene	20.0	17.39		ug/L		87	77 - 120
1,2,3-Trichlorobenzene	20.0	20.18		ug/L		101	78 - 136
1,2,3-Trichloropropane	20.0	19.51		ug/L		98	74 - 120
1,2,4-Trichlorobenzene	20.0	19.79		ug/L		99	73 - 138
1,2,4-Trimethylbenzene	20.0	18.69		ug/L		93	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	19.63		ug/L		98	74 - 120
1,2-Dibromoethane	20.0	19.29		ug/L		96	80 - 120
1,2-Dichlorobenzene	20.0	19.79		ug/L		99	80 - 120
1,2-Dichloroethane	20.0	19.71		ug/L		99	76 - 120
1,2-Dichloropropane	20.0	20.20		ug/L		101	73 - 122
1,3,5-Trimethylbenzene	20.0	17.34		ug/L		87	80 - 122

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237273/4

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	20.0	18.52		ug/L		93	80 - 120
1,3-Dichloropropane	20.0	18.56		ug/L		93	80 - 120
1,4-Dichlorobenzene	20.0	18.69		ug/L		93	80 - 120
2,2-Dichloropropane	20.0	16.27		ug/L		81	60 - 150
2-Butanone	20.0	22.82		ug/L		114	65 - 128
2-Chlorotoluene	20.0	17.52		ug/L		88	79 - 120
2-Hexanone	20.0	22.74		ug/L		114	61 - 140
4-Chlorotoluene	20.0	18.71		ug/L		94	80 - 120
4-Methyl-2-pentanone	20.0	22.59		ug/L		113	68 - 133
Acetone	20.0	21.51		ug/L		108	50 - 134
Benzene	20.0	17.90		ug/L		90	76 - 120
Bromobenzene	20.0	18.88		ug/L		94	80 - 125
Bromochloromethane	20.0	16.88		ug/L		84	79 - 120
Bromodichloromethane	20.0	17.92		ug/L		90	80 - 123
Bromoform	20.0	19.28		ug/L		96	80 - 128
Bromomethane	20.0	23.70	J	ug/L		119	64 - 150
cis-1,2-Dichloroethene	20.0	18.44		ug/L		92	80 - 120
cis-1,3-Dichloropropene	20.0	18.18		ug/L		91	75 - 133
Carbon disulfide	20.0	15.26		ug/L		76	67 - 126
Carbon tetrachloride	20.0	17.09		ug/L		85	80 - 127
Chlorobenzene	20.0	18.05		ug/L		90	80 - 120
Chloroethane	20.0	19.30		ug/L		97	67 - 128
Chloroform	20.0	17.91		ug/L		90	80 - 120
Chloromethane	20.0	19.73		ug/L		99	69 - 132
Dibromochloromethane	20.0	17.70		ug/L		88	79 - 130
Dibromomethane	20.0	19.11		ug/L		96	80 - 120
Dichlorodifluoromethane	20.0	15.23		ug/L		76	60 - 138
Ethylbenzene	20.0	17.61		ug/L		88	80 - 120
Isopropylbenzene	20.0	17.62		ug/L		88	80 - 123
Methylene Chloride	20.0	17.62		ug/L		88	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	18.30		ug/L		92	64 - 120
Naphthalene	20.0	19.83		ug/L		99	80 - 120
n-Butylbenzene	20.0	17.38		ug/L		87	76 - 128
N-Propylbenzene	20.0	17.41		ug/L		87	80 - 122
o-Xylene	20.0	17.43		ug/L		87	80 - 121
m,p-Xylene	40.0	35.20		ug/L		88	74 - 122
p-Isopropyltoluene	20.0	18.30		ug/L		91	78 - 125
sec-Butylbenzene	20.0	19.00		ug/L		95	78 - 125
Styrene	20.0	18.27		ug/L		91	80 - 124
trans-1,2-Dichloroethene	20.0	16.86		ug/L		84	73 - 120
trans-1,3-Dichloropropene	20.0	17.55		ug/L		88	80 - 132
tert-Butylbenzene	20.0	19.34		ug/L		97	76 - 132
Tetrachloroethene	20.0	16.69		ug/L		83	72 - 135
Toluene	20.0	18.30		ug/L		92	76 - 120
Trichloroethene	20.0	17.72		ug/L		89	80 - 122
Trichlorofluoromethane	20.0	18.23		ug/L		91	69 - 139
Vinyl acetate	20.0	19.20		ug/L		96	74 - 147
Vinyl chloride	20.0	20.05		ug/L		100	70 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237273/4

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 123
4-Bromofluorobenzene (Surr)	96		80 - 120
Dibromofluoromethane (Surr)	97		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-237273/5

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	17.96		ug/L		90	80 - 128	1	20
1,1,1-Trichloroethane	20.0	16.48		ug/L		82	76 - 122	0	20
1,1,1,2,2-Tetrachloroethane	20.0	22.43		ug/L		112	79 - 120	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	17.07		ug/L		85	53 - 122	0	20
1,1,2-Trichloroethane	20.0	19.39		ug/L		97	80 - 120	3	20
1,1-Dichloroethane	20.0	19.19		ug/L		96	72 - 120	1	20
1,1-Dichloroethene	20.0	17.92		ug/L		90	64 - 121	0	20
1,1-Dichloropropene	20.0	17.43		ug/L		87	77 - 120	0	20
1,2,3-Trichlorobenzene	20.0	20.22		ug/L		101	78 - 136	0	20
1,2,3-Trichloropropane	20.0	20.03		ug/L		100	74 - 120	3	20
1,2,4-Trichlorobenzene	20.0	19.82		ug/L		99	73 - 138	0	20
1,2,4-Trimethylbenzene	20.0	18.40		ug/L		92	80 - 121	2	20
1,2-Dibromo-3-Chloropropane	20.0	20.02		ug/L		100	74 - 120	2	20
1,2-Dibromoethane	20.0	19.22		ug/L		96	80 - 120	0	20
1,2-Dichlorobenzene	20.0	19.95		ug/L		100	80 - 120	1	20
1,2-Dichloroethane	20.0	19.43		ug/L		97	76 - 120	1	20
1,2-Dichloropropane	20.0	19.72		ug/L		99	73 - 122	2	20
1,3,5-Trimethylbenzene	20.0	17.32		ug/L		87	80 - 122	0	20
1,3-Dichlorobenzene	20.0	18.92		ug/L		95	80 - 120	2	20
1,3-Dichloropropane	20.0	19.43		ug/L		97	80 - 120	5	20
1,4-Dichlorobenzene	20.0	19.06		ug/L		95	80 - 120	2	20
2,2-Dichloropropane	20.0	15.69		ug/L		78	60 - 150	4	20
2-Butanone	20.0	24.06		ug/L		120	65 - 128	5	20
2-Chlorotoluene	20.0	17.50		ug/L		87	79 - 120	0	20
2-Hexanone	20.0	23.57		ug/L		118	61 - 140	4	20
4-Chlorotoluene	20.0	18.79		ug/L		94	80 - 120	0	20
4-Methyl-2-pentanone	20.0	22.87		ug/L		114	68 - 133	1	20
Acetone	20.0	21.61		ug/L		108	50 - 134	0	25
Benzene	20.0	17.43		ug/L		87	76 - 120	3	20
Bromobenzene	20.0	19.19		ug/L		96	80 - 125	2	20
Bromochloromethane	20.0	17.25		ug/L		86	79 - 120	2	20
Bromodichloromethane	20.0	17.87		ug/L		89	80 - 123	0	20
Bromoform	20.0	19.50		ug/L		97	80 - 128	1	20
Bromomethane	20.0	21.96	J	ug/L		110	64 - 150	8	20
cis-1,2-Dichloroethene	20.0	18.02		ug/L		90	80 - 120	2	20
cis-1,3-Dichloropropene	20.0	17.66		ug/L		88	75 - 133	3	20
Carbon disulfide	20.0	15.24		ug/L		76	67 - 126	0	20
Carbon tetrachloride	20.0	16.96		ug/L		85	80 - 127	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237273/5

Matrix: Water

Analysis Batch: 237273

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	20.0	17.97		ug/L		90	80 - 120	0	20
Chloroethane	20.0	19.00		ug/L		95	67 - 128	2	20
Chloroform	20.0	17.98		ug/L		90	80 - 120	0	20
Chloromethane	20.0	19.93		ug/L		100	69 - 132	1	20
Dibromochloromethane	20.0	18.26		ug/L		91	79 - 130	3	20
Dibromomethane	20.0	19.34		ug/L		97	80 - 120	1	20
Dichlorodifluoromethane	20.0	14.93		ug/L		75	60 - 138	2	21
Ethylbenzene	20.0	17.30		ug/L		87	80 - 120	2	20
Isopropylbenzene	20.0	17.94		ug/L		90	80 - 123	2	20
Methylene Chloride	20.0	17.81		ug/L		89	62 - 133	1	20
Methyl-t-Butyl Ether (MTBE)	20.0	18.77		ug/L		94	64 - 120	3	20
Naphthalene	20.0	20.40		ug/L		102	80 - 120	3	20
n-Butylbenzene	20.0	17.75		ug/L		89	76 - 128	2	20
N-Propylbenzene	20.0	17.32		ug/L		87	80 - 122	1	20
o-Xylene	20.0	17.85		ug/L		89	80 - 121	2	20
m,p-Xylene	40.0	34.88		ug/L		87	74 - 122	1	20
p-Isopropyltoluene	20.0	18.36		ug/L		92	78 - 125	0	20
sec-Butylbenzene	20.0	18.69		ug/L		93	78 - 125	2	20
Styrene	20.0	18.72		ug/L		94	80 - 124	2	20
trans-1,2-Dichloroethene	20.0	16.79		ug/L		84	73 - 120	0	20
trans-1,3-Dichloropropene	20.0	17.84		ug/L		89	80 - 132	2	20
tert-Butylbenzene	20.0	19.94		ug/L		100	76 - 132	3	20
Tetrachloroethene	20.0	16.77		ug/L		84	72 - 135	0	20
Toluene	20.0	17.79		ug/L		89	76 - 120	3	20
Trichloroethene	20.0	16.84		ug/L		84	80 - 122	5	20
Trichlorofluoromethane	20.0	18.15		ug/L		91	69 - 139	0	20
Vinyl acetate	20.0	19.85		ug/L		99	74 - 147	3	20
Vinyl chloride	20.0	20.05		ug/L		100	70 - 124	0	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	98		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 570-237617/17

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/28/22 05:41	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/28/22 05:41	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/28/22 05:41	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/28/22 05:41	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/28/22 05:41	1
1,1-Dichloroethane	ND		1.0	ug/L			05/28/22 05:41	1
1,1-Dichloroethene	ND		1.0	ug/L			05/28/22 05:41	1
1,1-Dichloropropene	ND		1.0	ug/L			05/28/22 05:41	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237617/17

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/28/22 05:41	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/28/22 05:41	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/28/22 05:41	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/28/22 05:41	1
1,2-Dibromoethane	ND		1.0	ug/L			05/28/22 05:41	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/28/22 05:41	1
1,2-Dichloroethane	ND		0.50	ug/L			05/28/22 05:41	1
1,2-Dichloropropane	ND		1.0	ug/L			05/28/22 05:41	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/28/22 05:41	1
1,3-Dichloropropane	ND		1.0	ug/L			05/28/22 05:41	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/28/22 05:41	1
2,2-Dichloropropane	ND		1.0	ug/L			05/28/22 05:41	1
2-Butanone	ND		20	ug/L			05/28/22 05:41	1
2-Chlorotoluene	ND		1.0	ug/L			05/28/22 05:41	1
2-Hexanone	ND		10	ug/L			05/28/22 05:41	1
4-Chlorotoluene	ND		1.0	ug/L			05/28/22 05:41	1
4-Methyl-2-pentanone	ND		10	ug/L			05/28/22 05:41	1
Acetone	ND		20	ug/L			05/28/22 05:41	1
Benzene	ND		0.50	ug/L			05/28/22 05:41	1
Bromobenzene	ND		1.0	ug/L			05/28/22 05:41	1
Bromochloromethane	ND		2.0	ug/L			05/28/22 05:41	1
Bromodichloromethane	ND		1.0	ug/L			05/28/22 05:41	1
Bromoform	ND		5.0	ug/L			05/28/22 05:41	1
Bromomethane	ND		25	ug/L			05/28/22 05:41	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/28/22 05:41	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/28/22 05:41	1
Carbon disulfide	ND		10	ug/L			05/28/22 05:41	1
Carbon tetrachloride	ND		0.50	ug/L			05/28/22 05:41	1
Chlorobenzene	ND		1.0	ug/L			05/28/22 05:41	1
Chloroethane	ND		5.0	ug/L			05/28/22 05:41	1
Chloroform	ND		1.0	ug/L			05/28/22 05:41	1
Chloromethane	ND		10	ug/L			05/28/22 05:41	1
Dibromochloromethane	ND		2.0	ug/L			05/28/22 05:41	1
Dibromomethane	ND		1.0	ug/L			05/28/22 05:41	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/28/22 05:41	1
Ethylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
Isopropylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
Methylene Chloride	ND		10	ug/L			05/28/22 05:41	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/28/22 05:41	1
Naphthalene	ND		10	ug/L			05/28/22 05:41	1
n-Butylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
N-Propylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
o-Xylene	ND		1.0	ug/L			05/28/22 05:41	1
m,p-Xylene	ND		2.0	ug/L			05/28/22 05:41	1
p-Isopropyltoluene	ND		1.0	ug/L			05/28/22 05:41	1
sec-Butylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
Styrene	ND		1.0	ug/L			05/28/22 05:41	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237617/17

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/28/22 05:41	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/28/22 05:41	1
tert-Butylbenzene	ND		1.0	ug/L			05/28/22 05:41	1
Tetrachloroethene	ND		1.0	ug/L			05/28/22 05:41	1
Toluene	ND		1.0	ug/L			05/28/22 05:41	1
Trichloroethene	ND		1.0	ug/L			05/28/22 05:41	1
Trichlorofluoromethane	ND		10	ug/L			05/28/22 05:41	1
Vinyl acetate	ND		10	ug/L			05/28/22 05:41	1
Vinyl chloride	ND		0.50	ug/L			05/28/22 05:41	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		05/28/22 05:41	1
4-Bromofluorobenzene (Surr)	94		80 - 120		05/28/22 05:41	1
Dibromofluoromethane (Surr)	102		78 - 120		05/28/22 05:41	1
Toluene-d8 (Surr)	99		80 - 120		05/28/22 05:41	1

Lab Sample ID: LCS 570-237617/1013

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	20.03		ug/L		100	80 - 128
1,1,1-Trichloroethane	20.0	19.82		ug/L		99	76 - 122
1,1,2,2-Tetrachloroethane	20.0	19.56		ug/L		98	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.03		ug/L		100	53 - 122
1,1,2-Trichloroethane	20.0	20.16		ug/L		101	80 - 120
1,1-Dichloroethane	20.0	19.36		ug/L		97	72 - 120
1,1-Dichloroethene	20.0	19.06		ug/L		95	64 - 121
1,1-Dichloropropene	20.0	18.66		ug/L		93	77 - 120
1,2,3-Trichlorobenzene	20.0	20.47		ug/L		102	78 - 136
1,2,3-Trichloropropane	20.0	20.48		ug/L		102	74 - 120
1,2,4-Trichlorobenzene	20.0	21.27		ug/L		106	73 - 138
1,2,4-Trimethylbenzene	20.0	20.20		ug/L		101	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	20.73		ug/L		104	74 - 120
1,2-Dibromoethane	20.0	20.22		ug/L		101	80 - 120
1,2-Dichlorobenzene	20.0	19.96		ug/L		100	80 - 120
1,2-Dichloroethane	20.0	18.44		ug/L		92	76 - 120
1,2-Dichloropropane	20.0	19.56		ug/L		98	73 - 122
1,3,5-Trimethylbenzene	20.0	20.62		ug/L		103	80 - 122
1,3-Dichlorobenzene	20.0	20.04		ug/L		100	80 - 120
1,3-Dichloropropane	20.0	19.86		ug/L		99	80 - 120
1,4-Dichlorobenzene	20.0	19.91		ug/L		100	80 - 120
2,2-Dichloropropane	20.0	20.10		ug/L		100	60 - 150
2-Butanone	20.0	20.25		ug/L		101	65 - 128
2-Chlorotoluene	20.0	20.19		ug/L		101	79 - 120
2-Hexanone	20.0	17.84		ug/L		89	61 - 140
4-Chlorotoluene	20.0	19.94		ug/L		100	80 - 120
4-Methyl-2-pentanone	20.0	19.81		ug/L		99	68 - 133

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237617/1013

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	20.0	17.99	J	ug/L		90	50 - 134
Benzene	20.0	19.92		ug/L		100	76 - 120
Bromobenzene	20.0	19.84		ug/L		99	80 - 125
Bromochloromethane	20.0	18.62		ug/L		93	79 - 120
Bromodichloromethane	20.0	19.59		ug/L		98	80 - 123
Bromoform	20.0	20.14		ug/L		101	80 - 128
Bromomethane	20.0	17.62	J	ug/L		88	64 - 150
cis-1,2-Dichloroethene	20.0	19.49		ug/L		97	80 - 120
cis-1,3-Dichloropropene	20.0	21.48		ug/L		107	75 - 133
Carbon disulfide	20.0	18.27		ug/L		91	67 - 126
Carbon tetrachloride	20.0	19.74		ug/L		99	80 - 127
Chlorobenzene	20.0	19.51		ug/L		98	80 - 120
Chloroethane	20.0	18.10		ug/L		91	67 - 128
Chloroform	20.0	19.49		ug/L		97	80 - 120
Chloromethane	20.0	17.26		ug/L		86	69 - 132
Dibromochloromethane	20.0	19.58		ug/L		98	79 - 130
Dibromomethane	20.0	19.54		ug/L		98	80 - 120
Dichlorodifluoromethane	20.0	18.52		ug/L		93	60 - 138
Ethylbenzene	20.0	20.04		ug/L		100	80 - 120
Isopropylbenzene	20.0	20.36		ug/L		102	80 - 123
Methylene Chloride	20.0	18.61		ug/L		93	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	19.76		ug/L		99	64 - 120
Naphthalene	20.0	19.96		ug/L		100	80 - 120
n-Butylbenzene	20.0	20.84		ug/L		104	76 - 128
N-Propylbenzene	20.0	20.33		ug/L		102	80 - 122
o-Xylene	20.0	19.98		ug/L		100	80 - 121
m,p-Xylene	40.0	40.74		ug/L		102	74 - 122
p-Isopropyltoluene	20.0	20.57		ug/L		103	78 - 125
sec-Butylbenzene	20.0	20.38		ug/L		102	78 - 125
Styrene	20.0	20.56		ug/L		103	80 - 124
trans-1,2-Dichloroethene	20.0	19.66		ug/L		98	73 - 120
trans-1,3-Dichloropropene	20.0	20.77		ug/L		104	80 - 132
tert-Butylbenzene	20.0	20.09		ug/L		100	76 - 132
Tetrachloroethene	20.0	19.62		ug/L		98	72 - 135
Toluene	20.0	19.33		ug/L		97	76 - 120
Trichloroethene	20.0	19.95		ug/L		100	80 - 122
Trichlorofluoromethane	20.0	18.43		ug/L		92	69 - 139
Vinyl acetate	20.0	18.92		ug/L		95	74 - 147
Vinyl chloride	20.0	17.72		ug/L		89	70 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	98		70 - 123
4-Bromofluorobenzene (Surr)	102		80 - 120
Dibromofluoromethane (Surr)	100		78 - 120
Toluene-d8 (Surr)	102		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237617/14

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	19.86		ug/L		99	80 - 128	1	20
1,1,1-Trichloroethane	20.0	20.69		ug/L		103	76 - 122	4	20
1,1,2,2-Tetrachloroethane	20.0	19.05		ug/L		95	79 - 120	3	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.89		ug/L		104	53 - 122	4	20
1,1,2-Trichloroethane	20.0	19.71		ug/L		99	80 - 120	2	20
1,1-Dichloroethane	20.0	20.22		ug/L		101	72 - 120	4	20
1,1-Dichloroethene	20.0	20.10		ug/L		101	64 - 121	5	20
1,1-Dichloropropene	20.0	19.60		ug/L		98	77 - 120	5	20
1,2,3-Trichlorobenzene	20.0	20.12		ug/L		101	78 - 136	2	20
1,2,3-Trichloropropane	20.0	18.84		ug/L		94	74 - 120	8	20
1,2,4-Trichlorobenzene	20.0	21.29		ug/L		106	73 - 138	0	20
1,2,4-Trimethylbenzene	20.0	20.36		ug/L		102	80 - 121	1	20
1,2-Dibromo-3-Chloropropane	20.0	20.24		ug/L		101	74 - 120	2	20
1,2-Dibromoethane	20.0	19.99		ug/L		100	80 - 120	1	20
1,2-Dichlorobenzene	20.0	19.93		ug/L		100	80 - 120	0	20
1,2-Dichloroethane	20.0	18.75		ug/L		94	76 - 120	2	20
1,2-Dichloropropane	20.0	19.77		ug/L		99	73 - 122	1	20
1,3,5-Trimethylbenzene	20.0	20.73		ug/L		104	80 - 122	1	20
1,3-Dichlorobenzene	20.0	19.97		ug/L		100	80 - 120	0	20
1,3-Dichloropropane	20.0	20.41		ug/L		102	80 - 120	3	20
1,4-Dichlorobenzene	20.0	19.62		ug/L		98	80 - 120	1	20
2,2-Dichloropropane	20.0	21.09		ug/L		105	60 - 150	5	20
2-Butanone	20.0	17.91	J	ug/L		90	65 - 128	12	20
2-Chlorotoluene	20.0	20.14		ug/L		101	79 - 120	0	20
2-Hexanone	20.0	18.37		ug/L		92	61 - 140	3	20
4-Chlorotoluene	20.0	19.60		ug/L		98	80 - 120	2	20
4-Methyl-2-pentanone	20.0	20.23		ug/L		101	68 - 133	2	20
Acetone	20.0	19.75	J	ug/L		99	50 - 134	9	25
Benzene	20.0	20.17		ug/L		101	76 - 120	1	20
Bromobenzene	20.0	19.90		ug/L		99	80 - 125	0	20
Bromochloromethane	20.0	19.52		ug/L		98	79 - 120	5	20
Bromodichloromethane	20.0	19.94		ug/L		100	80 - 123	2	20
Bromoform	20.0	19.20		ug/L		96	80 - 128	5	20
Bromomethane	20.0	21.15	J	ug/L		106	64 - 150	18	20
cis-1,2-Dichloroethene	20.0	20.71		ug/L		104	80 - 120	6	20
cis-1,3-Dichloropropene	20.0	21.60		ug/L		108	75 - 133	1	20
Carbon disulfide	20.0	19.35		ug/L		97	67 - 126	6	20
Carbon tetrachloride	20.0	20.22		ug/L		101	80 - 127	2	20
Chlorobenzene	20.0	20.06		ug/L		100	80 - 120	3	20
Chloroethane	20.0	20.44		ug/L		102	67 - 128	12	20
Chloroform	20.0	19.76		ug/L		99	80 - 120	1	20
Chloromethane	20.0	18.25		ug/L		91	69 - 132	6	20
Dibromochloromethane	20.0	20.39		ug/L		102	79 - 130	4	20
Dibromomethane	20.0	19.43		ug/L		97	80 - 120	1	20
Dichlorodifluoromethane	20.0	19.88		ug/L		99	60 - 138	7	21
Ethylbenzene	20.0	20.47		ug/L		102	80 - 120	2	20
Isopropylbenzene	20.0	20.34		ug/L		102	80 - 123	0	20
Methylene Chloride	20.0	19.29		ug/L		96	62 - 133	4	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237617/14

Matrix: Water

Analysis Batch: 237617

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	20.0	20.01		ug/L		100	64 - 120	1	20
Naphthalene	20.0	19.73		ug/L		99	80 - 120	1	20
n-Butylbenzene	20.0	20.22		ug/L		101	76 - 128	3	20
N-Propylbenzene	20.0	20.74		ug/L		104	80 - 122	2	20
o-Xylene	20.0	20.39		ug/L		102	80 - 121	2	20
m,p-Xylene	40.0	41.46		ug/L		104	74 - 122	2	20
p-Isopropyltoluene	20.0	20.68		ug/L		103	78 - 125	1	20
sec-Butylbenzene	20.0	20.43		ug/L		102	78 - 125	0	20
Styrene	20.0	20.29		ug/L		101	80 - 124	1	20
trans-1,2-Dichloroethene	20.0	19.86		ug/L		99	73 - 120	1	20
trans-1,3-Dichloropropene	20.0	20.79		ug/L		104	80 - 132	0	20
tert-Butylbenzene	20.0	19.87		ug/L		99	76 - 132	1	20
Tetrachloroethene	20.0	20.18		ug/L		101	72 - 135	3	20
Toluene	20.0	19.82		ug/L		99	76 - 120	3	20
Trichloroethene	20.0	20.01		ug/L		100	80 - 122	0	20
Trichlorofluoromethane	20.0	19.61		ug/L		98	69 - 139	6	20
Vinyl acetate	20.0	17.38		ug/L		87	74 - 147	9	20
Vinyl chloride	20.0	19.14		ug/L		96	70 - 124	8	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		70 - 123
4-Bromofluorobenzene (Surr)	100		80 - 120
Dibromofluoromethane (Surr)	103		78 - 120
Toluene-d8 (Surr)	100		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-237117/5

Matrix: Water

Analysis Batch: 237117

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			05/26/22 12:35	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	52		20 - 144				05/26/22 12:35	1

Lab Sample ID: LCS 570-237117/6

Matrix: Water

Analysis Batch: 237117

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analysis Data: 201717									
Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (C4-C13)			1990	2292		ug/L		115	71 - 120
Surrogate	LCS %Recovery	LCS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	101		20 - 144						

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCSD 570-237117/7

Matrix: Water

Analysis Batch: 237117

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1990	2263		ug/L		114	71 - 120	1	20
Surrogate	%Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	98		20 - 144						

Lab Sample ID: 570-97357-D-1 MS

Matrix: Water

Analysis Batch: 237117

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	ND		1990	2266		ug/L		114	54 - 125		
Surrogate	%Recovery	MS Qualifier	Limits								
4-Bromofluorobenzene (Surr)	98		20 - 144								

Lab Sample ID: 570-97357-D-1 MSD

Matrix: Water

Analysis Batch: 237117

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	ND		1990	2280		ug/L		115	54 - 125	1	20
Surrogate	%Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	101		20 - 144								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-237644/1-A

Matrix: Water

Analysis Batch: 237914

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237644

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		50	ug/L		05/27/22 20:57	05/31/22 18:48	1
C23-C40	ND		50	ug/L		05/27/22 20:57	05/31/22 18:48	1
Surrogate	%Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac		
n-Octacosane (Surr)	95		53 - 151	05/27/22 20:57	05/31/22 18:48	1		

Lab Sample ID: LCS 570-237644/2-A

Matrix: Water

Analysis Batch: 237914

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237644

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	4000	3998		ug/L		100	70 - 131		

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCS 570-237644/2-A

Matrix: Water

Analysis Batch: 237914

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237644

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	94		53 - 151

Lab Sample ID: LCSD 570-237644/3-A

Matrix: Water

Analysis Batch: 237914

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237644

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]			4000	4512		ug/L		113	70 - 131	12	20
	LCSD	LCSD									
Surrogate	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	99		53 - 151								

## Method: 6010B - Metals (ICP)

Lab Sample ID: 570-97489-K-6-A MS

Matrix: Water

Analysis Batch: 238215

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237779

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Copper	ND		0.500	0.5051		mg/L		101	78 - 126	
Lead	ND		0.500	0.4387		mg/L		88	84 - 120	
Zinc	ND	F1	0.500	0.4371	F1	mg/L		87	89 - 131	

Lab Sample ID: 570-97489-K-6-B MSD

Matrix: Water

Analysis Batch: 238215

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237779

	Sample	Sample	Spike	MSD	MSD				%Rec	RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Copper	ND		0.500	0.5221		mg/L		104	78 - 126	3	7
Lead	ND		0.500	0.4548		mg/L		91	84 - 120	4	7
Zinc	ND	F1	0.500	0.4523		mg/L		90	89 - 131	3	8

Lab Sample ID: MB 570-237779/1-A

Matrix: Water

Analysis Batch: 238215

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 237779

	MB	MB									
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil	Fac		
Copper	ND		0.0500	mg/L		05/31/22 06:16	06/01/22 11:11		1		
Lead	ND		0.0500	mg/L		05/31/22 06:16	06/01/22 11:11		1		
Zinc	ND		0.250	mg/L		05/31/22 06:16	06/01/22 11:11		1		

Lab Sample ID: LCS 570-237779/2-A

Matrix: Water

Analysis Batch: 238215

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 237779

			Spike	LCS	LCS				%Rec	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	
Copper			0.500	0.4735		mg/L		95	80 - 120	
Lead			0.500	0.4849		mg/L		97	80 - 120	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-237779/2-A

Matrix: Water

Analysis Batch: 238215

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 237779

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Zinc	0.500	0.4795		mg/L		96	80 - 120

Lab Sample ID: LCSD 570-237779/3-A

Matrix: Water

Analysis Batch: 238215

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 237779

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Copper	0.500	0.4783		mg/L		96	80 - 120	1	20
Lead	0.500	0.4887		mg/L		98	80 - 120	1	20
Zinc	0.500	0.4827		mg/L		97	80 - 120	1	20

Lab Sample ID: MB 570-237803/1-A

Matrix: Water

Analysis Batch: 238180

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 237803

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Arsenic	ND		0.100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Barium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Beryllium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Cadmium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Chromium	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Cobalt	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Copper	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Lead	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Molybdenum	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Nickel	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Selenium	ND		0.100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Silver	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Thallium	ND		0.0500	mg/L		05/31/22 08:00	05/31/22 21:11	1
Vanadium	ND		0.0100	mg/L		05/31/22 08:00	05/31/22 21:11	1
Zinc	ND		0.250	mg/L		05/31/22 08:00	05/31/22 21:11	1

Lab Sample ID: LCS 570-237803/2-A

Matrix: Water

Analysis Batch: 238180

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 237803

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.500	0.5338		mg/L		107	80 - 120
Arsenic	0.500	0.4868		mg/L		97	80 - 120
Barium	0.500	0.4867		mg/L		97	80 - 120
Beryllium	0.500	0.4821		mg/L		96	80 - 120
Cadmium	0.500	0.4884		mg/L		98	80 - 120
Chromium	0.500	0.4908		mg/L		98	80 - 120
Cobalt	0.500	0.4873		mg/L		97	80 - 120
Copper	0.500	0.4830		mg/L		97	80 - 120
Lead	0.500	0.4933		mg/L		99	80 - 120
Molybdenum	0.500	0.5002		mg/L		100	80 - 120
Nickel	0.500	0.4926		mg/L		99	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-237803/2-A

Matrix: Water

Analysis Batch: 238180

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 237803

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	0.500	0.4627		mg/L		93	80 - 120
Silver	0.250	0.2418		mg/L		97	80 - 120
Thallium	0.500	0.4893		mg/L		98	80 - 120
Vanadium	0.500	0.4859		mg/L		97	80 - 120
Zinc	0.500	0.4886		mg/L		98	80 - 120

Lab Sample ID: LCSD 570-237803/3-A

Matrix: Water

Analysis Batch: 238180

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 237803

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	0.500	0.5311		mg/L		106	80 - 120	1	20
Arsenic	0.500	0.4892		mg/L		98	80 - 120	0	20
Barium	0.500	0.4896		mg/L		98	80 - 120	1	20
Beryllium	0.500	0.4855		mg/L		97	80 - 120	1	20
Cadmium	0.500	0.4909		mg/L		98	80 - 120	1	20
Chromium	0.500	0.4941		mg/L		99	80 - 120	1	20
Cobalt	0.500	0.4877		mg/L		98	80 - 120	0	20
Copper	0.500	0.4861		mg/L		97	80 - 120	1	20
Lead	0.500	0.4948		mg/L		99	80 - 120	0	20
Molybdenum	0.500	0.5084		mg/L		102	80 - 120	2	20
Nickel	0.500	0.4930		mg/L		99	80 - 120	0	20
Selenium	0.500	0.4740		mg/L		95	80 - 120	2	20
Silver	0.250	0.2437		mg/L		97	80 - 120	1	20
Thallium	0.500	0.4947		mg/L		99	80 - 120	1	20
Vanadium	0.500	0.4896		mg/L		98	80 - 120	1	20
Zinc	0.500	0.4910		mg/L		98	80 - 120	0	20

Lab Sample ID: 570-97379-1 MS

Matrix: Water

Analysis Batch: 238180

Client Sample ID: SB-11-42'-GW

Prep Type: Dissolved

Prep Batch: 237803

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND		0.500	0.5512		mg/L		110	72 - 132
Arsenic	ND		0.500	0.5237		mg/L		105	80 - 140
Barium	0.102		0.500	0.5936		mg/L		98	87 - 123
Beryllium	ND		0.500	0.5034		mg/L		101	89 - 119
Cadmium	ND		0.500	0.4803		mg/L		96	82 - 124
Chromium	ND		0.500	0.5035		mg/L		101	86 - 122
Cobalt	ND		0.500	0.4766		mg/L		95	83 - 125
Copper	ND		0.500	0.5120		mg/L		102	78 - 126
Lead	ND		0.500	0.4852		mg/L		97	84 - 120
Molybdenum	0.0647		0.500	0.5948		mg/L		106	78 - 126
Nickel	ND		0.500	0.4741		mg/L		95	84 - 120
Selenium	ND		0.500	0.5062		mg/L		101	79 - 127
Silver	ND		0.250	0.2553		mg/L		102	86 - 128
Thallium	ND		0.500	0.4856		mg/L		97	79 - 121
Vanadium	ND		0.500	0.5196		mg/L		103	88 - 118
Zinc	ND		0.500	0.4781		mg/L		96	89 - 131

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97379-1 MSD

Matrix: Water

Analysis Batch: 238180

Client Sample ID: SB-11-42'-GW

Prep Type: Dissolved

Prep Batch: 237803

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND		0.500	0.5593		mg/L		112	72 - 132	1	10
Arsenic	ND		0.500	0.5300		mg/L		106	80 - 140	1	11
Barium	0.102		0.500	0.5971		mg/L		99	87 - 123	1	6
Beryllium	ND		0.500	0.5068		mg/L		101	89 - 119	1	8
Cadmium	ND		0.500	0.4885		mg/L		98	82 - 124	2	7
Chromium	ND		0.500	0.5065		mg/L		101	86 - 122	1	8
Cobalt	ND		0.500	0.4810		mg/L		96	83 - 125	1	7
Copper	ND		0.500	0.5163		mg/L		103	78 - 126	1	7
Lead	ND		0.500	0.4904		mg/L		98	84 - 120	1	7
Molybdenum	0.0647		0.500	0.6039		mg/L		108	78 - 126	2	7
Nickel	ND		0.500	0.4783		mg/L		96	84 - 120	1	7
Selenium	ND		0.500	0.5119		mg/L		102	79 - 127	1	9
Silver	ND		0.250	0.2576		mg/L		103	86 - 128	1	7
Thallium	ND		0.500	0.4879		mg/L		98	79 - 121	0	8
Vanadium	ND		0.500	0.5230		mg/L		103	88 - 118	1	7
Zinc	ND		0.500	0.4829		mg/L		97	89 - 131	1	8

## Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 570-238099/1-A

Matrix: Water

Analysis Batch: 238330

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238099

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		06/01/22 08:28	06/01/22 17:34	1

Lab Sample ID: LCS 570-238099/2-A

Matrix: Water

Analysis Batch: 238330

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238099

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00800	0.007734		mg/L		97	80 - 120

Lab Sample ID: LCSD 570-238099/3-A

Matrix: Water

Analysis Batch: 238330

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238099

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00800	0.007482		mg/L		94	80 - 120	3	20

Lab Sample ID: 570-97261-J-4-C MS

Matrix: Water

Analysis Batch: 238330

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 238099

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.00800	0.007874		mg/L		96	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: 570-97261-J-4-D MSD  
Matrix: Water  
Analysis Batch: 238330

Client Sample ID: Matrix Spike Duplicate  
Prep Type: Dissolved  
Prep Batch: 238099

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00800	0.008512		mg/L		104	75 - 125	8	20

## Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 570-237459/1-A  
Matrix: Water  
Analysis Batch: 237642

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 237459

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		1.00	mg/L		05/27/22 10:37	05/27/22 10:37	1

Lab Sample ID: LCS 570-237459/2-A  
Matrix: Water  
Analysis Batch: 237642

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 237459

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
HEM: Oil and Grease	40.0	36.80		mg/L		92	78 - 114

Lab Sample ID: LCSD 570-237459/3-A  
Matrix: Water  
Analysis Batch: 237642

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 237459

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	40.0	36.50		mg/L		91	78 - 114	1	18

Lab Sample ID: 570-97654-A-6-A MS  
Matrix: Water  
Analysis Batch: 237642

Client Sample ID: Matrix Spike  
Prep Type: Total/NA  
Prep Batch: 237459

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
HEM: Oil and Grease	22.4		37.9	53.12		mg/L		81	78 - 114

Lab Sample ID: 570-97654-A-6-B MSD  
Matrix: Water  
Analysis Batch: 237642

Client Sample ID: Matrix Spike Duplicate  
Prep Type: Total/NA  
Prep Batch: 237459

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	22.4		38.5	58.17		mg/L		93	78 - 114	9	18

Lab Sample ID: 570-97654-A-6-C DU  
Matrix: Water  
Analysis Batch: 237642

Client Sample ID: Duplicate  
Prep Type: Total/NA  
Prep Batch: 237459

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
HEM: Oil and Grease	22.4		22.46		mg/L		0.5	18

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: 420.1 - Phenolics, Total Recoverable

Lab Sample ID: MB 570-238488/1-A

Matrix: Water

Analysis Batch: 238826

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238488

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Phenols, Total	ND		0.100	mg/L		06/02/22 11:00	06/03/22 11:59	1

Lab Sample ID: LCS 570-238488/2-A

Matrix: Water

Analysis Batch: 238826

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238488

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Phenols, Total	0.503	0.4712		mg/L		94	82 - 118

Lab Sample ID: LCSD 570-238488/3-A

Matrix: Water

Analysis Batch: 238826

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238488

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	0.503	0.4814		mg/L		96	82 - 118	2	18

Lab Sample ID: 570-97117-K-1-A MS

Matrix: Water

Analysis Batch: 238826

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 238488

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Phenols, Total	ND		0.503	0.4160		mg/L		83	64 - 136

Lab Sample ID: 570-97117-K-1-B MSD

Matrix: Water

Analysis Batch: 238826

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 238488

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	ND		0.503	0.3975		mg/L		79	64 - 136	5	24

## Method: SM 4500 Cl F - Chlorine, Total

Lab Sample ID: MB 570-236977/1

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorine, Total Residual	ND		0.100	mg/L			05/25/22 17:35	1

Lab Sample ID: LCS 570-236977/2

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorine, Total Residual	10.2	10.88		mg/L		107	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: SM 4500 Cl F - Chlorine, Total (Continued)

Lab Sample ID: LCSD 570-236977/3

Matrix: Water

Analysis Batch: 236977

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorine, Total Residual	10.2	10.98		mg/L		108	80 - 120	1	20

Lab Sample ID: 570-97379-1 DU

Matrix: Water

Analysis Batch: 236977

Client Sample ID: SB-11-42'-GW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Chlorine, Total Residual	ND	HF	ND		mg/L		NC	25

## Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 440-672357/12

Matrix: Water

Analysis Batch: 672357

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	ND		0.0500	mg/L			06/01/22 19:58	1

Lab Sample ID: LCS 440-672357/14

Matrix: Water

Analysis Batch: 672357

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.501	0.4519		mg/L		90	80 - 120

Lab Sample ID: LCSD 440-672357/15

Matrix: Water

Analysis Batch: 672357

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	0.501	0.4379		mg/L		87	80 - 120	3	20

Lab Sample ID: 570-97677-A-1 MS

Matrix: Water

Analysis Batch: 672357

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	ND	F1	0.501	ND	F1	mg/L		0	70 - 130

Lab Sample ID: 570-97677-A-1 MSD

Matrix: Water

Analysis Batch: 672357

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	ND	F1	0.501	ND	F1	mg/L		0	70 - 130	NC	30

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: SM 5210B - BOD, 5-Day

Lab Sample ID: USB 570-237958/2

Matrix: Water

Analysis Batch: 237958

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	ND		2.00	mg/L			05/26/22 10:57	1

Lab Sample ID: LCS 570-237958/4

Matrix: Water

Analysis Batch: 237958

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Biochemical Oxygen Demand	199	201.6		mg/L		102	84.6 - 115.4

Lab Sample ID: 570-97347-A-1 DU

Matrix: Water

Analysis Batch: 237958

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Biochemical Oxygen Demand	2110		2152		mg/L		2	25

## Method: SM 5540C - Methylene Blue Active Substances (MBAS)

Lab Sample ID: MB 570-237340/5-A

Matrix: Water

Analysis Batch: 237023

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237340

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MBAS	ND		0.300	mg/L		05/25/22 19:00	05/25/22 21:27	1

Lab Sample ID: LCS 570-237340/6-A

Matrix: Water

Analysis Batch: 237023

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237340

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	1.00	0.9602		mg/L		96	85 - 111

Lab Sample ID: LCSD 570-237340/7-A

Matrix: Water

Analysis Batch: 237023

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237340

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MBAS	1.00	0.9588		mg/L		96	85 - 111	0	7

Lab Sample ID: 570-97360-B-2-A MS

Matrix: Water

Analysis Batch: 237023

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237340

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	ND		1.00	1.050		mg/L		105	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Method: SM 5540C - Methylene Blue Active Substances (MBAS) (Continued)

Lab Sample ID: 570-97360-B-2-B MSD

Matrix: Water

Analysis Batch: 237023

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237340

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MBAS	ND		1.00	0.9938		mg/L		99	75 - 125	5	12

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## GC/MS VOA

### Analysis Batch: 237273

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-3	FB-05	Total/NA	Water	8260B	
570-97379-4	EB-05	Total/NA	Water	8260B	
MB 570-237273/7	Method Blank	Total/NA	Water	8260B	
LCS 570-237273/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-237273/5	Lab Control Sample Dup	Total/NA	Water	8260B	

### Analysis Batch: 237617

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	8260B	
570-97379-2	TB-05	Total/NA	Water	8260B	
MB 570-237617/17	Method Blank	Total/NA	Water	8260B	
LCS 570-237617/1013	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-237617/14	Lab Control Sample Dup	Total/NA	Water	8260B	

## GC VOA

### Analysis Batch: 237117

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	8015B	
MB 570-237117/5	Method Blank	Total/NA	Water	8015B	
LCS 570-237117/6	Lab Control Sample	Total/NA	Water	8015B	
LCSD 570-237117/7	Lab Control Sample Dup	Total/NA	Water	8015B	
570-97357-D-1 MS	Matrix Spike	Total/NA	Water	8015B	
570-97357-D-1 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	

## GC Semi VOA

### Prep Batch: 237644

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	3510C	
MB 570-237644/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-237644/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-237644/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

### Analysis Batch: 237914

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	8015B	237644
MB 570-237644/1-A	Method Blank	Total/NA	Water	8015B	237644
LCS 570-237644/2-A	Lab Control Sample	Total/NA	Water	8015B	237644
LCSD 570-237644/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	237644

## Metals

### Prep Batch: 237779

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total Recoverable	Water	3005A	
MB 570-237779/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-237779/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-237779/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97489-K-6-A MS	Matrix Spike	Total/NA	Water	3005A	
570-97489-K-6-B MSD	Matrix Spike Duplicate	Total/NA	Water	3005A	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## Metals

### Prep Batch: 237803

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Dissolved	Water	3005A	
MB 570-237803/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-237803/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-237803/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97379-1 MS	SB-11-42'-GW	Dissolved	Water	3005A	
570-97379-1 MSD	SB-11-42'-GW	Dissolved	Water	3005A	

### Prep Batch: 238099

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Dissolved	Water	7470A	
MB 570-238099/1-A	Method Blank	Total/NA	Water	7470A	
LCS 570-238099/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 570-238099/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
570-97261-J-4-C MS	Matrix Spike	Dissolved	Water	7470A	
570-97261-J-4-D MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	

### Analysis Batch: 238180

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Dissolved	Water	6010B	237803
MB 570-237803/1-A	Method Blank	Total Recoverable	Water	6010B	237803
LCS 570-237803/2-A	Lab Control Sample	Total Recoverable	Water	6010B	237803
LCSD 570-237803/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	237803
570-97379-1 MS	SB-11-42'-GW	Dissolved	Water	6010B	237803
570-97379-1 MSD	SB-11-42'-GW	Dissolved	Water	6010B	237803

### Analysis Batch: 238215

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total Recoverable	Water	6010B	237779
MB 570-237779/1-A	Method Blank	Total Recoverable	Water	6010B	237779
LCS 570-237779/2-A	Lab Control Sample	Total Recoverable	Water	6010B	237779
LCSD 570-237779/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	237779
570-97489-K-6-A MS	Matrix Spike	Total/NA	Water	6010B	237779
570-97489-K-6-B MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	237779

### Analysis Batch: 238330

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Dissolved	Water	7470A	238099
MB 570-238099/1-A	Method Blank	Total/NA	Water	7470A	238099
LCS 570-238099/2-A	Lab Control Sample	Total/NA	Water	7470A	238099
LCSD 570-238099/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	238099
570-97261-J-4-C MS	Matrix Spike	Dissolved	Water	7470A	238099
570-97261-J-4-D MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	238099

## General Chemistry

### Analysis Batch: 236977

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	SM 4500 Cl F	
MB 570-236977/1	Method Blank	Total/NA	Water	SM 4500 Cl F	
LCS 570-236977/2	Lab Control Sample	Total/NA	Water	SM 4500 Cl F	
LCSD 570-236977/3	Lab Control Sample Dup	Total/NA	Water	SM 4500 Cl F	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## General Chemistry (Continued)

### Analysis Batch: 236977 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1 DU	SB-11-42'-GW	Total/NA	Water	SM 4500 Cl F	

### Analysis Batch: 237023

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	SM 5540C	237340
MB 570-237340/5-A	Method Blank	Total/NA	Water	SM 5540C	237340
LCS 570-237340/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	237340
LCSD 570-237340/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	237340
570-97360-B-2-A MS	Matrix Spike	Total/NA	Water	SM 5540C	237340
570-97360-B-2-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	237340

### Prep Batch: 237340

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	SM 5540C	
MB 570-237340/5-A	Method Blank	Total/NA	Water	SM 5540C	
LCS 570-237340/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	
LCSD 570-237340/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	
570-97360-B-2-A MS	Matrix Spike	Total/NA	Water	SM 5540C	
570-97360-B-2-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	

### Prep Batch: 237459

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	1664A	
MB 570-237459/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-237459/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-237459/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	
570-97654-A-6-A MS	Matrix Spike	Total/NA	Water	1664A	
570-97654-A-6-B MSD	Matrix Spike Duplicate	Total/NA	Water	1664A	
570-97654-A-6-C DU	Duplicate	Total/NA	Water	1664A	

### Analysis Batch: 237642

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	1664A	237459
MB 570-237459/1-A	Method Blank	Total/NA	Water	1664A	237459
LCS 570-237459/2-A	Lab Control Sample	Total/NA	Water	1664A	237459
LCSD 570-237459/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	237459
570-97654-A-6-A MS	Matrix Spike	Total/NA	Water	1664A	237459
570-97654-A-6-B MSD	Matrix Spike Duplicate	Total/NA	Water	1664A	237459
570-97654-A-6-C DU	Duplicate	Total/NA	Water	1664A	237459

### Analysis Batch: 237958

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	SM 5210B	
USB 570-237958/2	Method Blank	Total/NA	Water	SM 5210B	
LCS 570-237958/4	Lab Control Sample	Total/NA	Water	SM 5210B	
570-97347-A-1 DU	Duplicate	Total/NA	Water	SM 5210B	

### Prep Batch: 238488

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	Distill/Phenol	
MB 570-238488/1-A	Method Blank	Total/NA	Water	Distill/Phenol	

Eurofins Calscience

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

## General Chemistry (Continued)

### Prep Batch: 238488 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-238488/2-A	Lab Control Sample	Total/NA	Water	Distill/Phenol	
LCSD 570-238488/3-A	Lab Control Sample Dup	Total/NA	Water	Distill/Phenol	
570-97117-K-1-A MS	Matrix Spike	Total/NA	Water	Distill/Phenol	
570-97117-K-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	Distill/Phenol	

### Analysis Batch: 238826

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	420.1	238488
MB 570-238488/1-A	Method Blank	Total/NA	Water	420.1	238488
LCS 570-238488/2-A	Lab Control Sample	Total/NA	Water	420.1	238488
LCSD 570-238488/3-A	Lab Control Sample Dup	Total/NA	Water	420.1	238488
570-97117-K-1-A MS	Matrix Spike	Total/NA	Water	420.1	238488
570-97117-K-1-B MSD	Matrix Spike Duplicate	Total/NA	Water	420.1	238488

### Analysis Batch: 672357

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97379-1	SB-11-42'-GW	Total/NA	Water	SM 4500 S2 D	
MB 440-672357/12	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 440-672357/14	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
LCSD 440-672357/15	Lab Control Sample Dup	Total/NA	Water	SM 4500 S2 D	
570-97677-A-1 MS	Matrix Spike	Total/NA	Water	SM 4500 S2 D	
570-97677-A-1 MSD	Matrix Spike Duplicate	Total/NA	Water	SM 4500 S2 D	

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

**Client Sample ID: SB-11-42'-GW**

**Lab Sample ID: 570-97379-1**

**Date Collected: 05/25/22 15:15**

**Matrix: Water**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	5 mL	5 mL	237617	05/28/22 11:00	UX77	ECL 4
		Instrument ID: GCMST								
Total/NA	Analysis	8015B		1	5 mL	5 mL	237117	05/27/22 01:01	A9VE	ECL 4
		Instrument ID: GC25								
Total/NA	Prep	3510C			238.1 mL	2.5 mL	237644	05/27/22 20:57	UFLU	ECL 4
Total/NA	Analysis	8015B		1			237914	05/31/22 23:35	A1W	ECL 4
		Instrument ID: GC47								
Dissolved	Prep	3005A			50 mL	50 mL	237803	05/31/22 08:00		ECL 4
Dissolved	Analysis	6010B		1			238180	05/31/22 21:21	P1R	ECL 4
		Instrument ID: ICP11								
Total Recoverable	Prep	3005A			50 mL	50 mL	237779	05/31/22 06:16		ECL 4
Total Recoverable	Analysis	6010B		1			238215	06/01/22 12:29	P1R	ECL 4
		Instrument ID: ICP10								
Dissolved	Prep	7470A			25 mL	50 mL	238099	06/01/22 08:28		ECL 4
Dissolved	Analysis	7470A		1			238330	06/01/22 18:04	VWJ7	ECL 4
		Instrument ID: HG7								
Total/NA	Prep	1664A			994 mL	1000 mL	237459	05/27/22 10:37	USUL	ECL 4
Total/NA	Analysis	1664A		1			237642	05/27/22 10:37	L6IE	ECL 4
		Instrument ID: NOEQUIP								
Total/NA	Prep	Distill/Phenol			200 mL	200 mL	238488	06/02/22 11:00	DR3G	ECL 4
Total/NA	Analysis	420.1		1	100 mL	100 mL	238826	06/03/22 12:06	DR3G	ECL 4
		Instrument ID: UV9								
Total/NA	Analysis	SM 4500 Cl F		1	100 mL	100 mL	236977	05/25/22 19:30	WN6Y	ECL 4
		Instrument ID: NoEquip								
Total/NA	Analysis	SM 4500 S2 D		1	7.5 mL	7.5 mL	672357	06/01/22 19:59	GG0B	IRV 2
		Instrument ID: Genesys30-5								
Total/NA	Analysis	SM 5210B		1			237958	05/26/22 17:07	W0EF	ECL 4
		Instrument ID: BOD3								
Total/NA	Prep	SM 5540C			100 mL	100 mL	237340	05/25/22 19:45	WN6Y	ECL 4
Total/NA	Analysis	SM 5540C		1			237023	05/25/22 21:35	WN6Y	ECL 4
		Instrument ID: UV9								

**Client Sample ID: TB-05**

**Lab Sample ID: 570-97379-2**

**Date Collected: 05/25/22 07:00**

**Matrix: Water**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237617	05/28/22 07:28	UX77	ECL 4
		Instrument ID: GCMST								

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

**Client Sample ID: FB-05**

**Date Collected: 05/25/22 07:05**

**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97379-3**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237273	05/27/22 03:51	DU6U	ECL 4
Instrument ID: GCMSZ										

**Client Sample ID: EB-05**

**Date Collected: 05/25/22 07:15**

**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97379-4**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237273	05/27/22 04:16	DU6U	ECL 4
Instrument ID: GCMSZ										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

### Laboratory: Eurofins Calscience

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual
SM 5540C	SM 5540C	Water	MBAS
Oregon	NELAP	CA300001	01-31-23

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual

### Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	Los Angeles County Sanitation Districts	10256	06-30-22
California	State	2706	06-30-22
Kansas	NELAP	E-10420	07-31-22
Nevada	State	CA015312022-1	07-31-22
Washington	State	C900	09-03-22

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7470A	Mercury (CVAA)	SW846	ECL 4
1664A	HEM and SGT-HEM	1664A	ECL 4
420.1	Phenolics, Total Recoverable	MCAWW	ECL 4
SM 4500 Cl F	Chlorine, Total	SM	ECL 4
SM 4500 S2 D	Sulfide, Total	SM	IRV 2
SM 5210B	BOD, 5-Day	SM	ECL 4
SM 5540C	Methylene Blue Active Substances (MBAS)	SM	ECL 4
1664A	HEM and SGT-HEM (Aqueous)	1664A	ECL 4
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	ECL 4
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
7470A	Preparation, Mercury	SW846	ECL 4
Distill/Phenol	Distillation, Phenolics	None	ECL 4
SM 5540C	Preparation, Methylene Blue Active Substances (MBAS)	SM	ECL 4

## Protocol References:

1664A = EPA-821-98-002

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97379-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97379-1	SB-11-42-GW	Water	05/25/22 15:15	05/25/22 18:20
570-97379-2	TB-05	Water	05/25/22 07:00	05/25/22 18:20
570-97379-3	FB-05	Water	05/25/22 07:05	05/25/22 18:20
570-97379-4	EB-05	Water	05/25/22 07:15	05/25/22 18:20





## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97379-1

Login Number: 97379

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97380-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/1/2022 12:33:01 PM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	23
QC Sample Results . . . . .	25
QC Association Summary . . . . .	39
Lab Chronicle . . . . .	42
Certification Summary . . . . .	45
Method Summary . . . . .	46
Sample Summary . . . . .	47
Chain of Custody . . . . .	48
Receipt Checklists . . . . .	49



## Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

### Qualifiers

#### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

#### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

### Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Job ID: 570-97380-1

### Laboratory: Eurofins Calscience

#### Narrative

#### Job Narrative 570-97380-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/25/2022 6:20 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.9° C.

#### GC/MS VOA

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237100. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS/LCSD associated with analytical batch 570-237100: Bromomethane and Chloromethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237639. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Antimony for preparation batch 570-237505 and analytical batch 570-237858 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Client Sample ID: SB-21-1'

## Lab Sample ID: 570-97380-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C23-C40	21		4.9	mg/Kg	1		8015B	Total/NA
Barium	45.6		2.99	mg/Kg	5		6010B	Total/NA
Chromium	4.38		0.995	mg/Kg	5		6010B	Total/NA
Cobalt	3.01		0.995	mg/Kg	5		6010B	Total/NA
Copper	5.09		1.99	mg/Kg	5		6010B	Total/NA
Nickel	3.40		1.99	mg/Kg	5		6010B	Total/NA
Vanadium	11.7		0.995	mg/Kg	5		6010B	Total/NA
Zinc	15.6		4.98	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-21-5'

## Lab Sample ID: 570-97380-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	23		20	ug/Kg	1		8260B	Total/NA
Benzene	2.1		1.0	ug/Kg	1		8260B	Total/NA
C23-C40	7.0		4.9	mg/Kg	1		8015B	Total/NA
Barium	68.7		3.00	mg/Kg	5		6010B	Total/NA
Chromium	8.83		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	4.85		1.00	mg/Kg	5		6010B	Total/NA
Copper	9.34		2.00	mg/Kg	5		6010B	Total/NA
Nickel	5.66		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	20.6		1.00	mg/Kg	5		6010B	Total/NA
Zinc	24.4		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-21-30'

## Lab Sample ID: 570-97380-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Barium	104		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	0.513		0.500	mg/Kg	5		6010B	Total/NA
Chromium	13.3		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	6.18		1.00	mg/Kg	5		6010B	Total/NA
Copper	12.1		2.00	mg/Kg	5		6010B	Total/NA
Lead	2.85		2.00	mg/Kg	5		6010B	Total/NA
Nickel	8.79		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	26.0		1.00	mg/Kg	5		6010B	Total/NA
Zinc	30.0		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-11-1'

## Lab Sample ID: 570-97380-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
C13-C22	19		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	92		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	6.56		3.02	mg/Kg	5		6010B	Total/NA
Barium	144		3.02	mg/Kg	5		6010B	Total/NA
Cadmium	4.31		0.503	mg/Kg	5		6010B	Total/NA
Chromium	21.2		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	8.07		1.01	mg/Kg	5		6010B	Total/NA
Copper	22.5		2.01	mg/Kg	5		6010B	Total/NA
Lead	6.67		2.01	mg/Kg	5		6010B	Total/NA
Molybdenum	12.4		2.01	mg/Kg	5		6010B	Total/NA
Nickel	26.4		2.01	mg/Kg	5		6010B	Total/NA
Vanadium	48.3		1.01	mg/Kg	5		6010B	Total/NA
Zinc	69.8		5.03	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

**Client Sample ID: SB-11-5'**

**Lab Sample ID: 570-97380-5**

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	24		21	ug/Kg	1		8260B	Total/NA
Benzene	2.2		1.0	ug/Kg	1		8260B	Total/NA
C13-C22	6.2		5.3	mg/Kg	1		8015B	Total/NA
C23-C40	39		5.3	mg/Kg	1		8015B	Total/NA
Arsenic	20.2		2.97	mg/Kg	5		6010B	Total/NA
Barium	179		2.97	mg/Kg	5		6010B	Total/NA
Cadmium	0.891		0.495	mg/Kg	5		6010B	Total/NA
Chromium	39.0		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	12.0		0.990	mg/Kg	5		6010B	Total/NA
Copper	23.3		1.98	mg/Kg	5		6010B	Total/NA
Lead	14.6		1.98	mg/Kg	5		6010B	Total/NA
Molybdenum	2.04		1.98	mg/Kg	5		6010B	Total/NA
Nickel	28.6		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	50.9		0.990	mg/Kg	5		6010B	Total/NA
Zinc	82.6		4.95	mg/Kg	5		6010B	Total/NA

**Client Sample ID: SB-11-25'**

**Lab Sample ID: 570-97380-6**

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	25		21	ug/Kg	1		8260B	Total/NA
Benzene	1.4		1.1	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.23		0.092	mg/Kg	1		8015B	Total/NA
C13-C22	12		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	53		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	3.86		2.94	mg/Kg	5		6010B	Total/NA
Barium	109		2.94	mg/Kg	5		6010B	Total/NA
Cadmium	2.44		0.490	mg/Kg	5		6010B	Total/NA
Chromium	26.5		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	8.00		0.980	mg/Kg	5		6010B	Total/NA
Copper	20.6		1.96	mg/Kg	5		6010B	Total/NA
Lead	6.73		1.96	mg/Kg	5		6010B	Total/NA
Molybdenum	7.23		1.96	mg/Kg	5		6010B	Total/NA
Nickel	24.7		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	47.8		0.980	mg/Kg	5		6010B	Total/NA
Zinc	67.6		4.90	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-21-1'  
Date Collected: 05/25/22 07:36  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
2,2-Dichloropropane	ND		5.4	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
2-Butanone	ND		22	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
2-Hexanone	ND		22	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Acetone	ND		22	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Benzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Bromobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Bromochloromethane	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Bromodichloromethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Bromoform	ND		5.4	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Bromomethane	ND	+	22	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Carbon disulfide	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Chlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Chloroethane	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Chloroform	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Chloromethane	ND	+	22	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Dibromochloromethane	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Dibromomethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Ethylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Isopropylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Methylene Chloride	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-21-1'  
Date Collected: 05/25/22 07:36  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
n-Butylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
N-Propylbenzene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
o-Xylene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
m,p-Xylene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Styrene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Tetrachloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Toluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Trichloroethene	ND		2.2	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Trichlorofluoromethane	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Vinyl acetate	ND		11	ug/Kg		05/26/22 15:55	05/26/22 16:44	1
Vinyl chloride	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 16:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		80 - 142	05/26/22 15:55	05/26/22 16:44	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/26/22 15:55	05/26/22 16:44	1
Dibromofluoromethane (Surr)	107		80 - 123	05/26/22 15:55	05/26/22 16:44	1
Toluene-d8 (Surr)	97		80 - 120	05/26/22 15:55	05/26/22 16:44	1

Client Sample ID: SB-21-5'  
Date Collected: 05/25/22 07:43  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,1-Dichloropropene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
2,2-Dichloropropane	ND		5.1	ug/Kg		05/26/22 15:55	05/26/22 17:08	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-21-5'  
Date Collected: 05/25/22 07:43  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
2-Hexanone	ND		20	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
4-Methyl-2-pentanone	ND		20	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Acetone	23		20	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Benzene	2.1		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Bromobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Bromochloromethane	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Bromodichloromethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Bromoform	ND		5.1	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Bromomethane	ND	+	20	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Carbon disulfide	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Chlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Chloroethane	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Chloroform	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Chloromethane	ND	+	20	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Dibromochloromethane	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Dibromomethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Dichlorodifluoromethane	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Ethylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Isopropylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Methylene Chloride	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Naphthalene	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
n-Butylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
N-Propylbenzene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
o-Xylene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
m,p-Xylene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Styrene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Tetrachloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Toluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Trichloroethene	ND		2.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Trichlorofluoromethane	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Vinyl acetate	ND		10	ug/Kg		05/26/22 15:55	05/26/22 17:08	1
Vinyl chloride	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 17:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		80 - 142	05/26/22 15:55	05/26/22 17:08	1
4-Bromofluorobenzene (Surr)	93		80 - 120	05/26/22 15:55	05/26/22 17:08	1
Dibromofluoromethane (Surr)	107		80 - 123	05/26/22 15:55	05/26/22 17:08	1
Toluene-d8 (Surr)	98		80 - 120	05/26/22 15:55	05/26/22 17:08	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-21-30'  
Date Collected: 05/25/22 09:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1,1-Trichloroethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1,2,2-Tetrachloroethane	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1,2-Trichloroethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1-Dichloroethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1-Dichloroethene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,1-Dichloropropene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2,3-Trichlorobenzene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2,3-Trichloropropane	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2,4-Trichlorobenzene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2,4-Trimethylbenzene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2-Dibromo-3-Chloropropane	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2-Dibromoethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2-Dichlorobenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2-Dichloroethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,2-Dichloropropane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,3,5-Trimethylbenzene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,3-Dichlorobenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,3-Dichloropropane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
1,4-Dichlorobenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
2,2-Dichloropropane	ND		3.4	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
2-Butanone	ND		13	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
2-Chlorotoluene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
2-Hexanone	ND		13	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
4-Chlorotoluene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
4-Methyl-2-pentanone	ND		13	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Acetone	ND		13	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Benzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Bromobenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Bromochloromethane	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Bromodichloromethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Bromoform	ND		3.4	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Bromomethane	ND	+	13	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
cis-1,2-Dichloroethene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
cis-1,3-Dichloropropene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Carbon disulfide	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Carbon tetrachloride	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Chlorobenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Chloroethane	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Chloroform	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Chloromethane	ND	+	13	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Dibromochloromethane	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Dibromomethane	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Dichlorodifluoromethane	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Ethylbenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Isopropylbenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Methylene Chloride	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Methyl-t-Butyl Ether (MTBE)	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-21-30'  
Date Collected: 05/25/22 09:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
n-Butylbenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
N-Propylbenzene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
o-Xylene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
m,p-Xylene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
p-Isopropyltoluene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
sec-Butylbenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Styrene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
trans-1,2-Dichloroethene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
trans-1,3-Dichloropropene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
tert-Butylbenzene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Tetrachloroethene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Toluene	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Trichloroethene	ND		1.3	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Trichlorofluoromethane	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Vinyl acetate	ND		6.7	ug/Kg		05/26/22 15:55	05/26/22 17:33	1
Vinyl chloride	ND		0.67	ug/Kg		05/26/22 15:55	05/26/22 17:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	126		80 - 142	05/26/22 15:55	05/26/22 17:33	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/26/22 15:55	05/26/22 17:33	1
Dibromofluoromethane (Surr)	108		80 - 123	05/26/22 15:55	05/26/22 17:33	1
Toluene-d8 (Surr)	98		80 - 120	05/26/22 15:55	05/26/22 17:33	1

Client Sample ID: SB-11-1'  
Date Collected: 05/25/22 12:44  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1,1-Trichloroethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1,2,2-Tetrachloroethane	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1,2-Trichloroethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1-Dichloroethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1-Dichloroethene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,1-Dichloropropene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2,3-Trichlorobenzene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2,3-Trichloropropane	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2,4-Trichlorobenzene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2,4-Trimethylbenzene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2-Dibromo-3-Chloropropane	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2-Dibromoethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2-Dichlorobenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2-Dichloroethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,2-Dichloropropane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,3,5-Trimethylbenzene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,3-Dichlorobenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,3-Dichloropropane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
1,4-Dichlorobenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
2,2-Dichloropropane	ND		7.2	ug/Kg		05/26/22 15:55	05/26/22 17:57	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-11-1'  
Date Collected: 05/25/22 12:44  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		29	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
2-Chlorotoluene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
2-Hexanone	ND		29	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
4-Chlorotoluene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
4-Methyl-2-pentanone	ND		29	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Acetone	ND		29	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Benzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Bromobenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Bromochloromethane	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Bromodichloromethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Bromoform	ND		7.2	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Bromomethane	ND	+	29	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
cis-1,2-Dichloroethene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
cis-1,3-Dichloropropene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Carbon disulfide	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Carbon tetrachloride	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Chlorobenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Chloroethane	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Chloroform	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Chloromethane	ND	+	29	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Dibromochloromethane	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Dibromomethane	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Dichlorodifluoromethane	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Ethylbenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Isopropylbenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Methylene Chloride	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Methyl-t-Butyl Ether (MTBE)	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Naphthalene	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
n-Butylbenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
N-Propylbenzene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
o-Xylene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
m,p-Xylene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
p-Isopropyltoluene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
sec-Butylbenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Styrene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
trans-1,2-Dichloroethene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
trans-1,3-Dichloropropene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
tert-Butylbenzene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Tetrachloroethene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Toluene	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Trichloroethene	ND		2.9	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Trichlorofluoromethane	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Vinyl acetate	ND		14	ug/Kg		05/26/22 15:55	05/26/22 17:57	1
Vinyl chloride	ND		1.4	ug/Kg		05/26/22 15:55	05/26/22 17:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	125		80 - 142	05/26/22 15:55	05/26/22 17:57	1
4-Bromofluorobenzene (Surr)	89		80 - 120	05/26/22 15:55	05/26/22 17:57	1
Dibromofluoromethane (Surr)	108		80 - 123	05/26/22 15:55	05/26/22 17:57	1
Toluene-d8 (Surr)	98		80 - 120	05/26/22 15:55	05/26/22 17:57	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-11-5'  
Date Collected: 05/25/22 12:53  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1-Dichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1-Dichloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2-Dibromoethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2-Dichloroethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,2-Dichloropropane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,3-Dichloropropane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
2,2-Dichloropropane	ND		5.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
2-Butanone	ND		21	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
2-Chlorotoluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
2-Hexanone	ND		21	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
4-Chlorotoluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Acetone	24		21	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Benzene	2.2		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Bromobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Bromochloromethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Bromodichloromethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Bromoform	ND		5.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Bromomethane	ND	+	21	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Carbon disulfide	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Carbon tetrachloride	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Chlorobenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Chloroethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Chloroform	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Chloromethane	ND	+	21	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Dibromochloromethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Dibromomethane	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Ethylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Isopropylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Methylene Chloride	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-11-5'  
Date Collected: 05/25/22 12:53  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
n-Butylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
N-Propylbenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
o-Xylene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
m,p-Xylene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
p-Isopropyltoluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
sec-Butylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Styrene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
tert-Butylbenzene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Tetrachloroethene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Toluene	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Trichloroethene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Trichlorofluoromethane	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Vinyl acetate	ND		10	ug/Kg		05/26/22 15:55	05/26/22 18:21	1
Vinyl chloride	ND		1.0	ug/Kg		05/26/22 15:55	05/26/22 18:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	127		80 - 142	05/26/22 15:55	05/26/22 18:21	1
4-Bromofluorobenzene (Surr)	90		80 - 120	05/26/22 15:55	05/26/22 18:21	1
Dibromofluoromethane (Surr)	107		80 - 123	05/26/22 15:55	05/26/22 18:21	1
Toluene-d8 (Surr)	98		80 - 120	05/26/22 15:55	05/26/22 18:21	1

Client Sample ID: SB-11-25'  
Date Collected: 05/25/22 13:52  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/26/22 15:55	05/26/22 18:45	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-11-25'  
Date Collected: 05/25/22 13:52  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		21	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
2-Hexanone	ND		21	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Acetone	25		21	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Benzene	1.4		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Bromobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Bromochloromethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Bromodichloromethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Bromoform	ND		5.3	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Bromomethane	ND	+	21	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Carbon disulfide	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Chlorobenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Chloroethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Chloroform	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Chloromethane	ND	+	21	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Dibromochloromethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Dibromomethane	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Ethylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Isopropylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Methylene Chloride	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Naphthalene	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
n-Butylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
N-Propylbenzene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
o-Xylene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
m,p-Xylene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Styrene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Tetrachloroethene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Toluene	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Trichloroethene	ND		2.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Trichlorofluoromethane	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Vinyl acetate	ND		11	ug/Kg		05/26/22 15:55	05/26/22 18:45	1
Vinyl chloride	ND		1.1	ug/Kg		05/26/22 15:55	05/26/22 18:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	131		80 - 142	05/26/22 15:55	05/26/22 18:45	1
4-Bromofluorobenzene (Surr)	94		80 - 120	05/26/22 15:55	05/26/22 18:45	1
Dibromofluoromethane (Surr)	110		80 - 123	05/26/22 15:55	05/26/22 18:45	1
Toluene-d8 (Surr)	105		80 - 120	05/26/22 15:55	05/26/22 18:45	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-21-1'**  
**Date Collected: 05/25/22 07:36**  
**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/26/22 15:55	05/28/22 00:23	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	62		42 - 126			05/26/22 15:55	05/28/22 00:23	1

**Client Sample ID: SB-21-5'**  
**Date Collected: 05/25/22 07:43**  
**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/26/22 15:55	05/28/22 00:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	71		42 - 126			05/26/22 15:55	05/28/22 00:47	1

**Client Sample ID: SB-21-30'**  
**Date Collected: 05/25/22 09:05**  
**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.094	mg/Kg		05/26/22 15:55	05/28/22 01:11	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126			05/26/22 15:55	05/28/22 01:11	1

**Client Sample ID: SB-11-1'**  
**Date Collected: 05/25/22 12:44**  
**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-4**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/26/22 15:55	05/28/22 01:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	75		42 - 126			05/26/22 15:55	05/28/22 01:35	1

**Client Sample ID: SB-11-5'**  
**Date Collected: 05/25/22 12:53**  
**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-5**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/26/22 15:55	05/28/22 01:59	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	67		42 - 126			05/26/22 15:55	05/28/22 01:59	1

**Client Sample ID: SB-11-25'**  
**Date Collected: 05/25/22 13:52**  
**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-6**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.23		0.092	mg/Kg		05/26/22 15:55	05/28/22 02:23	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	85		42 - 126			05/26/22 15:55	05/28/22 02:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-21-1'  
Date Collected: 05/25/22 07:36  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/26/22 08:48	05/27/22 06:40	1
C23-C40	21		4.9	mg/Kg		05/26/22 08:48	05/27/22 06:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/26/22 08:48	05/27/22 06:40	1

Client Sample ID: SB-21-5'  
Date Collected: 05/25/22 07:43  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/26/22 08:48	05/27/22 07:01	1
C23-C40	7.0		4.9	mg/Kg		05/26/22 08:48	05/27/22 07:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/26/22 08:48	05/27/22 07:01	1

Client Sample ID: SB-21-30'  
Date Collected: 05/25/22 09:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.1	mg/Kg		05/26/22 08:48	05/27/22 08:01	1
C23-C40	ND		5.1	mg/Kg		05/26/22 08:48	05/27/22 08:01	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/26/22 08:48	05/27/22 08:01	1

Client Sample ID: SB-11-1'  
Date Collected: 05/25/22 12:44  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	19		5.0	mg/Kg		05/26/22 08:48	05/27/22 08:22	1
C23-C40	92		5.0	mg/Kg		05/26/22 08:48	05/27/22 08:22	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	103		60 - 138			05/26/22 08:48	05/27/22 08:22	1

Client Sample ID: SB-11-5'  
Date Collected: 05/25/22 12:53  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	6.2		5.3	mg/Kg		05/26/22 08:48	05/27/22 08:42	1
C23-C40	39		5.3	mg/Kg		05/26/22 08:48	05/27/22 08:42	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	101		60 - 138			05/26/22 08:48	05/27/22 08:42	1

Client Sample ID: SB-11-25'  
Date Collected: 05/25/22 13:52  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	12		5.0	mg/Kg		05/26/22 08:48	05/27/22 09:02	1
C23-C40	53		5.0	mg/Kg		05/26/22 08:48	05/27/22 09:02	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

<u>Surrogate</u>	<u>%Recovery</u>	<u>Qualifier</u>	<u>Limits</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Dil Fac</u>
<i>n-Octacosane (Surr)</i>	105		60 - 138	05/26/22 08:48	05/27/22 09:02	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-21-1'  
Date Collected: 05/25/22 07:36  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.95	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Arsenic	ND		2.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Barium	45.6		2.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Beryllium	ND		0.498	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Cadmium	ND		0.498	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Chromium	4.38		0.995	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Cobalt	3.01		0.995	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Copper	5.09		1.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Lead	ND		1.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Molybdenum	ND		1.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Nickel	3.40		1.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Selenium	ND		2.99	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Silver	ND		1.49	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Thallium	ND		9.95	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Vanadium	11.7		0.995	mg/Kg		05/27/22 12:47	05/31/22 14:10	5
Zinc	15.6		4.98	mg/Kg		05/27/22 12:47	05/31/22 14:10	5

Client Sample ID: SB-21-5'  
Date Collected: 05/25/22 07:43  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Arsenic	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Barium	68.7		3.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Beryllium	ND		0.500	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Cadmium	ND		0.500	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Chromium	8.83		1.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Cobalt	4.85		1.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Copper	9.34		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Lead	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Molybdenum	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Nickel	5.66		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Selenium	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Silver	ND		1.50	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Thallium	ND		10.0	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Vanadium	20.6		1.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5
Zinc	24.4		5.00	mg/Kg		05/27/22 12:47	05/31/22 14:13	5

Client Sample ID: SB-21-30'  
Date Collected: 05/25/22 09:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Arsenic	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Barium	104		3.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Beryllium	ND		0.500	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Cadmium	0.513		0.500	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Chromium	13.3		1.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Cobalt	6.18		1.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Copper	12.1		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-21-30'  
Date Collected: 05/25/22 09:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.85		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Molybdenum	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Nickel	8.79		2.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Selenium	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Silver	ND		1.50	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Thallium	ND		10.0	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Vanadium	26.0		1.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5
Zinc	30.0		5.00	mg/Kg		05/27/22 12:47	05/31/22 14:15	5

Client Sample ID: SB-11-1'  
Date Collected: 05/25/22 12:44  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Arsenic	6.56		3.02	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Barium	144		3.02	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Beryllium	ND		0.503	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Cadmium	4.31		0.503	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Chromium	21.2		1.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Cobalt	8.07		1.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Copper	22.5		2.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Lead	6.67		2.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Molybdenum	12.4		2.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Nickel	26.4		2.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Selenium	ND		3.02	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Silver	ND		1.51	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Thallium	ND		10.1	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Vanadium	48.3		1.01	mg/Kg		05/27/22 12:47	05/31/22 14:18	5
Zinc	69.8		5.03	mg/Kg		05/27/22 12:47	05/31/22 14:18	5

Client Sample ID: SB-11-5'  
Date Collected: 05/25/22 12:53  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Arsenic	20.2		2.97	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Barium	179		2.97	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Beryllium	ND		0.495	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Cadmium	0.891		0.495	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Chromium	39.0		0.990	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Cobalt	12.0		0.990	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Copper	23.3		1.98	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Lead	14.6		1.98	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Molybdenum	2.04		1.98	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Nickel	28.6		1.98	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Selenium	ND		2.97	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Silver	ND		1.49	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Thallium	ND		9.90	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Vanadium	50.9		0.990	mg/Kg		05/27/22 12:47	05/31/22 14:20	5
Zinc	82.6		4.95	mg/Kg		05/27/22 12:47	05/31/22 14:20	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-11-25'  
Date Collected: 05/25/22 13:52  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Arsenic</b>	<b>3.86</b>		2.94	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Barium</b>	<b>109</b>		2.94	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
Beryllium	ND		0.490	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Cadmium</b>	<b>2.44</b>		0.490	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Chromium</b>	<b>26.5</b>		0.980	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Cobalt</b>	<b>8.00</b>		0.980	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Copper</b>	<b>20.6</b>		1.96	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Lead</b>	<b>6.73</b>		1.96	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Molybdenum</b>	<b>7.23</b>		1.96	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Nickel</b>	<b>24.7</b>		1.96	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
Selenium	ND		2.94	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
Silver	ND		1.47	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
Thallium	ND		9.80	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Vanadium</b>	<b>47.8</b>		0.980	mg/Kg		05/27/22 12:47	05/31/22 14:23	5
<b>Zinc</b>	<b>67.6</b>		4.90	mg/Kg		05/27/22 12:47	05/31/22 14:23	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-21-1'  
Date Collected: 05/25/22 07:36  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/26/22 10:07	05/26/22 14:20	1

Client Sample ID: SB-21-5'  
Date Collected: 05/25/22 07:43  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/26/22 10:07	05/26/22 14:22	1

Client Sample ID: SB-21-30'  
Date Collected: 05/25/22 09:05  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/26/22 10:07	05/26/22 14:28	1

Client Sample ID: SB-11-1'  
Date Collected: 05/25/22 12:44  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-4  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/26/22 10:07	05/26/22 14:30	1

Client Sample ID: SB-11-5'  
Date Collected: 05/25/22 12:53  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-5  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/26/22 10:07	05/26/22 14:32	1

Client Sample ID: SB-11-25'  
Date Collected: 05/25/22 13:52  
Date Received: 05/25/22 18:20

Lab Sample ID: 570-97380-6  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/26/22 10:07	05/26/22 14:33	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-97380-1	SB-21-1'	117	94	107	97
570-97380-2	SB-21-5'	120	93	107	98
570-97380-3	SB-21-30'	126	94	108	98
570-97380-4	SB-11-1'	125	89	108	98
570-97380-5	SB-11-5'	127	90	107	98
570-97380-6	SB-11-25'	131	94	110	105
LCS 570-237100/4	Lab Control Sample	103	107	104	103
LCSD 570-237100/5	Lab Control Sample Dup	103	107	103	103
MB 570-237100/7	Method Blank	113	91	103	98

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB1 (42-126)			
570-97380-1	SB-21-1'	62			
570-97380-2	SB-21-5'	71			
570-97380-3	SB-21-30'	64			
570-97380-4	SB-11-1'	75			
570-97380-5	SB-11-5'	67			
570-97380-6	SB-11-25'	85			
LCS 570-237639/20	Lab Control Sample	105			
LCSD 570-237639/21	Lab Control Sample Dup	105			
MB 570-237639/22	Method Blank	54			

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		OTCSN1 (60-138)			
570-97380-1	SB-21-1'	103			
570-97380-2	SB-21-5'	103			
570-97380-3	SB-21-30'	103			
570-97380-4	SB-11-1'	103			
570-97380-5	SB-11-5'	101			
570-97380-6	SB-11-25'	105			
570-97469-A-1-A MS	Matrix Spike	103			
570-97469-A-1-B MSD	Matrix Spike Duplicate	107			
LCS 570-236934/2-A	Lab Control Sample	104			
LCSD 570-236934/3-A	Lab Control Sample Dup	102			

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.

Project/Site: Radford LB1048/04

Job ID: 570-97380-1

Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

			Percent Surrogate Recovery (Acceptance Limits)									
Lab Sample ID	Client Sample ID	OTCSN1 (60-138)										
MB 570-236934/1-A	Method Blank	106										
Surrogate Legend												
OTCSN = n-Octacosane (Surr)												

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-237100/7

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/26/22 10:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/26/22 10:51	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/26/22 10:51	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/26/22 10:51	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/26/22 10:51	1
2-Butanone	ND		20	ug/Kg			05/26/22 10:51	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/26/22 10:51	1
2-Hexanone	ND		20	ug/Kg			05/26/22 10:51	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/26/22 10:51	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/26/22 10:51	1
Acetone	ND		20	ug/Kg			05/26/22 10:51	1
Benzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Bromobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Bromochloromethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Bromodichloromethane	ND		1.0	ug/Kg			05/26/22 10:51	1
Bromoform	ND		5.0	ug/Kg			05/26/22 10:51	1
Bromomethane	ND		20	ug/Kg			05/26/22 10:51	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/26/22 10:51	1
Carbon disulfide	ND		10	ug/Kg			05/26/22 10:51	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/26/22 10:51	1
Chlorobenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Chloroethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Chloroform	ND		1.0	ug/Kg			05/26/22 10:51	1
Chloromethane	ND		20	ug/Kg			05/26/22 10:51	1
Dibromochloromethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Dibromomethane	ND		1.0	ug/Kg			05/26/22 10:51	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/26/22 10:51	1
Ethylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Isopropylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Methylene Chloride	ND		10	ug/Kg			05/26/22 10:51	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237100/7

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/26/22 10:51	1
Naphthalene	ND		10	ug/Kg			05/26/22 10:51	1
n-Butylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
N-Propylbenzene	ND		2.0	ug/Kg			05/26/22 10:51	1
o-Xylene	ND		1.0	ug/Kg			05/26/22 10:51	1
m,p-Xylene	ND		2.0	ug/Kg			05/26/22 10:51	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/26/22 10:51	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Styrene	ND		1.0	ug/Kg			05/26/22 10:51	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/26/22 10:51	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/26/22 10:51	1
Tetrachloroethene	ND		1.0	ug/Kg			05/26/22 10:51	1
Toluene	ND		1.0	ug/Kg			05/26/22 10:51	1
Trichloroethene	ND		2.0	ug/Kg			05/26/22 10:51	1
Trichlorofluoromethane	ND		10	ug/Kg			05/26/22 10:51	1
Vinyl acetate	ND		10	ug/Kg			05/26/22 10:51	1
Vinyl chloride	ND		1.0	ug/Kg			05/26/22 10:51	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	113		80 - 142		05/26/22 10:51	1
4-Bromofluorobenzene (Surr)	91		80 - 120		05/26/22 10:51	1
Dibromofluoromethane (Surr)	103		80 - 123		05/26/22 10:51	1
Toluene-d8 (Surr)	98		80 - 120		05/26/22 10:51	1

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	49.11		ug/Kg		98	80 - 127
1,1,1-Trichloroethane	50.0	54.09		ug/Kg		108	80 - 127
1,1,2,2-Tetrachloroethane	50.0	52.77		ug/Kg		106	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.35		ug/Kg		103	78 - 121
1,1,2-Trichloroethane	50.0	51.70		ug/Kg		103	80 - 120
1,1-Dichloroethane	50.0	55.18		ug/Kg		110	75 - 128
1,1-Dichloroethene	50.0	55.13		ug/Kg		110	70 - 131
1,1-Dichloropropene	50.0	54.40		ug/Kg		109	80 - 124
1,2,3-Trichlorobenzene	50.0	56.62		ug/Kg		113	80 - 124
1,2,3-Trichloropropane	50.0	52.99		ug/Kg		106	80 - 125
1,2,4-Trichlorobenzene	50.0	55.58		ug/Kg		111	80 - 131
1,2,4-Trimethylbenzene	50.0	53.13		ug/Kg		106	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	48.57		ug/Kg		97	65 - 127
1,2-Dibromoethane	50.0	50.43		ug/Kg		101	80 - 120
1,2-Dichlorobenzene	50.0	54.10		ug/Kg		108	80 - 120
1,2-Dichloroethane	50.0	49.65		ug/Kg		99	80 - 120
1,2-Dichloropropane	50.0	54.02		ug/Kg		108	80 - 120
1,3,5-Trimethylbenzene	50.0	51.82		ug/Kg		104	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	53.83		ug/Kg		108	80 - 120
1,3-Dichloropropane	50.0	53.78		ug/Kg		108	80 - 120
1,4-Dichlorobenzene	50.0	49.97		ug/Kg		100	80 - 120
2,2-Dichloropropane	50.0	59.79		ug/Kg		120	65 - 150
2-Butanone	50.0	56.49		ug/Kg		113	73 - 129
2-Chlorotoluene	50.0	55.14		ug/Kg		110	80 - 120
2-Hexanone	50.0	53.38		ug/Kg		107	80 - 121
4-Chlorotoluene	50.0	56.14		ug/Kg		112	80 - 120
4-Methyl-2-pentanone	50.0	47.48		ug/Kg		95	80 - 120
Acetone	50.0	54.05		ug/Kg		108	55 - 142
Benzene	50.0	52.47		ug/Kg		105	80 - 120
Bromobenzene	50.0	51.52		ug/Kg		103	80 - 126
Bromochloromethane	50.0	50.06		ug/Kg		100	80 - 120
Bromodichloromethane	50.0	51.66		ug/Kg		103	80 - 120
Bromoform	50.0	47.74		ug/Kg		95	80 - 131
Bromomethane	50.0	65.89	*+ me	ug/Kg		132	68 - 131
cis-1,2-Dichloroethene	50.0	57.16		ug/Kg		114	80 - 122
cis-1,3-Dichloropropene	50.0	54.25		ug/Kg		108	80 - 125
Carbon disulfide	50.0	50.41		ug/Kg		101	70 - 130
Carbon tetrachloride	50.0	50.84		ug/Kg		102	80 - 131
Chlorobenzene	50.0	51.44		ug/Kg		103	80 - 120
Chloroethane	50.0	55.37		ug/Kg		111	80 - 124
Chloroform	50.0	53.36		ug/Kg		107	80 - 120
Chloromethane	50.0	69.26	*+ me	ug/Kg		139	68 - 135
Dibromochloromethane	50.0	50.44		ug/Kg		101	80 - 124
Dibromomethane	50.0	52.67		ug/Kg		105	80 - 120
Dichlorodifluoromethane	50.0	57.57		ug/Kg		115	60 - 166
Ethylbenzene	50.0	56.80		ug/Kg		114	80 - 120
Isopropylbenzene	50.0	52.84		ug/Kg		106	80 - 120
Methylene Chloride	50.0	48.78		ug/Kg		98	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	56.06		ug/Kg		112	80 - 122
Naphthalene	50.0	46.33		ug/Kg		93	77 - 120
n-Butylbenzene	50.0	56.14		ug/Kg		112	80 - 127
N-Propylbenzene	50.0	56.55		ug/Kg		113	80 - 120
o-Xylene	50.0	53.86		ug/Kg		108	80 - 120
m,p-Xylene	100	107.6		ug/Kg		108	80 - 120
p-Isopropyltoluene	50.0	53.34		ug/Kg		107	80 - 122
sec-Butylbenzene	50.0	53.03		ug/Kg		106	80 - 124
Styrene	50.0	51.57		ug/Kg		103	80 - 120
trans-1,2-Dichloroethene	50.0	54.09		ug/Kg		108	80 - 121
trans-1,3-Dichloropropene	50.0	54.12		ug/Kg		108	80 - 130
tert-Butylbenzene	50.0	55.27		ug/Kg		111	80 - 120
Tetrachloroethene	50.0	51.54		ug/Kg		103	80 - 121
Toluene	50.0	51.96		ug/Kg		104	80 - 120
Trichloroethene	50.0	51.66		ug/Kg		103	80 - 120
Trichlorofluoromethane	50.0	56.25		ug/Kg		113	75 - 131
Vinyl acetate	50.0	57.90		ug/Kg		116	80 - 133
Vinyl chloride	50.0	60.35		ug/Kg		121	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		80 - 142
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	104		80 - 123
Toluene-d8 (Surr)	103		80 - 120

Lab Sample ID: LCSD 570-237100/5

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	49.80		ug/Kg		100	80 - 127	1	20
1,1,1-Trichloroethane	50.0	54.03		ug/Kg		108	80 - 127	0	20
1,1,2,2-Tetrachloroethane	50.0	54.89		ug/Kg		110	80 - 126	4	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.52		ug/Kg		103	78 - 121	0	20
1,1,2-Trichloroethane	50.0	53.69		ug/Kg		107	80 - 120	4	20
1,1-Dichloroethane	50.0	56.39		ug/Kg		113	75 - 128	2	20
1,1-Dichloroethene	50.0	55.79		ug/Kg		112	70 - 131	1	20
1,1-Dichloropropene	50.0	55.28		ug/Kg		111	80 - 124	2	20
1,2,3-Trichlorobenzene	50.0	58.19		ug/Kg		116	80 - 124	3	20
1,2,3-Trichloropropane	50.0	53.98		ug/Kg		108	80 - 125	2	20
1,2,4-Trichlorobenzene	50.0	57.15		ug/Kg		114	80 - 131	3	20
1,2,4-Trimethylbenzene	50.0	54.51		ug/Kg		109	80 - 126	3	20
1,2-Dibromo-3-Chloropropane	50.0	51.51		ug/Kg		103	65 - 127	6	20
1,2-Dibromoethane	50.0	51.89		ug/Kg		104	80 - 120	3	20
1,2-Dichlorobenzene	50.0	55.75		ug/Kg		111	80 - 120	3	20
1,2-Dichloroethane	50.0	50.50		ug/Kg		101	80 - 120	2	20
1,2-Dichloropropane	50.0	55.31		ug/Kg		111	80 - 120	2	20
1,3,5-Trimethylbenzene	50.0	52.38		ug/Kg		105	80 - 123	1	20
1,3-Dichlorobenzene	50.0	55.71		ug/Kg		111	80 - 120	3	20
1,3-Dichloropropane	50.0	55.49		ug/Kg		111	80 - 120	3	20
1,4-Dichlorobenzene	50.0	51.61		ug/Kg		103	80 - 120	3	20
2,2-Dichloropropane	50.0	59.86		ug/Kg		120	65 - 150	0	20
2-Butanone	50.0	56.86		ug/Kg		114	73 - 129	1	20
2-Chlorotoluene	50.0	55.49		ug/Kg		111	80 - 120	1	20
2-Hexanone	50.0	55.51		ug/Kg		111	80 - 121	4	20
4-Chlorotoluene	50.0	57.37		ug/Kg		115	80 - 120	2	20
4-Methyl-2-pentanone	50.0	48.95		ug/Kg		98	80 - 120	3	20
Acetone	50.0	54.87		ug/Kg		110	55 - 142	2	22
Benzene	50.0	53.09		ug/Kg		106	80 - 120	1	20
Bromobenzene	50.0	52.65		ug/Kg		105	80 - 126	2	20
Bromochloromethane	50.0	50.23		ug/Kg		100	80 - 120	0	20
Bromodichloromethane	50.0	52.60		ug/Kg		105	80 - 120	2	20
Bromoform	50.0	49.88		ug/Kg		100	80 - 131	4	20
Bromomethane	50.0	74.17	*+	ug/Kg		148	68 - 131	12	20
cis-1,2-Dichloroethene	50.0	57.57		ug/Kg		115	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	55.10		ug/Kg		110	80 - 125	2	20
Carbon disulfide	50.0	50.94		ug/Kg		102	70 - 130	1	20
Carbon tetrachloride	50.0	51.16		ug/Kg		102	80 - 131	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237100/5

Matrix: Solid

Analysis Batch: 237100

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	51.98		ug/Kg		104	80 - 120	1	20
Chloroethane	50.0	57.72		ug/Kg		115	80 - 124	4	20
Chloroform	50.0	53.96		ug/Kg		108	80 - 120	1	20
Chloromethane	50.0	70.86	*+ me	ug/Kg		142	68 - 135	2	20
Dibromochloromethane	50.0	51.07		ug/Kg		102	80 - 124	1	20
Dibromomethane	50.0	53.74		ug/Kg		107	80 - 120	2	20
Dichlorodifluoromethane	50.0	58.55		ug/Kg		117	60 - 166	2	20
Ethylbenzene	50.0	57.73		ug/Kg		115	80 - 120	2	20
Isopropylbenzene	50.0	54.01		ug/Kg		108	80 - 120	2	20
Methylene Chloride	50.0	49.35		ug/Kg		99	80 - 120	1	20
Methyl-t-Butyl Ether (MTBE)	50.0	57.98		ug/Kg		116	80 - 122	3	20
Naphthalene	50.0	48.00		ug/Kg		96	77 - 120	4	20
n-Butylbenzene	50.0	57.09		ug/Kg		114	80 - 127	2	20
N-Propylbenzene	50.0	56.78		ug/Kg		114	80 - 120	0	20
o-Xylene	50.0	54.73		ug/Kg		109	80 - 120	2	20
m,p-Xylene	100	108.6		ug/Kg		109	80 - 120	1	20
p-Isopropyltoluene	50.0	54.28		ug/Kg		109	80 - 122	2	20
sec-Butylbenzene	50.0	54.57		ug/Kg		109	80 - 124	3	20
Styrene	50.0	52.27		ug/Kg		105	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	54.96		ug/Kg		110	80 - 121	2	20
trans-1,3-Dichloropropene	50.0	55.59		ug/Kg		111	80 - 130	3	20
tert-Butylbenzene	50.0	56.70		ug/Kg		113	80 - 120	3	20
Tetrachloroethene	50.0	51.67		ug/Kg		103	80 - 121	0	20
Toluene	50.0	52.48		ug/Kg		105	80 - 120	1	20
Trichloroethene	50.0	52.26		ug/Kg		105	80 - 120	1	20
Trichlorofluoromethane	50.0	56.65		ug/Kg		113	75 - 131	1	20
Vinyl acetate	50.0	61.87		ug/Kg		124	80 - 133	7	20
Vinyl chloride	50.0	61.28		ug/Kg		123	80 - 129	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	103		80 - 142
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	103		80 - 123
Toluene-d8 (Surr)	103		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-237639/22

Matrix: Solid

Analysis Batch: 237639

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg			05/27/22 23:59	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	54		42 - 126				05/27/22 23:59	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-237639/20

Matrix: Solid

Analysis Batch: 237639

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.98	1.940		mg/Kg		98	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	105		42 - 126								

Lab Sample ID: LCSD 570-237639/21

Matrix: Solid

Analysis Batch: 237639

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (C4-C13)			1.97	1.959		mg/Kg	-	99	70 - 124	1	18
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	105		42 - 126								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-236934/1-A

Matrix: Solid

Analysis Batch: 237336

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 236934

	MB	MB						
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/25/22 15:33	05/27/22 00:57	1
C23-C40	ND		5.0	mg/Kg		05/25/22 15:33	05/27/22 00:57	1
	MB	MB						
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	106		60 - 138			05/25/22 15:33	05/27/22 00:57	1

Lab Sample ID: LCS 570-236934/2-A

Matrix: Solid

Analysis Batch: 237336

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 236934

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits			
Diesel Range Organics [C10-C28]			400	480.1		mg/Kg		120	80 - 130		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	104		60 - 138								

Lab Sample ID: LCSD 570-236934/3-A

Matrix: Solid

Analysis Batch: 237336

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236934

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	483.3		mg/Kg		121	80 - 130	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 570-236934/3-A

Matrix: Solid

Analysis Batch: 237336

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 236934

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	102		60 - 138

Lab Sample ID: 570-97469-A-1-A MS

Matrix: Solid

Analysis Batch: 237336

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 236934

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Diesel Range Organics [C10-C28]	46		386	522.9		mg/Kg		123	43 - 165	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	103		60 - 138

Lab Sample ID: 570-97469-A-1-B MSD

Matrix: Solid

Analysis Batch: 237336

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 236934

	Sample	Sample	Spike	MSD	MSD				%Rec	RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	46		396	524.9		mg/Kg		121	43 - 165	0	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	107		60 - 138

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-237505/1-A ^5

Matrix: Solid

Analysis Batch: 237858

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237505

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Antimony	ND		10.0	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Arsenic	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Barium	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Beryllium	ND		0.500	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Cadmium	ND		0.500	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Chromium	ND		1.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Cobalt	ND		1.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Copper	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Lead	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Molybdenum	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Nickel	ND		2.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Selenium	ND		3.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Silver	ND		1.50	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Thallium	ND		10.0	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Vanadium	ND		1.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	
Zinc	ND		5.00	mg/Kg		05/27/22 12:47	05/31/22 13:30	5	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-237505/2-A ^5

Matrix: Solid

Analysis Batch: 237858

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237505

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.0	45.23		mg/Kg		90	80 - 120
Arsenic	50.0	42.41		mg/Kg		85	80 - 120
Barium	50.0	42.36		mg/Kg		85	80 - 120
Beryllium	50.0	42.03		mg/Kg		84	80 - 120
Cadmium	50.0	42.34		mg/Kg		85	80 - 120
Chromium	50.0	42.21		mg/Kg		84	80 - 120
Cobalt	50.0	42.40		mg/Kg		85	80 - 120
Copper	50.0	42.34		mg/Kg		85	80 - 120
Lead	50.0	42.79		mg/Kg		86	80 - 120
Molybdenum	50.0	42.84		mg/Kg		86	80 - 120
Nickel	50.0	42.73		mg/Kg		85	80 - 120
Selenium	50.0	40.10		mg/Kg		80	80 - 120
Silver	25.0	21.09		mg/Kg		84	80 - 120
Thallium	50.0	41.65		mg/Kg		83	80 - 120
Vanadium	50.0	42.04		mg/Kg		84	80 - 120
Zinc	50.0	41.95		mg/Kg		84	80 - 120

Lab Sample ID: LCSD 570-237505/3-A ^5

Matrix: Solid

Analysis Batch: 237858

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237505

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	50.3	48.19		mg/Kg		96	80 - 120	6	20
Arsenic	50.3	44.02		mg/Kg		88	80 - 120	4	20
Barium	50.3	44.57		mg/Kg		89	80 - 120	5	20
Beryllium	50.3	44.20		mg/Kg		88	80 - 120	5	20
Cadmium	50.3	44.08		mg/Kg		88	80 - 120	4	20
Chromium	50.3	44.52		mg/Kg		89	80 - 120	5	20
Cobalt	50.3	44.28		mg/Kg		88	80 - 120	4	20
Copper	50.3	44.52		mg/Kg		89	80 - 120	5	20
Lead	50.3	45.05		mg/Kg		90	80 - 120	5	20
Molybdenum	50.3	45.48		mg/Kg		91	80 - 120	6	20
Nickel	50.3	44.96		mg/Kg		89	80 - 120	5	20
Selenium	50.3	42.51		mg/Kg		85	80 - 120	6	20
Silver	25.1	22.12		mg/Kg		88	80 - 120	5	20
Thallium	50.3	43.87		mg/Kg		87	80 - 120	5	20
Vanadium	50.3	44.26		mg/Kg		88	80 - 120	5	20
Zinc	50.3	43.73		mg/Kg		87	80 - 120	4	20

Lab Sample ID: 570-97617-A-1-E MS ^5

Matrix: Solid

Analysis Batch: 237858

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237505

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	49.3	24.45	F1	mg/Kg		50	75 - 125
Arsenic	ND		49.3	43.83		mg/Kg		89	75 - 125
Barium	56.4		49.3	96.42		mg/Kg		81	75 - 125
Beryllium	ND		49.3	43.69		mg/Kg		88	75 - 125
Cadmium	ND		49.3	42.22		mg/Kg		86	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97617-A-1-E MS ^5

Matrix: Solid

Analysis Batch: 237858

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237505

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	6.45		49.3	50.17		mg/Kg		89	75 - 125
Cobalt	3.38		49.3	45.41		mg/Kg		85	75 - 125
Copper	6.80		49.3	50.91		mg/Kg		90	75 - 125
Lead	2.73		49.3	45.41		mg/Kg		87	75 - 125
Molybdenum	ND		49.3	41.74		mg/Kg		85	75 - 125
Nickel	5.15		49.3	47.97		mg/Kg		87	75 - 125
Selenium	ND		49.3	42.08		mg/Kg		82	75 - 125
Silver	ND		24.6	21.51		mg/Kg		87	75 - 125
Thallium	ND		49.3	42.09		mg/Kg		85	75 - 125
Vanadium	23.6		49.3	67.50		mg/Kg		89	75 - 125
Zinc	25.1		49.3	65.78		mg/Kg		83	75 - 125

Lab Sample ID: 570-97617-A-1-F MSD ^5

Matrix: Solid

Analysis Batch: 237858

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237505

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.0	25.93	F1	mg/Kg		52	75 - 125	6	20
Arsenic	ND		50.0	44.35		mg/Kg		89	75 - 125	1	20
Barium	56.4		50.0	105.1		mg/Kg		97	75 - 125	9	20
Beryllium	ND		50.0	44.69		mg/Kg		89	75 - 125	2	20
Cadmium	ND		50.0	43.14		mg/Kg		86	75 - 125	2	20
Chromium	6.45		50.0	51.36		mg/Kg		90	75 - 125	2	20
Cobalt	3.38		50.0	46.74		mg/Kg		87	75 - 125	3	20
Copper	6.80		50.0	52.75		mg/Kg		92	75 - 125	4	20
Lead	2.73		50.0	46.60		mg/Kg		88	75 - 125	3	20
Molybdenum	ND		50.0	44.88		mg/Kg		90	75 - 125	7	20
Nickel	5.15		50.0	48.86		mg/Kg		87	75 - 125	2	20
Selenium	ND		50.0	42.60		mg/Kg		82	75 - 125	1	20
Silver	ND		25.0	22.06		mg/Kg		88	75 - 125	3	20
Thallium	ND		50.0	42.79		mg/Kg		86	75 - 125	2	20
Vanadium	23.6		50.0	69.73		mg/Kg		92	75 - 125	3	20
Zinc	25.1		50.0	68.60		mg/Kg		87	75 - 125	4	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-237105/1-A

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237105

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/26/22 10:07	05/26/22 13:36	1

Lab Sample ID: LCS 570-237105/2-A

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237105

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.385	0.3971		mg/Kg		103	85 - 121

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-237105/3-A

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237105

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury			0.385	0.3973		mg/Kg		103	85 - 121	0	10

Lab Sample ID: 570-97455-A-15-E MS

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237105

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	ND		0.400	0.4639		mg/Kg		102	75 - 125		

Lab Sample ID: 570-97455-A-15-F MSD

Matrix: Solid

Analysis Batch: 237214

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237105

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.385	0.4329		mg/Kg		98	75 - 125	7	14

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-237100/4

Matrix: Solid

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	49.11		ug/Kg	98	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	54.09		ug/Kg	108	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	52.77		ug/Kg	106	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.35		ug/Kg	103	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	51.70		ug/Kg	103	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	55.18		ug/Kg	110	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	55.13		ug/Kg	110	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	54.40		ug/Kg	109	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	56.62		ug/Kg	113	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	52.99		ug/Kg	106	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	55.58		ug/Kg	111	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.13		ug/Kg	106	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	48.57		ug/Kg	97	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	50.43		ug/Kg	101	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	54.10		ug/Kg	108	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	49.65		ug/Kg	99	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	54.02		ug/Kg	108	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	51.82		ug/Kg	104	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	53.83		ug/Kg	108	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	53.78		ug/Kg	108	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	49.97		ug/Kg	100	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	59.79		ug/Kg	120	65 - 150	51 - 164	
2-Butanone	50.0	56.49		ug/Kg	113	73 - 129	64 - 138	
2-Chlorotoluene	50.0	55.14		ug/Kg	110	80 - 120	73 - 127	
2-Hexanone	50.0	53.38		ug/Kg	107	80 - 121	73 - 128	
4-Chlorotoluene	50.0	56.14		ug/Kg	112	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	47.48		ug/Kg	95	80 - 120	73 - 127	
Acetone	50.0	54.05		ug/Kg	108	55 - 142	41 - 157	
Benzene	50.0	52.47		ug/Kg	105	80 - 120	73 - 127	
Bromobenzene	50.0	51.52		ug/Kg	103	80 - 126	72 - 134	
Bromochloromethane	50.0	50.06		ug/Kg	100	80 - 120	73 - 127	
Bromodichloromethane	50.0	51.66		ug/Kg	103	80 - 120	73 - 127	
Bromoform	50.0	47.74		ug/Kg	95	80 - 131	72 - 140	
Bromomethane	50.0	65.89	*+ me	ug/Kg	132	68 - 131	58 - 142	ME
cis-1,2-Dichloroethene	50.0	57.16		ug/Kg	114	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	54.25		ug/Kg	108	80 - 125	73 - 133	
Carbon disulfide	50.0	50.41		ug/Kg	101	70 - 130	60 - 140	
Carbon tetrachloride	50.0	50.84		ug/Kg	102	80 - 131	72 - 140	
Chlorobenzene	50.0	51.44		ug/Kg	103	80 - 120	73 - 127	
Chloroethane	50.0	55.37		ug/Kg	111	80 - 124	73 - 131	
Chloroform	50.0	53.36		ug/Kg	107	80 - 120	73 - 127	
Chloromethane	50.0	69.26	*+ me	ug/Kg	139	68 - 135	57 - 146	ME
Dibromochloromethane	50.0	50.44		ug/Kg	101	80 - 124	73 - 131	
Dibromomethane	50.0	52.67		ug/Kg	105	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	57.57		ug/Kg	115	60 - 166	42 - 184	
Ethylbenzene	50.0	56.80		ug/Kg	114	80 - 120	73 - 127	
Isopropylbenzene	50.0	52.84		ug/Kg	106	80 - 120	73 - 127	
Methylene Chloride	50.0	48.78		ug/Kg	98	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	56.06		ug/Kg	112	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237100/4  
Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	46.33		ug/Kg	93	77 - 120	70 - 127	
n-Butylbenzene	50.0	56.14		ug/Kg	112	80 - 127	72 - 135	
N-Propylbenzene	50.0	56.55		ug/Kg	113	80 - 120	73 - 127	
o-Xylene	50.0	53.86		ug/Kg	108	80 - 120	73 - 127	
m,p-Xylene	100	107.6		ug/Kg	108	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	53.34		ug/Kg	107	80 - 122	73 - 129	
sec-Butylbenzene	50.0	53.03		ug/Kg	106	80 - 124	73 - 131	
Styrene	50.0	51.57		ug/Kg	103	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.09		ug/Kg	108	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	54.12		ug/Kg	108	80 - 130	72 - 138	
tert-Butylbenzene	50.0	55.27		ug/Kg	111	80 - 120	73 - 127	
Tetrachloroethene	50.0	51.54		ug/Kg	103	80 - 121	73 - 128	
Toluene	50.0	51.96		ug/Kg	104	80 - 120	73 - 127	
Trichloroethene	50.0	51.66		ug/Kg	103	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	56.25		ug/Kg	113	75 - 131	66 - 140	
Vinyl acetate	50.0	57.90		ug/Kg	116	80 - 133	71 - 142	
Vinyl chloride	50.0	60.35		ug/Kg	121	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-237100/5  
Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	49.80		ug/Kg	100	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	54.03		ug/Kg	108	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	54.89		ug/Kg	110	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	51.52		ug/Kg	103	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	53.69		ug/Kg	107	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	56.39		ug/Kg	113	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	55.79		ug/Kg	112	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	55.28		ug/Kg	111	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	58.19		ug/Kg	116	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	53.98		ug/Kg	108	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	57.15		ug/Kg	114	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	54.51		ug/Kg	109	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	51.51		ug/Kg	103	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	51.89		ug/Kg	104	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	55.75		ug/Kg	111	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	50.50		ug/Kg	101	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	55.31		ug/Kg	111	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	52.38		ug/Kg	105	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	55.71		ug/Kg	111	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	55.49		ug/Kg	111	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	51.61		ug/Kg	103	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237100/5  
Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	50.0	59.86		ug/Kg	120	65 - 150	51 - 164	
2-Butanone	50.0	56.86		ug/Kg	114	73 - 129	64 - 138	
2-Chlorotoluene	50.0	55.49		ug/Kg	111	80 - 120	73 - 127	
2-Hexanone	50.0	55.51		ug/Kg	111	80 - 121	73 - 128	
4-Chlorotoluene	50.0	57.37		ug/Kg	115	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	48.95		ug/Kg	98	80 - 120	73 - 127	
Acetone	50.0	54.87		ug/Kg	110	55 - 142	41 - 157	
Benzene	50.0	53.09		ug/Kg	106	80 - 120	73 - 127	
Bromobenzene	50.0	52.65		ug/Kg	105	80 - 126	72 - 134	
Bromochloromethane	50.0	50.23		ug/Kg	100	80 - 120	73 - 127	
Bromodichloromethane	50.0	52.60		ug/Kg	105	80 - 120	73 - 127	
Bromoform	50.0	49.88		ug/Kg	100	80 - 131	72 - 140	
Bromomethane	50.0	74.17	*+	ug/Kg	148	68 - 131	58 - 142	X
cis-1,2-Dichloroethene	50.0	57.57		ug/Kg	115	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	55.10		ug/Kg	110	80 - 125	73 - 133	
Carbon disulfide	50.0	50.94		ug/Kg	102	70 - 130	60 - 140	
Carbon tetrachloride	50.0	51.16		ug/Kg	102	80 - 131	72 - 140	
Chlorobenzene	50.0	51.98		ug/Kg	104	80 - 120	73 - 127	
Chloroethane	50.0	57.72		ug/Kg	115	80 - 124	73 - 131	
Chloroform	50.0	53.96		ug/Kg	108	80 - 120	73 - 127	
Chloromethane	50.0	70.86	*+ me	ug/Kg	142	68 - 135	57 - 146	ME
Dibromochloromethane	50.0	51.07		ug/Kg	102	80 - 124	73 - 131	
Dibromomethane	50.0	53.74		ug/Kg	107	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	58.55		ug/Kg	117	60 - 166	42 - 184	
Ethylbenzene	50.0	57.73		ug/Kg	115	80 - 120	73 - 127	
Isopropylbenzene	50.0	54.01		ug/Kg	108	80 - 120	73 - 127	
Methylene Chloride	50.0	49.35		ug/Kg	99	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	57.98		ug/Kg	116	80 - 122	73 - 129	
Naphthalene	50.0	48.00		ug/Kg	96	77 - 120	70 - 127	
n-Butylbenzene	50.0	57.09		ug/Kg	114	80 - 127	72 - 135	
N-Propylbenzene	50.0	56.78		ug/Kg	114	80 - 120	73 - 127	
o-Xylene	50.0	54.73		ug/Kg	109	80 - 120	73 - 127	
m,p-Xylene	100	108.6		ug/Kg	109	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	54.28		ug/Kg	109	80 - 122	73 - 129	
sec-Butylbenzene	50.0	54.57		ug/Kg	109	80 - 124	73 - 131	
Styrene	50.0	52.27		ug/Kg	105	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.96		ug/Kg	110	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	55.59		ug/Kg	111	80 - 130	72 - 138	
tert-Butylbenzene	50.0	56.70		ug/Kg	113	80 - 120	73 - 127	
Tetrachloroethene	50.0	51.67		ug/Kg	103	80 - 121	73 - 128	
Toluene	50.0	52.48		ug/Kg	105	80 - 120	73 - 127	
Trichloroethene	50.0	52.26		ug/Kg	105	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	56.65		ug/Kg	113	75 - 131	66 - 140	
Vinyl acetate	50.0	61.87		ug/Kg	124	80 - 133	71 - 142	
Vinyl chloride	50.0	61.28		ug/Kg	123	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

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Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

ME = Marginal Exceedance  
X = % Recovery is greater than widest possible limit

1
2
3
4
5
6
7
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11
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13
14
15

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## GC/MS VOA

### Analysis Batch: 237100

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	8260B	237257
570-97380-2	SB-21-5'	Total/NA	Solid	8260B	237257
570-97380-3	SB-21-30'	Total/NA	Solid	8260B	237257
570-97380-4	SB-11-1'	Total/NA	Solid	8260B	237257
570-97380-5	SB-11-5'	Total/NA	Solid	8260B	237257
570-97380-6	SB-11-25'	Total/NA	Solid	8260B	237257
MB 570-237100/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-237100/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-237100/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Prep Batch: 237257

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	5035	
570-97380-2	SB-21-5'	Total/NA	Solid	5035	
570-97380-3	SB-21-30'	Total/NA	Solid	5035	
570-97380-4	SB-11-1'	Total/NA	Solid	5035	
570-97380-5	SB-11-5'	Total/NA	Solid	5035	
570-97380-6	SB-11-25'	Total/NA	Solid	5035	

## GC VOA

### Prep Batch: 237257

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	5035	
570-97380-2	SB-21-5'	Total/NA	Solid	5035	
570-97380-3	SB-21-30'	Total/NA	Solid	5035	
570-97380-4	SB-11-1'	Total/NA	Solid	5035	
570-97380-5	SB-11-5'	Total/NA	Solid	5035	
570-97380-6	SB-11-25'	Total/NA	Solid	5035	

### Analysis Batch: 237639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	8015B	237257
570-97380-2	SB-21-5'	Total/NA	Solid	8015B	237257
570-97380-3	SB-21-30'	Total/NA	Solid	8015B	237257
570-97380-4	SB-11-1'	Total/NA	Solid	8015B	237257
570-97380-5	SB-11-5'	Total/NA	Solid	8015B	237257
570-97380-6	SB-11-25'	Total/NA	Solid	8015B	237257
MB 570-237639/22	Method Blank	Total/NA	Solid	8015B	
LCS 570-237639/20	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-237639/21	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 236934

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	3550C	
570-97380-2	SB-21-5'	Total/NA	Solid	3550C	
570-97380-3	SB-21-30'	Total/NA	Solid	3550C	
570-97380-4	SB-11-1'	Total/NA	Solid	3550C	
570-97380-5	SB-11-5'	Total/NA	Solid	3550C	
570-97380-6	SB-11-25'	Total/NA	Solid	3550C	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## GC Semi VOA (Continued)

### Prep Batch: 236934 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-236934/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-236934/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-236934/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-97469-A-1-A MS	Matrix Spike	Total/NA	Solid	3550C	
570-97469-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 237336

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	8015B	236934
570-97380-2	SB-21-5'	Total/NA	Solid	8015B	236934
570-97380-3	SB-21-30'	Total/NA	Solid	8015B	236934
570-97380-4	SB-11-1'	Total/NA	Solid	8015B	236934
570-97380-5	SB-11-5'	Total/NA	Solid	8015B	236934
570-97380-6	SB-11-25'	Total/NA	Solid	8015B	236934
MB 570-236934/1-A	Method Blank	Total/NA	Solid	8015B	236934
LCS 570-236934/2-A	Lab Control Sample	Total/NA	Solid	8015B	236934
LCSD 570-236934/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	236934
570-97469-A-1-A MS	Matrix Spike	Total/NA	Solid	8015B	236934
570-97469-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	236934

## Metals

### Prep Batch: 237105

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	7471A	
570-97380-2	SB-21-5'	Total/NA	Solid	7471A	
570-97380-3	SB-21-30'	Total/NA	Solid	7471A	
570-97380-4	SB-11-1'	Total/NA	Solid	7471A	
570-97380-5	SB-11-5'	Total/NA	Solid	7471A	
570-97380-6	SB-11-25'	Total/NA	Solid	7471A	
MB 570-237105/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-237105/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-237105/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-97455-A-15-E MS	Matrix Spike	Total/NA	Solid	7471A	
570-97455-A-15-F MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Analysis Batch: 237214

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	7471A	237105
570-97380-2	SB-21-5'	Total/NA	Solid	7471A	237105
570-97380-3	SB-21-30'	Total/NA	Solid	7471A	237105
570-97380-4	SB-11-1'	Total/NA	Solid	7471A	237105
570-97380-5	SB-11-5'	Total/NA	Solid	7471A	237105
570-97380-6	SB-11-25'	Total/NA	Solid	7471A	237105
MB 570-237105/1-A	Method Blank	Total/NA	Solid	7471A	237105
LCS 570-237105/2-A	Lab Control Sample	Total/NA	Solid	7471A	237105
LCSD 570-237105/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	237105
570-97455-A-15-E MS	Matrix Spike	Total/NA	Solid	7471A	237105
570-97455-A-15-F MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	237105

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Metals

### Prep Batch: 237505

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	3050B	
570-97380-2	SB-21-5'	Total/NA	Solid	3050B	
570-97380-3	SB-21-30'	Total/NA	Solid	3050B	
570-97380-4	SB-11-1'	Total/NA	Solid	3050B	
570-97380-5	SB-11-5'	Total/NA	Solid	3050B	
570-97380-6	SB-11-25'	Total/NA	Solid	3050B	
MB 570-237505/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-237505/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-237505/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97617-A-1-E MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-97617-A-1-F MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 237858

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97380-1	SB-21-1'	Total/NA	Solid	6010B	237505
570-97380-2	SB-21-5'	Total/NA	Solid	6010B	237505
570-97380-3	SB-21-30'	Total/NA	Solid	6010B	237505
570-97380-4	SB-11-1'	Total/NA	Solid	6010B	237505
570-97380-5	SB-11-5'	Total/NA	Solid	6010B	237505
570-97380-6	SB-11-25'	Total/NA	Solid	6010B	237505
MB 570-237505/1-A ^5	Method Blank	Total/NA	Solid	6010B	237505
LCS 570-237505/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	237505
LCSD 570-237505/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	237505
570-97617-A-1-E MS ^5	Matrix Spike	Total/NA	Solid	6010B	237505
570-97617-A-1-F MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	237505

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

**Client Sample ID: SB-21-1'**

**Lab Sample ID: 570-97380-1**

**Date Collected: 05/25/22 07:36**

**Matrix: Solid**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.644 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 16:44	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.073 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 00:23	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.19 g	10 mL	236934	05/26/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237336	05/27/22 06:40	N1A	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.01 g	50 mL	237505	05/27/22 12:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237858	05/31/22 14:10	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	237105	05/26/22 10:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 14:20	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-21-5'**

**Lab Sample ID: 570-97380-2**

**Date Collected: 05/25/22 07:43**

**Matrix: Solid**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.916 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 17:08	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.815 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 00:47	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.28 g	10 mL	236934	05/26/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237336	05/27/22 07:01	N1A	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.00 g	50 mL	237505	05/27/22 12:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237858	05/31/22 14:13	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	237105	05/26/22 10:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 14:22	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-21-30'**

**Lab Sample ID: 570-97380-3**

**Date Collected: 05/25/22 09:05**

**Matrix: Solid**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			7.459 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 17:33	OH1	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

**Client Sample ID: SB-21-30'**

**Lab Sample ID: 570-97380-3**

**Date Collected: 05/25/22 09:05**

**Matrix: Solid**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.324 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 01:11	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			9.74 g	10 mL	236934	05/26/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237336	05/27/22 08:01	N1A	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.00 g	50 mL	237505	05/27/22 12:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237858	05/31/22 14:15	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	237105	05/26/22 10:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 14:28	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-11-1'**

**Lab Sample ID: 570-97380-4**

**Date Collected: 05/25/22 12:44**

**Matrix: Solid**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			3.463 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 17:57	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.375 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 01:35	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.09 g	10 mL	236934	05/26/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237336	05/27/22 08:22	N1A	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.99 g	50 mL	237505	05/27/22 12:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237858	05/31/22 14:18	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	237105	05/26/22 10:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 14:30	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-11-5'**

**Lab Sample ID: 570-97380-5**

**Date Collected: 05/25/22 12:53**

**Matrix: Solid**

**Date Received: 05/25/22 18:20**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.864 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 18:21	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.836 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 01:59	P1R	ECL 4
Instrument ID: GC22										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

**Client Sample ID: SB-11-5'**

**Date Collected: 05/25/22 12:53**

**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-5**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3550C			9.50 g	10 mL	236934	05/26/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237336	05/27/22 08:42	N1A	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.02 g	50 mL	237505	05/27/22 12:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237858	05/31/22 14:20	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	237105	05/26/22 10:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 14:32	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-11-25'**

**Date Collected: 05/25/22 13:52**

**Date Received: 05/25/22 18:20**

**Lab Sample ID: 570-97380-6**

**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.711 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237100	05/26/22 18:45	OH1	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			5.447 g	5 mL	237257	05/26/22 15:55	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 02:23	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.03 g	10 mL	236934	05/26/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237336	05/27/22 09:02	N1A	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.04 g	50 mL	237505	05/27/22 12:47	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			237858	05/31/22 14:23	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.51 g	50 mL	237105	05/26/22 10:07	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237214	05/26/22 14:33	VWJ7	ECL 4
Instrument ID: HG8										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

## Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

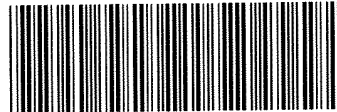
# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97380-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97380-1	SB-21-1'	Solid	05/25/22 07:36	05/25/22 18:20
570-97380-2	SB-21-5'	Solid	05/25/22 07:43	05/25/22 18:20
570-97380-3	SB-21-30'	Solid	05/25/22 09:05	05/25/22 18:20
570-97380-4	SB-11-1'	Solid	05/25/22 12:44	05/25/22 18:20
570-97380-5	SB-11-5'	Solid	05/25/22 12:53	05/25/22 18:20
570-97380-6	SB-11-25'	Solid	05/25/22 13:52	05/25/22 18:20





570-97380 Chain of Custody

## CHAIN OF CUSTODY RECC

DATE: 5/25/22

PAGE: 1 OF 1

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For courier service / sample drop off information, contact us26\_sales@eurofinsus.com or call us.

[illegible]

3.2/4.9 IR96

06/02/14 Revision

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97380-1

Login Number: 97380

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97567-1  
Client Project/Site: Radford LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/6/2022 8:35:16 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
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### LINKS

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results through



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The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.



# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	8
Surrogate Summary . . . . .	22
QC Sample Results . . . . .	24
QC Association Summary . . . . .	50
Lab Chronicle . . . . .	53
Certification Summary . . . . .	55
Method Summary . . . . .	56
Sample Summary . . . . .	57
Chain of Custody . . . . .	58
Receipt Checklists . . . . .	59

# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
$\alpha$	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

**Job ID: 570-97567-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97567-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/26/2022 7:08 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 2.9° C.

#### GC/MS VOA

Method 8260B: The following analytes recovered outside control limits for the LCS associated with analytical batch 570-237413: Bromomethane and Chloromethane. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237413. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for analytical batch 570-237974 recovered outside control limits for the following analytes: Dichlorodifluoromethane. This analyte was biased high in the LCS/LCSD and was not detected in the associated samples; therefore, the data have been reported.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS associated with analytical batch 570-237974: Acetone and 1,2,4-Trimethylbenzene. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: The following analyte(s) recovered outside control limits for the LCSD associated with analytical batch 570-237974: 1,1,2,2-Tetrachloroethane, 1,2,4-Trimethylbenzene and 4-Chlorotoluene. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 570-237974 were outside control limits for Dichlorodifluoromethane.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237639. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Barium, Lead, Antimony and Zinc for preparation batch 570-237917 and analytical batch 570-238508 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Antimony for preparation batch 570-237923 and analytical batch 570-238587 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

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### Job ID: 570-97567-1 (Continued)

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#### Laboratory: Eurofins Calscience (Continued)

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of Selenium for preparation batch 570-237923 and analytical batch 570-238647 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Client Sample ID: SB-19-1'

## Lab Sample ID: 570-97567-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	38		21	ug/Kg	1		8260B	Total/NA
Benzene	2.1		1.1	ug/Kg	1		8260B	Total/NA
Toluene	1.7		1.1	ug/Kg	1		8260B	Total/NA
C13-C22	17		5.0	mg/Kg	1		8015B	Total/NA
C23-C40	210		5.0	mg/Kg	1		8015B	Total/NA
Arsenic	4.03		2.96	mg/Kg	5		6010B	Total/NA
Barium	151		2.96	mg/Kg	5		6010B	Total/NA
Cadmium	0.517		0.493	mg/Kg	5		6010B	Total/NA
Chromium	27.5		0.985	mg/Kg	5		6010B	Total/NA
Cobalt	8.09		0.985	mg/Kg	5		6010B	Total/NA
Copper	19.8		1.97	mg/Kg	5		6010B	Total/NA
Lead	34.8		1.97	mg/Kg	5		6010B	Total/NA
Nickel	15.4		1.97	mg/Kg	5		6010B	Total/NA
Vanadium	37.1		0.985	mg/Kg	5		6010B	Total/NA
Zinc	80.7		4.93	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-19-5'

## Lab Sample ID: 570-97567-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.6		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	8.5		4.8	mg/Kg	1		8015B	Total/NA
Arsenic	3.86		2.97	mg/Kg	5		6010B	Total/NA
Barium	149		2.97	mg/Kg	5		6010B	Total/NA
Chromium	24.0		0.990	mg/Kg	5		6010B	Total/NA
Cobalt	10.8		0.990	mg/Kg	5		6010B	Total/NA
Copper	24.0		1.98	mg/Kg	5		6010B	Total/NA
Lead	2.78		1.98	mg/Kg	5		6010B	Total/NA
Nickel	19.0		1.98	mg/Kg	5		6010B	Total/NA
Vanadium	44.4		0.990	mg/Kg	5		6010B	Total/NA
Zinc	50.5		4.95	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-19-20'

## Lab Sample ID: 570-97567-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.2		0.85	ug/Kg	1		8260B	Total/NA
Toluene	1.0		0.85	ug/Kg	1		8260B	Total/NA
Barium	135		3.06	mg/Kg	5		6010B	Total/NA
Chromium	23.0		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	10.1		1.02	mg/Kg	5		6010B	Total/NA
Copper	21.9		2.04	mg/Kg	5		6010B	Total/NA
Lead	3.37		2.04	mg/Kg	5		6010B	Total/NA
Nickel	17.6		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	42.8		1.02	mg/Kg	5		6010B	Total/NA
Zinc	50.6		5.10	mg/Kg	5		6010B	Total/NA

## Client Sample ID: TB-06

## Lab Sample ID: 570-97567-4

No Detections.

## Client Sample ID: FB-06

## Lab Sample ID: 570-97567-5

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience



# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

**Client Sample ID: EB-06**

**Lab Sample ID: 570-97567-6**

 No Detections.

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This Detection Summary does not include radiochemical test results.

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-19-1'  
Date Collected: 05/26/22 08:42  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1,2,2-Tetrachloroethane	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,1-Dichloropropene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2,3-Trichlorobenzene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2,3-Trichloropropane	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2,4-Trichlorobenzene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2,4-Trimethylbenzene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,3,5-Trimethylbenzene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
2,2-Dichloropropane	ND		5.3	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
2-Butanone	ND		21	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
2-Hexanone	ND		21	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
4-Methyl-2-pentanone	ND		21	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Acetone	38		21	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Benzene	2.1		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Bromobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Bromochloromethane	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Bromodichloromethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Bromoform	ND		5.3	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Bromomethane	ND	+	21	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Carbon disulfide	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Chlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Chloroethane	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Chloroform	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Chloromethane	ND	+	21	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Dibromochloromethane	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Dibromomethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Dichlorodifluoromethane	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Ethylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Isopropylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Methylene Chloride	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Methyl-t-Butyl Ether (MTBE)	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1

Eurofins Calscience

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-19-1'  
Date Collected: 05/26/22 08:42  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
n-Butylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
N-Propylbenzene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
o-Xylene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
m,p-Xylene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Styrene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
trans-1,3-Dichloropropene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Tetrachloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
<b>Toluene</b>	<b>1.7</b>		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Trichloroethene	ND		2.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Trichlorofluoromethane	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Vinyl acetate	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:23	1
Vinyl chloride	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	130		80 - 142	05/27/22 14:45	05/27/22 17:23	1
4-Bromofluorobenzene (Surr)	87		80 - 120	05/27/22 14:45	05/27/22 17:23	1
Dibromofluoromethane (Surr)	112		80 - 123	05/27/22 14:45	05/27/22 17:23	1
Toluene-d8 (Surr)	99		80 - 120	05/27/22 14:45	05/27/22 17:23	1

Client Sample ID: SB-19-5'  
Date Collected: 05/26/22 08:50  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1,2,2-Tetrachloroethane	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,1-Dichloropropene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2,3-Trichlorobenzene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2,3-Trichloropropane	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2,4-Trichlorobenzene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2,4-Trimethylbenzene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,3,5-Trimethylbenzene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
2,2-Dichloropropane	ND		5.7	ug/Kg		05/27/22 14:45	05/27/22 17:47	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-19-5'  
Date Collected: 05/26/22 08:50  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		23	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
2-Hexanone	ND		23	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
4-Methyl-2-pentanone	ND		23	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Acetone	ND		23	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
<b>Benzene</b>	<b>1.6</b>		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Bromobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Bromochloromethane	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Bromodichloromethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Bromoform	ND		5.7	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Bromomethane	ND	+	23	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Carbon disulfide	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Carbon tetrachloride	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Chlorobenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Chloroethane	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Chloroform	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Chloromethane	ND	+	23	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Dibromochloromethane	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Dibromomethane	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Dichlorodifluoromethane	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Ethylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Isopropylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Methylene Chloride	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Methyl-t-Butyl Ether (MTBE)	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Naphthalene	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
n-Butylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
N-Propylbenzene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
o-Xylene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
m,p-Xylene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Styrene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
trans-1,3-Dichloropropene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Tetrachloroethene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Toluene	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Trichloroethene	ND		2.3	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Trichlorofluoromethane	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Vinyl acetate	ND		11	ug/Kg		05/27/22 14:45	05/27/22 17:47	1
Vinyl chloride	ND		1.1	ug/Kg		05/27/22 14:45	05/27/22 17:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	135		80 - 142	05/27/22 14:45	05/27/22 17:47	1
4-Bromofluorobenzene (Surr)	88		80 - 120	05/27/22 14:45	05/27/22 17:47	1
Dibromofluoromethane (Surr)	114		80 - 123	05/27/22 14:45	05/27/22 17:47	1
Toluene-d8 (Surr)	98		80 - 120	05/27/22 14:45	05/27/22 17:47	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-19-20'  
Date Collected: 05/26/22 10:02  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1,1-Trichloroethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1,2-Trichloroethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1-Dichloroethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1-Dichloroethene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,1-Dichloropropene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2-Dibromo-3-Chloropropane	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2-Dibromoethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2-Dichlorobenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2-Dichloroethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,2-Dichloropropane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,3-Dichlorobenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,3-Dichloropropane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
1,4-Dichlorobenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
2,2-Dichloropropane	ND		4.2	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
2-Butanone	ND		17	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
2-Chlorotoluene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
2-Hexanone	ND		17	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
4-Chlorotoluene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
4-Methyl-2-pentanone	ND		17	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Acetone	ND		17	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
<b>Benzene</b>	<b>2.2</b>		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Bromobenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Bromochloromethane	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Bromodichloromethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Bromoform	ND		4.2	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Bromomethane	ND	+	17	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
cis-1,2-Dichloroethene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
cis-1,3-Dichloropropene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Carbon disulfide	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Carbon tetrachloride	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Chlorobenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Chloroethane	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Chloroform	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Chloromethane	ND	+	17	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Dibromochloromethane	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Dibromomethane	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Ethylbenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Isopropylbenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Methylene Chloride	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-19-20'  
Date Collected: 05/26/22 10:02  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
n-Butylbenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
N-Propylbenzene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
o-Xylene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
m,p-Xylene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
p-Isopropyltoluene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
sec-Butylbenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Styrene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
trans-1,2-Dichloroethene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
tert-Butylbenzene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Tetrachloroethene	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
<b>Toluene</b>	<b>1.0</b>		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Trichloroethene	ND		1.7	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Trichlorofluoromethane	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Vinyl acetate	ND		8.5	ug/Kg		05/27/22 14:45	05/27/22 18:11	1
Vinyl chloride	ND		0.85	ug/Kg		05/27/22 14:45	05/27/22 18:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	138		80 - 142	05/27/22 14:45	05/27/22 18:11	1
4-Bromofluorobenzene (Surr)	91		80 - 120	05/27/22 14:45	05/27/22 18:11	1
Dibromofluoromethane (Surr)	114		80 - 123	05/27/22 14:45	05/27/22 18:11	1
Toluene-d8 (Surr)	98		80 - 120	05/27/22 14:45	05/27/22 18:11	1

Client Sample ID: TB-06  
Date Collected: 05/26/22 06:45  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/31/22 19:59	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/31/22 19:59	1
1,1,2,2-Tetrachloroethane	ND	*+	1.0	ug/L			05/31/22 19:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/31/22 19:59	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/31/22 19:59	1
1,1-Dichloroethane	ND		1.0	ug/L			05/31/22 19:59	1
1,1-Dichloroethene	ND		1.0	ug/L			05/31/22 19:59	1
1,1-Dichloropropene	ND		1.0	ug/L			05/31/22 19:59	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/31/22 19:59	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/31/22 19:59	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/31/22 19:59	1
1,2,4-Trimethylbenzene	ND	*+	1.0	ug/L			05/31/22 19:59	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/31/22 19:59	1
1,2-Dibromoethane	ND		1.0	ug/L			05/31/22 19:59	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/31/22 19:59	1
1,2-Dichloroethane	ND		0.50	ug/L			05/31/22 19:59	1
1,2-Dichloropropane	ND		1.0	ug/L			05/31/22 19:59	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/31/22 19:59	1
1,3-Dichloropropane	ND		1.0	ug/L			05/31/22 19:59	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/31/22 19:59	1
2,2-Dichloropropane	ND		1.0	ug/L			05/31/22 19:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-06  
Date Collected: 05/26/22 06:45  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/31/22 19:59	1
2-Chlorotoluene	ND		1.0	ug/L			05/31/22 19:59	1
2-Hexanone	ND		10	ug/L			05/31/22 19:59	1
4-Chlorotoluene	ND	*+	1.0	ug/L			05/31/22 19:59	1
4-Methyl-2-pentanone	ND		10	ug/L			05/31/22 19:59	1
Acetone	ND	*+	20	ug/L			05/31/22 19:59	1
Benzene	ND		0.50	ug/L			05/31/22 19:59	1
Bromobenzene	ND		1.0	ug/L			05/31/22 19:59	1
Bromochloromethane	ND		2.0	ug/L			05/31/22 19:59	1
Bromodichloromethane	ND		1.0	ug/L			05/31/22 19:59	1
Bromoform	ND		5.0	ug/L			05/31/22 19:59	1
Bromomethane	ND		25	ug/L			05/31/22 19:59	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 19:59	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 19:59	1
Carbon disulfide	ND		10	ug/L			05/31/22 19:59	1
Carbon tetrachloride	ND		0.50	ug/L			05/31/22 19:59	1
Chlorobenzene	ND		1.0	ug/L			05/31/22 19:59	1
Chloroethane	ND		5.0	ug/L			05/31/22 19:59	1
Chloroform	ND		1.0	ug/L			05/31/22 19:59	1
Chloromethane	ND		10	ug/L			05/31/22 19:59	1
Dibromochloromethane	ND		2.0	ug/L			05/31/22 19:59	1
Dibromomethane	ND		1.0	ug/L			05/31/22 19:59	1
Dichlorodifluoromethane	ND	*+	5.0	ug/L			05/31/22 19:59	1
Ethylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
Isopropylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
Methylene Chloride	ND		10	ug/L			05/31/22 19:59	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/31/22 19:59	1
Naphthalene	ND		10	ug/L			05/31/22 19:59	1
n-Butylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
N-Propylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
o-Xylene	ND		1.0	ug/L			05/31/22 19:59	1
m,p-Xylene	ND		2.0	ug/L			05/31/22 19:59	1
p-Isopropyltoluene	ND		1.0	ug/L			05/31/22 19:59	1
sec-Butylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
Styrene	ND		1.0	ug/L			05/31/22 19:59	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 19:59	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 19:59	1
tert-Butylbenzene	ND		1.0	ug/L			05/31/22 19:59	1
Tetrachloroethene	ND		1.0	ug/L			05/31/22 19:59	1
Toluene	ND		1.0	ug/L			05/31/22 19:59	1
Trichloroethene	ND		1.0	ug/L			05/31/22 19:59	1
Trichlorofluoromethane	ND		10	ug/L			05/31/22 19:59	1
Vinyl acetate	ND		10	ug/L			05/31/22 19:59	1
Vinyl chloride	ND		0.50	ug/L			05/31/22 19:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		70 - 123		05/31/22 19:59	1
4-Bromofluorobenzene (Surr)	96		80 - 120		05/31/22 19:59	1
Dibromofluoromethane (Surr)	102		78 - 120		05/31/22 19:59	1
Toluene-d8 (Surr)	102		80 - 120		05/31/22 19:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: FB-06  
Date Collected: 05/26/22 07:25  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-5  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/31/22 20:19	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/31/22 20:19	1
1,1,2,2-Tetrachloroethane	ND	*+	1.0	ug/L			05/31/22 20:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/31/22 20:19	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/31/22 20:19	1
1,1-Dichloroethane	ND		1.0	ug/L			05/31/22 20:19	1
1,1-Dichloroethene	ND		1.0	ug/L			05/31/22 20:19	1
1,1-Dichloropropene	ND		1.0	ug/L			05/31/22 20:19	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/31/22 20:19	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/31/22 20:19	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/31/22 20:19	1
1,2,4-Trimethylbenzene	ND	*+	1.0	ug/L			05/31/22 20:19	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/31/22 20:19	1
1,2-Dibromoethane	ND		1.0	ug/L			05/31/22 20:19	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/31/22 20:19	1
1,2-Dichloroethane	ND		0.50	ug/L			05/31/22 20:19	1
1,2-Dichloropropane	ND		1.0	ug/L			05/31/22 20:19	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/31/22 20:19	1
1,3-Dichloropropane	ND		1.0	ug/L			05/31/22 20:19	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/31/22 20:19	1
2,2-Dichloropropane	ND		1.0	ug/L			05/31/22 20:19	1
2-Butanone	ND		20	ug/L			05/31/22 20:19	1
2-Chlorotoluene	ND		1.0	ug/L			05/31/22 20:19	1
2-Hexanone	ND		10	ug/L			05/31/22 20:19	1
4-Chlorotoluene	ND	*+	1.0	ug/L			05/31/22 20:19	1
4-Methyl-2-pentanone	ND		10	ug/L			05/31/22 20:19	1
Acetone	ND	*+	20	ug/L			05/31/22 20:19	1
Benzene	ND		0.50	ug/L			05/31/22 20:19	1
Bromobenzene	ND		1.0	ug/L			05/31/22 20:19	1
Bromochloromethane	ND		2.0	ug/L			05/31/22 20:19	1
Bromodichloromethane	ND		1.0	ug/L			05/31/22 20:19	1
Bromoform	ND		5.0	ug/L			05/31/22 20:19	1
Bromomethane	ND		25	ug/L			05/31/22 20:19	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 20:19	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			05/31/22 20:19	1
Carbon disulfide	ND		10	ug/L			05/31/22 20:19	1
Carbon tetrachloride	ND		0.50	ug/L			05/31/22 20:19	1
Chlorobenzene	ND		1.0	ug/L			05/31/22 20:19	1
Chloroethane	ND		5.0	ug/L			05/31/22 20:19	1
Chloroform	ND		1.0	ug/L			05/31/22 20:19	1
Chloromethane	ND		10	ug/L			05/31/22 20:19	1
Dibromochloromethane	ND		2.0	ug/L			05/31/22 20:19	1
Dibromomethane	ND		1.0	ug/L			05/31/22 20:19	1
Dichlorodifluoromethane	ND	*+	5.0	ug/L			05/31/22 20:19	1
Ethylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
Isopropylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
Methylene Chloride	ND		10	ug/L			05/31/22 20:19	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/31/22 20:19	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-06  
Date Collected: 05/26/22 07:25  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-5  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			05/31/22 20:19	1
n-Butylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
N-Propylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
o-Xylene	ND		1.0	ug/L			05/31/22 20:19	1
m,p-Xylene	ND		2.0	ug/L			05/31/22 20:19	1
p-Isopropyltoluene	ND		1.0	ug/L			05/31/22 20:19	1
sec-Butylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
Styrene	ND		1.0	ug/L			05/31/22 20:19	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 20:19	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 20:19	1
tert-Butylbenzene	ND		1.0	ug/L			05/31/22 20:19	1
Tetrachloroethene	ND		1.0	ug/L			05/31/22 20:19	1
Toluene	ND		1.0	ug/L			05/31/22 20:19	1
Trichloroethene	ND		1.0	ug/L			05/31/22 20:19	1
Trichlorofluoromethane	ND		10	ug/L			05/31/22 20:19	1
Vinyl acetate	ND		10	ug/L			05/31/22 20:19	1
Vinyl chloride	ND		0.50	ug/L			05/31/22 20:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		05/31/22 20:19	1
4-Bromofluorobenzene (Surr)	93		80 - 120		05/31/22 20:19	1
Dibromofluoromethane (Surr)	102		78 - 120		05/31/22 20:19	1
Toluene-d8 (Surr)	103		80 - 120		05/31/22 20:19	1

Client Sample ID: EB-06  
Date Collected: 05/26/22 08:20  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-6  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/31/22 20:39	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/31/22 20:39	1
1,1,2,2-Tetrachloroethane	ND	*+	1.0	ug/L			05/31/22 20:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/31/22 20:39	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/31/22 20:39	1
1,1-Dichloroethane	ND		1.0	ug/L			05/31/22 20:39	1
1,1-Dichloroethene	ND		1.0	ug/L			05/31/22 20:39	1
1,1-Dichloropropene	ND		1.0	ug/L			05/31/22 20:39	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/31/22 20:39	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/31/22 20:39	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/31/22 20:39	1
1,2,4-Trimethylbenzene	ND	*+	1.0	ug/L			05/31/22 20:39	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/31/22 20:39	1
1,2-Dibromoethane	ND		1.0	ug/L			05/31/22 20:39	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/31/22 20:39	1
1,2-Dichloroethane	ND		0.50	ug/L			05/31/22 20:39	1
1,2-Dichloropropane	ND		1.0	ug/L			05/31/22 20:39	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/31/22 20:39	1
1,3-Dichloropropane	ND		1.0	ug/L			05/31/22 20:39	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/31/22 20:39	1
2,2-Dichloropropane	ND		1.0	ug/L			05/31/22 20:39	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-06

Date Collected: 05/26/22 08:20

Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			05/31/22 20:39	1
2-Chlorotoluene	ND		1.0	ug/L			05/31/22 20:39	1
2-Hexanone	ND		10	ug/L			05/31/22 20:39	1
4-Chlorotoluene	ND	+	1.0	ug/L			05/31/22 20:39	1
4-Methyl-2-pentanone	ND		10	ug/L			05/31/22 20:39	1
Acetone	ND	+	20	ug/L			05/31/22 20:39	1
Benzene	ND		0.50	ug/L			05/31/22 20:39	1
Bromobenzene	ND		1.0	ug/L			05/31/22 20:39	1
Bromochloromethane	ND		2.0	ug/L			05/31/22 20:39	1
Bromodichloromethane	ND		1.0	ug/L			05/31/22 20:39	1
Bromoform	ND		5.0	ug/L			05/31/22 20:39	1
Bromomethane	ND		25	ug/L			05/31/22 20:39	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 20:39	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 20:39	1
Carbon disulfide	ND		10	ug/L			05/31/22 20:39	1
Carbon tetrachloride	ND		0.50	ug/L			05/31/22 20:39	1
Chlorobenzene	ND		1.0	ug/L			05/31/22 20:39	1
Chloroethane	ND		5.0	ug/L			05/31/22 20:39	1
Chloroform	ND		1.0	ug/L			05/31/22 20:39	1
Chloromethane	ND		10	ug/L			05/31/22 20:39	1
Dibromochloromethane	ND		2.0	ug/L			05/31/22 20:39	1
Dibromomethane	ND		1.0	ug/L			05/31/22 20:39	1
Dichlorodifluoromethane	ND	+	5.0	ug/L			05/31/22 20:39	1
Ethylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
Isopropylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
Methylene Chloride	ND		10	ug/L			05/31/22 20:39	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/31/22 20:39	1
Naphthalene	ND		10	ug/L			05/31/22 20:39	1
n-Butylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
N-Propylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
o-Xylene	ND		1.0	ug/L			05/31/22 20:39	1
m,p-Xylene	ND		2.0	ug/L			05/31/22 20:39	1
p-Isopropyltoluene	ND		1.0	ug/L			05/31/22 20:39	1
sec-Butylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
Styrene	ND		1.0	ug/L			05/31/22 20:39	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 20:39	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 20:39	1
tert-Butylbenzene	ND		1.0	ug/L			05/31/22 20:39	1
Tetrachloroethene	ND		1.0	ug/L			05/31/22 20:39	1
Toluene	ND		1.0	ug/L			05/31/22 20:39	1
Trichloroethene	ND		1.0	ug/L			05/31/22 20:39	1
Trichlorofluoromethane	ND		10	ug/L			05/31/22 20:39	1
Vinyl acetate	ND		10	ug/L			05/31/22 20:39	1
Vinyl chloride	ND		0.50	ug/L			05/31/22 20:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		70 - 123		05/31/22 20:39	1
4-Bromofluorobenzene (Surr)	95		80 - 120		05/31/22 20:39	1
Dibromofluoromethane (Surr)	102		78 - 120		05/31/22 20:39	1
Toluene-d8 (Surr)	100		80 - 120		05/31/22 20:39	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-19-1'**  
**Date Collected: 05/26/22 08:42**  
**Date Received: 05/26/22 19:08**

**Lab Sample ID: 570-97567-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/27/22 14:45	05/28/22 02:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	53		42 - 126			05/27/22 14:45	05/28/22 02:47	1

**Client Sample ID: SB-19-5'**  
**Date Collected: 05/26/22 08:50**  
**Date Received: 05/26/22 19:08**

**Lab Sample ID: 570-97567-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.12	mg/Kg		05/27/22 14:45	05/28/22 03:11	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	63		42 - 126			05/27/22 14:45	05/28/22 03:11	1

**Client Sample ID: SB-19-20'**  
**Date Collected: 05/26/22 10:02**  
**Date Received: 05/26/22 19:08**

**Lab Sample ID: 570-97567-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.20	mg/Kg		05/27/22 14:45	05/28/22 03:35	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	58		42 - 126			05/27/22 14:45	05/28/22 03:35	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-19-1'  
Date Collected: 05/26/22 08:42  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	17		5.0	mg/Kg		05/27/22 08:45	06/01/22 07:42	1
C23-C40	210		5.0	mg/Kg		05/27/22 08:45	06/01/22 07:42	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	115		60 - 138			05/27/22 08:45	06/01/22 07:42	1

Client Sample ID: SB-19-5'  
Date Collected: 05/26/22 08:50  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/27/22 08:45	06/01/22 08:02	1
C23-C40	8.5		4.8	mg/Kg		05/27/22 08:45	06/01/22 08:02	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	122		60 - 138			05/27/22 08:45	06/01/22 08:02	1

Client Sample ID: SB-19-20'  
Date Collected: 05/26/22 10:02  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/27/22 08:45	06/01/22 08:22	1
C23-C40	ND		4.9	mg/Kg		05/27/22 08:45	06/01/22 08:22	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	119		60 - 138			05/27/22 08:45	06/01/22 08:22	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP)

**Client Sample ID: SB-19-1'**  
**Date Collected: 05/26/22 08:42**  
**Date Received: 05/26/22 19:08**

**Lab Sample ID: 570-97567-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.85	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Arsenic</b>	<b>4.03</b>		2.96	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Barium</b>	<b>151</b>		2.96	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
Beryllium	ND		0.493	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Cadmium</b>	<b>0.517</b>		0.493	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Chromium</b>	<b>27.5</b>		0.985	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Cobalt</b>	<b>8.09</b>		0.985	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Copper</b>	<b>19.8</b>		1.97	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Lead</b>	<b>34.8</b>		1.97	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
Molybdenum	ND		1.97	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Nickel</b>	<b>15.4</b>		1.97	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
Selenium	ND		2.96	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
Silver	ND		1.48	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
Thallium	ND		9.85	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Vanadium</b>	<b>37.1</b>		0.985	mg/Kg		05/31/22 13:13	06/01/22 18:50	5
<b>Zinc</b>	<b>80.7</b>		4.93	mg/Kg		05/31/22 13:13	06/01/22 18:50	5

**Client Sample ID: SB-19-5'**  
**Date Collected: 05/26/22 08:50**  
**Date Received: 05/26/22 19:08**

**Lab Sample ID: 570-97567-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Arsenic</b>	<b>3.86</b>		2.97	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Barium</b>	<b>149</b>		2.97	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
Beryllium	ND		0.495	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
Cadmium	ND		0.495	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Chromium</b>	<b>24.0</b>		0.990	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Cobalt</b>	<b>10.8</b>		0.990	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Copper</b>	<b>24.0</b>		1.98	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Lead</b>	<b>2.78</b>		1.98	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
Molybdenum	ND		1.98	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Nickel</b>	<b>19.0</b>		1.98	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
Selenium	ND		2.97	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
Silver	ND		1.49	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
Thallium	ND		9.90	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Vanadium</b>	<b>44.4</b>		0.990	mg/Kg		05/31/22 13:13	06/01/22 18:47	5
<b>Zinc</b>	<b>50.5</b>		4.95	mg/Kg		05/31/22 13:13	06/01/22 18:47	5

**Client Sample ID: SB-19-20'**  
**Date Collected: 05/26/22 10:02**  
**Date Received: 05/26/22 19:08**

**Lab Sample ID: 570-97567-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	F1	10.2	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Arsenic	ND		3.06	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
<b>Barium</b>	<b>135</b>		3.06	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Beryllium	ND		0.510	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Cadmium	ND		0.510	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
<b>Chromium</b>	<b>23.0</b>		1.02	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
<b>Cobalt</b>	<b>10.1</b>		1.02	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
<b>Copper</b>	<b>21.9</b>		2.04	mg/Kg		05/31/22 13:24	06/02/22 14:22	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-19-20'  
Date Collected: 05/26/22 10:02  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.37		2.04	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Molybdenum	ND		2.04	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Nickel	17.6		2.04	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Selenium	ND	F1	3.06	mg/Kg		05/31/22 13:24	06/03/22 14:09	5
Silver	ND		1.53	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Thallium	ND		10.2	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Vanadium	42.8		1.02	mg/Kg		05/31/22 13:24	06/02/22 14:22	5
Zinc	50.6		5.10	mg/Kg		05/31/22 13:24	06/02/22 14:22	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-19-1'  
Date Collected: 05/26/22 08:42  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/27/22 16:24	05/27/22 18:40	1

Client Sample ID: SB-19-5'  
Date Collected: 05/26/22 08:50  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/27/22 16:24	05/27/22 18:42	1

Client Sample ID: SB-19-20'  
Date Collected: 05/26/22 10:02  
Date Received: 05/26/22 19:08

Lab Sample ID: 570-97567-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/27/22 16:24	05/27/22 18:43	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-97567-1	SB-19-1'	130	87	112	99
570-97567-2	SB-19-5'	135	88	114	98
570-97567-3	SB-19-20'	138	91	114	98
LCS 570-237413/4	Lab Control Sample	104	107	104	102
LCSD 570-237413/5	Lab Control Sample Dup	102	105	103	101
MB 570-237413/9	Method Blank	105	92	98	97

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-97567-4	TB-06	100	96	102	102
570-97567-5	FB-06	102	93	102	103
570-97567-6	EB-06	100	95	102	100
570-97672-A-7 MS	Matrix Spike	114	101	108	99
570-97672-A-7 MSD	Matrix Spike Duplicate	109	97	103	103
LCS 570-237974/5	Lab Control Sample	99	96	100	99
LCSD 570-237974/7	Lab Control Sample Dup	97	101	97	99
MB 570-237974/9	Method Blank	98	93	100	104

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (42-126)	
570-97567-1	SB-19-1'	53	
570-97567-2	SB-19-5'	63	
570-97567-3	SB-19-20'	58	
LCS 570-237639/20	Lab Control Sample	105	
LCSD 570-237639/21	Lab Control Sample Dup	105	
MB 570-237639/22	Method Blank	54	

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)



# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

**Method: 8015B - Diesel Range Organics (DRO) (GC)**

**Matrix: Solid**

**Prep Type: Total/NA**

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-97567-1	SB-19-1'	115
570-97567-2	SB-19-5'	122
570-97567-3	SB-19-20'	119
570-97632-A-1-A MS	Matrix Spike	112
570-97632-A-1-B MSD	Matrix Spike Duplicate	116
LCS 570-237421/2-A	Lab Control Sample	107
LCSD 570-237421/3-A	Lab Control Sample Dup	111
MB 570-237421/1-A	Method Blank	107

### Surrogate Legend

OTCSN = n-Octacosane (Surr)

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-237413/9

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			05/27/22 11:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			05/27/22 11:19	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,1-Dichloroethane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,1-Dichloroethene	ND		1.0	ug/Kg			05/27/22 11:19	1
1,1-Dichloropropene	ND		2.0	ug/Kg			05/27/22 11:19	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			05/27/22 11:19	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			05/27/22 11:19	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			05/27/22 11:19	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			05/27/22 11:19	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			05/27/22 11:19	1
1,2-Dibromoethane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
1,2-Dichloroethane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,2-Dichloropropane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			05/27/22 11:19	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
1,3-Dichloropropane	ND		1.0	ug/Kg			05/27/22 11:19	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
2,2-Dichloropropane	ND		5.0	ug/Kg			05/27/22 11:19	1
2-Butanone	ND		20	ug/Kg			05/27/22 11:19	1
2-Chlorotoluene	ND		1.0	ug/Kg			05/27/22 11:19	1
2-Hexanone	ND		20	ug/Kg			05/27/22 11:19	1
4-Chlorotoluene	ND		1.0	ug/Kg			05/27/22 11:19	1
4-Methyl-2-pentanone	ND		20	ug/Kg			05/27/22 11:19	1
Acetone	ND		20	ug/Kg			05/27/22 11:19	1
Benzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Bromobenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Bromochloromethane	ND		2.0	ug/Kg			05/27/22 11:19	1
Bromodichloromethane	ND		1.0	ug/Kg			05/27/22 11:19	1
Bromoform	ND		5.0	ug/Kg			05/27/22 11:19	1
Bromomethane	ND		20	ug/Kg			05/27/22 11:19	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			05/27/22 11:19	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			05/27/22 11:19	1
Carbon disulfide	ND		10	ug/Kg			05/27/22 11:19	1
Carbon tetrachloride	ND		1.0	ug/Kg			05/27/22 11:19	1
Chlorobenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Chloroethane	ND		2.0	ug/Kg			05/27/22 11:19	1
Chloroform	ND		1.0	ug/Kg			05/27/22 11:19	1
Chloromethane	ND		20	ug/Kg			05/27/22 11:19	1
Dibromochloromethane	ND		2.0	ug/Kg			05/27/22 11:19	1
Dibromomethane	ND		1.0	ug/Kg			05/27/22 11:19	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			05/27/22 11:19	1
Ethylbenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Isopropylbenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Methylene Chloride	ND		10	ug/Kg			05/27/22 11:19	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237413/9

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			05/27/22 11:19	1
Naphthalene	ND		10	ug/Kg			05/27/22 11:19	1
n-Butylbenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
N-Propylbenzene	ND		2.0	ug/Kg			05/27/22 11:19	1
o-Xylene	ND		1.0	ug/Kg			05/27/22 11:19	1
m,p-Xylene	ND		2.0	ug/Kg			05/27/22 11:19	1
p-Isopropyltoluene	ND		1.0	ug/Kg			05/27/22 11:19	1
sec-Butylbenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Styrene	ND		1.0	ug/Kg			05/27/22 11:19	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			05/27/22 11:19	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			05/27/22 11:19	1
tert-Butylbenzene	ND		1.0	ug/Kg			05/27/22 11:19	1
Tetrachloroethene	ND		1.0	ug/Kg			05/27/22 11:19	1
Toluene	ND		1.0	ug/Kg			05/27/22 11:19	1
Trichloroethene	ND		2.0	ug/Kg			05/27/22 11:19	1
Trichlorofluoromethane	ND		10	ug/Kg			05/27/22 11:19	1
Vinyl acetate	ND		10	ug/Kg			05/27/22 11:19	1
Vinyl chloride	ND		1.0	ug/Kg			05/27/22 11:19	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		80 - 142		05/27/22 11:19	1
4-Bromofluorobenzene (Surr)	92		80 - 120		05/27/22 11:19	1
Dibromofluoromethane (Surr)	98		80 - 123		05/27/22 11:19	1
Toluene-d8 (Surr)	97		80 - 120		05/27/22 11:19	1

Lab Sample ID: LCS 570-237413/4

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	49.30		ug/Kg		99	80 - 127
1,1,1-Trichloroethane	50.0	54.46		ug/Kg		109	80 - 127
1,1,2,2-Tetrachloroethane	50.0	53.65		ug/Kg		107	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.74		ug/Kg		101	78 - 121
1,1,2-Trichloroethane	50.0	52.76		ug/Kg		106	80 - 120
1,1-Dichloroethane	50.0	55.83		ug/Kg		112	75 - 128
1,1-Dichloroethene	50.0	55.30		ug/Kg		111	70 - 131
1,1-Dichloropropene	50.0	54.83		ug/Kg		110	80 - 124
1,2,3-Trichlorobenzene	50.0	57.76		ug/Kg		116	80 - 124
1,2,3-Trichloropropane	50.0	53.53		ug/Kg		107	80 - 125
1,2,4-Trichlorobenzene	50.0	56.72		ug/Kg		113	80 - 131
1,2,4-Trimethylbenzene	50.0	53.68		ug/Kg		107	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	51.35		ug/Kg		103	65 - 127
1,2-Dibromoethane	50.0	51.75		ug/Kg		104	80 - 120
1,2-Dichlorobenzene	50.0	55.22		ug/Kg		110	80 - 120
1,2-Dichloroethane	50.0	49.78		ug/Kg		100	80 - 120
1,2-Dichloropropane	50.0	54.44		ug/Kg		109	80 - 120
1,3,5-Trimethylbenzene	50.0	51.91		ug/Kg		104	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237413/4

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	55.01		ug/Kg		110	80 - 120
1,3-Dichloropropane	50.0	54.73		ug/Kg		109	80 - 120
1,4-Dichlorobenzene	50.0	50.78		ug/Kg		102	80 - 120
2,2-Dichloropropane	50.0	60.43		ug/Kg		121	65 - 150
2-Butanone	50.0	57.29		ug/Kg		115	73 - 129
2-Chlorotoluene	50.0	55.19		ug/Kg		110	80 - 120
2-Hexanone	50.0	54.42		ug/Kg		109	80 - 121
4-Chlorotoluene	50.0	56.68		ug/Kg		113	80 - 120
4-Methyl-2-pentanone	50.0	49.36		ug/Kg		99	80 - 120
Acetone	50.0	56.89		ug/Kg		114	55 - 142
Benzene	50.0	52.00		ug/Kg		104	80 - 120
Bromobenzene	50.0	51.71		ug/Kg		103	80 - 126
Bromochloromethane	50.0	50.46		ug/Kg		101	80 - 120
Bromodichloromethane	50.0	51.73		ug/Kg		103	80 - 120
Bromoform	50.0	48.18		ug/Kg		96	80 - 131
Bromomethane	50.0	66.80	*+ me	ug/Kg		134	68 - 131
cis-1,2-Dichloroethene	50.0	57.48		ug/Kg		115	80 - 122
cis-1,3-Dichloropropene	50.0	54.93		ug/Kg		110	80 - 125
Carbon disulfide	50.0	49.74		ug/Kg		99	70 - 130
Carbon tetrachloride	50.0	51.02		ug/Kg		102	80 - 131
Chlorobenzene	50.0	51.35		ug/Kg		103	80 - 120
Chloroethane	50.0	59.33		ug/Kg		119	80 - 124
Chloroform	50.0	53.91		ug/Kg		108	80 - 120
Chloromethane	50.0	69.11	*+ me	ug/Kg		138	68 - 135
Dibromochloromethane	50.0	50.49		ug/Kg		101	80 - 124
Dibromomethane	50.0	52.94		ug/Kg		106	80 - 120
Dichlorodifluoromethane	50.0	57.03		ug/Kg		114	60 - 166
Ethylbenzene	50.0	56.54		ug/Kg		113	80 - 120
Isopropylbenzene	50.0	52.88		ug/Kg		106	80 - 120
Methylene Chloride	50.0	49.25		ug/Kg		99	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	57.53		ug/Kg		115	80 - 122
Naphthalene	50.0	47.38		ug/Kg		95	77 - 120
n-Butylbenzene	50.0	56.21		ug/Kg		112	80 - 127
N-Propylbenzene	50.0	56.25		ug/Kg		113	80 - 120
o-Xylene	50.0	54.06		ug/Kg		108	80 - 120
m,p-Xylene	100	107.4		ug/Kg		107	80 - 120
p-Isopropyltoluene	50.0	53.50		ug/Kg		107	80 - 122
sec-Butylbenzene	50.0	53.51		ug/Kg		107	80 - 124
Styrene	50.0	51.92		ug/Kg		104	80 - 120
trans-1,2-Dichloroethene	50.0	54.28		ug/Kg		109	80 - 121
trans-1,3-Dichloropropene	50.0	55.31		ug/Kg		111	80 - 130
tert-Butylbenzene	50.0	55.72		ug/Kg		111	80 - 120
Tetrachloroethene	50.0	50.90		ug/Kg		102	80 - 121
Toluene	50.0	51.78		ug/Kg		104	80 - 120
Trichloroethene	50.0	51.65		ug/Kg		103	80 - 120
Trichlorofluoromethane	50.0	56.44		ug/Kg		113	75 - 131
Vinyl acetate	50.0	61.25		ug/Kg		122	80 - 133
Vinyl chloride	50.0	60.04		ug/Kg		120	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237413/4

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	104		80 - 142
4-Bromofluorobenzene (Surr)	107		80 - 120
Dibromofluoromethane (Surr)	104		80 - 123
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: LCSD 570-237413/5

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	47.71		ug/Kg		95	80 - 127	3	20
1,1,1-Trichloroethane	50.0	52.73		ug/Kg		105	80 - 127	3	20
1,1,2,2-Tetrachloroethane	50.0	53.70		ug/Kg		107	80 - 126	0	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	46.92		ug/Kg		94	78 - 121	8	20
1,1,2-Trichloroethane	50.0	51.40		ug/Kg		103	80 - 120	3	20
1,1-Dichloroethane	50.0	49.55		ug/Kg		99	75 - 128	12	20
1,1-Dichloroethene	50.0	48.58		ug/Kg		97	70 - 131	13	20
1,1-Dichloropropene	50.0	53.72		ug/Kg		107	80 - 124	2	20
1,2,3-Trichlorobenzene	50.0	57.38		ug/Kg		115	80 - 124	1	20
1,2,3-Trichloropropane	50.0	52.25		ug/Kg		104	80 - 125	2	20
1,2,4-Trichlorobenzene	50.0	56.03		ug/Kg		112	80 - 131	1	20
1,2,4-Trimethylbenzene	50.0	52.87		ug/Kg		106	80 - 126	2	20
1,2-Dibromo-3-Chloropropane	50.0	50.08		ug/Kg		100	65 - 127	3	20
1,2-Dibromoethane	50.0	50.62		ug/Kg		101	80 - 120	2	20
1,2-Dichlorobenzene	50.0	54.31		ug/Kg		109	80 - 120	2	20
1,2-Dichloroethane	50.0	49.20		ug/Kg		98	80 - 120	1	20
1,2-Dichloropropane	50.0	53.48		ug/Kg		107	80 - 120	2	20
1,3,5-Trimethylbenzene	50.0	50.49		ug/Kg		101	80 - 123	3	20
1,3-Dichlorobenzene	50.0	54.28		ug/Kg		109	80 - 120	1	20
1,3-Dichloropropane	50.0	53.69		ug/Kg		107	80 - 120	2	20
1,4-Dichlorobenzene	50.0	49.84		ug/Kg		100	80 - 120	2	20
2,2-Dichloropropane	50.0	58.98		ug/Kg		118	65 - 150	2	20
2-Butanone	50.0	55.20		ug/Kg		110	73 - 129	4	20
2-Chlorotoluene	50.0	53.62		ug/Kg		107	80 - 120	3	20
2-Hexanone	50.0	53.69		ug/Kg		107	80 - 121	1	20
4-Chlorotoluene	50.0	55.66		ug/Kg		111	80 - 120	2	20
4-Methyl-2-pentanone	50.0	48.14		ug/Kg		96	80 - 120	3	20
Acetone	50.0	47.69		ug/Kg		95	55 - 142	18	22
Benzene	50.0	51.37		ug/Kg		103	80 - 120	1	20
Bromobenzene	50.0	51.07		ug/Kg		102	80 - 126	1	20
Bromochloromethane	50.0	48.66		ug/Kg		97	80 - 120	4	20
Bromodichloromethane	50.0	50.63		ug/Kg		101	80 - 120	2	20
Bromoform	50.0	47.70		ug/Kg		95	80 - 131	1	20
Bromomethane	50.0	65.34		ug/Kg		131	68 - 131	2	20
cis-1,2-Dichloroethene	50.0	56.93		ug/Kg		114	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	53.98		ug/Kg		108	80 - 125	2	20
Carbon disulfide	50.0	44.22		ug/Kg		88	70 - 130	12	20
Carbon tetrachloride	50.0	49.67		ug/Kg		99	80 - 131	3	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237413/5

Matrix: Solid

Analysis Batch: 237413

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	50.35		ug/Kg		101	80 - 120	2	20
Chloroethane	50.0	52.71		ug/Kg		105	80 - 124	12	20
Chloroform	50.0	52.45		ug/Kg		105	80 - 120	3	20
Chloromethane	50.0	67.01		ug/Kg		134	68 - 135	3	20
Dibromochloromethane	50.0	49.59		ug/Kg		99	80 - 124	2	20
Dibromomethane	50.0	51.97		ug/Kg		104	80 - 120	2	20
Dichlorodifluoromethane	50.0	56.38		ug/Kg		113	60 - 166	1	20
Ethylbenzene	50.0	55.40		ug/Kg		111	80 - 120	2	20
Isopropylbenzene	50.0	51.28		ug/Kg		103	80 - 120	3	20
Methylene Chloride	50.0	44.23		ug/Kg		88	80 - 120	11	20
Methyl-t-Butyl Ether (MTBE)	50.0	52.56		ug/Kg		105	80 - 122	9	20
Naphthalene	50.0	47.65		ug/Kg		95	77 - 120	1	20
n-Butylbenzene	50.0	55.37		ug/Kg		111	80 - 127	2	20
N-Propylbenzene	50.0	54.77		ug/Kg		110	80 - 120	3	20
o-Xylene	50.0	52.64		ug/Kg		105	80 - 120	3	20
m,p-Xylene	100	104.6		ug/Kg		105	80 - 120	3	20
p-Isopropyltoluene	50.0	53.16		ug/Kg		106	80 - 122	1	20
sec-Butylbenzene	50.0	52.88		ug/Kg		106	80 - 124	1	20
Styrene	50.0	50.38		ug/Kg		101	80 - 120	3	20
trans-1,2-Dichloroethene	50.0	49.65		ug/Kg		99	80 - 121	9	20
trans-1,3-Dichloropropene	50.0	53.64		ug/Kg		107	80 - 130	3	20
tert-Butylbenzene	50.0	54.99		ug/Kg		110	80 - 120	1	20
Tetrachloroethene	50.0	50.06		ug/Kg		100	80 - 121	2	20
Toluene	50.0	50.80		ug/Kg		102	80 - 120	2	20
Trichloroethene	50.0	50.73		ug/Kg		101	80 - 120	2	20
Trichlorofluoromethane	50.0	54.30		ug/Kg		109	75 - 131	4	20
Vinyl acetate	50.0	56.20		ug/Kg		112	80 - 133	9	20
Vinyl chloride	50.0	58.83		ug/Kg		118	80 - 129	2	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		80 - 142
4-Bromofluorobenzene (Surr)	105		80 - 120
Dibromofluoromethane (Surr)	103		80 - 123
Toluene-d8 (Surr)	101		80 - 120

Lab Sample ID: MB 570-237974/9

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			05/31/22 19:11	1
1,1,1-Trichloroethane	ND		1.0	ug/L			05/31/22 19:11	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			05/31/22 19:11	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			05/31/22 19:11	1
1,1,2-Trichloroethane	ND		1.0	ug/L			05/31/22 19:11	1
1,1-Dichloroethane	ND		1.0	ug/L			05/31/22 19:11	1
1,1-Dichloroethene	ND		1.0	ug/L			05/31/22 19:11	1
1,1-Dichloropropene	ND		1.0	ug/L			05/31/22 19:11	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237974/9

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,2,3-Trichlorobenzene	ND		1.0	ug/L			05/31/22 19:11	1
1,2,3-Trichloropropane	ND		5.0	ug/L			05/31/22 19:11	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			05/31/22 19:11	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			05/31/22 19:11	1
1,2-Dibromoethane	ND		1.0	ug/L			05/31/22 19:11	1
1,2-Dichlorobenzene	ND		1.0	ug/L			05/31/22 19:11	1
1,2-Dichloroethane	ND		0.50	ug/L			05/31/22 19:11	1
1,2-Dichloropropane	ND		1.0	ug/L			05/31/22 19:11	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
1,3-Dichlorobenzene	ND		1.0	ug/L			05/31/22 19:11	1
1,3-Dichloropropane	ND		1.0	ug/L			05/31/22 19:11	1
1,4-Dichlorobenzene	ND		1.0	ug/L			05/31/22 19:11	1
2,2-Dichloropropane	ND		1.0	ug/L			05/31/22 19:11	1
2-Butanone	ND		20	ug/L			05/31/22 19:11	1
2-Chlorotoluene	ND		1.0	ug/L			05/31/22 19:11	1
2-Hexanone	ND		10	ug/L			05/31/22 19:11	1
4-Chlorotoluene	ND		1.0	ug/L			05/31/22 19:11	1
4-Methyl-2-pentanone	ND		10	ug/L			05/31/22 19:11	1
Acetone	ND		20	ug/L			05/31/22 19:11	1
Benzene	ND		0.50	ug/L			05/31/22 19:11	1
Bromobenzene	ND		1.0	ug/L			05/31/22 19:11	1
Bromochloromethane	ND		2.0	ug/L			05/31/22 19:11	1
Bromodichloromethane	ND		1.0	ug/L			05/31/22 19:11	1
Bromoform	ND		5.0	ug/L			05/31/22 19:11	1
Bromomethane	ND		25	ug/L			05/31/22 19:11	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 19:11	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 19:11	1
Carbon disulfide	ND		10	ug/L			05/31/22 19:11	1
Carbon tetrachloride	ND		0.50	ug/L			05/31/22 19:11	1
Chlorobenzene	ND		1.0	ug/L			05/31/22 19:11	1
Chloroethane	ND		5.0	ug/L			05/31/22 19:11	1
Chloroform	ND		1.0	ug/L			05/31/22 19:11	1
Chloromethane	ND		10	ug/L			05/31/22 19:11	1
Dibromochloromethane	ND		2.0	ug/L			05/31/22 19:11	1
Dibromomethane	ND		1.0	ug/L			05/31/22 19:11	1
Dichlorodifluoromethane	ND		5.0	ug/L			05/31/22 19:11	1
Ethylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
Isopropylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
Methylene Chloride	ND		10	ug/L			05/31/22 19:11	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			05/31/22 19:11	1
Naphthalene	ND		10	ug/L			05/31/22 19:11	1
n-Butylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
N-Propylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
o-Xylene	ND		1.0	ug/L			05/31/22 19:11	1
m,p-Xylene	ND		2.0	ug/L			05/31/22 19:11	1
p-Isopropyltoluene	ND		1.0	ug/L			05/31/22 19:11	1
sec-Butylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
Styrene	ND		1.0	ug/L			05/31/22 19:11	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-237974/9

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
trans-1,2-Dichloroethene	ND		1.0	ug/L			05/31/22 19:11	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			05/31/22 19:11	1
tert-Butylbenzene	ND		1.0	ug/L			05/31/22 19:11	1
Tetrachloroethene	ND		1.0	ug/L			05/31/22 19:11	1
Toluene	ND		1.0	ug/L			05/31/22 19:11	1
Trichloroethene	ND		1.0	ug/L			05/31/22 19:11	1
Trichlorofluoromethane	ND		10	ug/L			05/31/22 19:11	1
Vinyl acetate	ND		10	ug/L			05/31/22 19:11	1
Vinyl chloride	ND		0.50	ug/L			05/31/22 19:11	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		70 - 123		05/31/22 19:11	1
4-Bromofluorobenzene (Surr)	93		80 - 120		05/31/22 19:11	1
Dibromofluoromethane (Surr)	100		78 - 120		05/31/22 19:11	1
Toluene-d8 (Surr)	104		80 - 120		05/31/22 19:11	1

Lab Sample ID: LCS 570-237974/5

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	21.55		ug/L		108	80 - 128
1,1,1-Trichloroethane	20.0	21.75		ug/L		109	76 - 122
1,1,2,2-Tetrachloroethane	20.0	22.74		ug/L		114	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	19.98		ug/L		100	53 - 122
1,1,2-Trichloroethane	20.0	22.16		ug/L		111	80 - 120
1,1-Dichloroethane	20.0	22.41		ug/L		112	72 - 120
1,1-Dichloroethene	20.0	21.64		ug/L		108	64 - 121
1,1-Dichloropropene	20.0	22.96		ug/L		115	77 - 120
1,2,3-Trichlorobenzene	20.0	23.57		ug/L		118	78 - 136
1,2,3-Trichloropropane	20.0	20.92		ug/L		105	74 - 120
1,2,4-Trichlorobenzene	20.0	23.49		ug/L		117	73 - 138
1,2,4-Trimethylbenzene	20.0	24.58	*+ me	ug/L		123	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	23.13		ug/L		116	74 - 120
1,2-Dibromoethane	20.0	20.59		ug/L		103	80 - 120
1,2-Dichlorobenzene	20.0	23.63		ug/L		118	80 - 120
1,2-Dichloroethane	20.0	20.81		ug/L		104	76 - 120
1,2-Dichloropropane	20.0	22.87		ug/L		114	73 - 122
1,3,5-Trimethylbenzene	20.0	22.91		ug/L		115	80 - 122
1,3-Dichlorobenzene	20.0	23.07		ug/L		115	80 - 120
1,3-Dichloropropane	20.0	21.68		ug/L		108	80 - 120
1,4-Dichlorobenzene	20.0	22.58		ug/L		113	80 - 120
2,2-Dichloropropane	20.0	24.62		ug/L		123	60 - 150
2-Butanone	20.0	20.38		ug/L		102	65 - 128
2-Chlorotoluene	20.0	21.65		ug/L		108	79 - 120
2-Hexanone	20.0	21.79		ug/L		109	61 - 140
4-Chlorotoluene	20.0	23.32		ug/L		117	80 - 120
4-Methyl-2-pentanone	20.0	20.22		ug/L		101	68 - 133

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237974/5

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Acetone	20.0	29.06	*+ me	ug/L		145	50 - 134
Benzene	20.0	22.02		ug/L		110	76 - 120
Bromobenzene	20.0	20.95		ug/L		105	80 - 125
Bromochloromethane	20.0	21.44		ug/L		107	79 - 120
Bromodichloromethane	20.0	22.53		ug/L		113	80 - 123
Bromoform	20.0	21.86		ug/L		109	80 - 128
Bromomethane	20.0	21.24	J	ug/L		106	64 - 150
cis-1,2-Dichloroethene	20.0	23.03		ug/L		115	80 - 120
cis-1,3-Dichloropropene	20.0	22.40		ug/L		112	75 - 133
Carbon disulfide	20.0	20.54		ug/L		103	67 - 126
Carbon tetrachloride	20.0	22.37		ug/L		112	80 - 127
Chlorobenzene	20.0	22.10		ug/L		110	80 - 120
Chloroethane	20.0	20.92		ug/L		105	67 - 128
Chloroform	20.0	20.90		ug/L		104	80 - 120
Chloromethane	20.0	21.86		ug/L		109	69 - 132
Dibromochloromethane	20.0	21.81		ug/L		109	79 - 130
Dibromomethane	20.0	22.29		ug/L		111	80 - 120
Dichlorodifluoromethane	20.0	33.67	*+	ug/L		168	60 - 138
Ethylbenzene	20.0	23.10		ug/L		115	80 - 120
Isopropylbenzene	20.0	22.83		ug/L		114	80 - 123
Methylene Chloride	20.0	21.53		ug/L		108	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	22.44		ug/L		112	64 - 120
Naphthalene	20.0	23.47		ug/L		117	80 - 120
n-Butylbenzene	20.0	25.23		ug/L		126	76 - 128
N-Propylbenzene	20.0	22.49		ug/L		112	80 - 122
o-Xylene	20.0	22.66		ug/L		113	80 - 121
m,p-Xylene	40.0	45.97		ug/L		115	74 - 122
p-Isopropyltoluene	20.0	24.05		ug/L		120	78 - 125
sec-Butylbenzene	20.0	24.10		ug/L		121	78 - 125
Styrene	20.0	22.66		ug/L		113	80 - 124
trans-1,2-Dichloroethene	20.0	21.52		ug/L		108	73 - 120
trans-1,3-Dichloropropene	20.0	23.49		ug/L		117	80 - 132
tert-Butylbenzene	20.0	22.85		ug/L		114	76 - 132
Tetrachloroethene	20.0	22.20		ug/L		111	72 - 135
Toluene	20.0	21.64		ug/L		108	76 - 120
Trichloroethene	20.0	22.17		ug/L		111	80 - 122
Trichlorofluoromethane	20.0	21.45		ug/L		107	69 - 139
Vinyl acetate	20.0	21.27		ug/L		106	74 - 147
Vinyl chloride	20.0	21.75		ug/L		109	70 - 124

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 123
4-Bromofluorobenzene (Surr)	96		80 - 120
Dibromofluoromethane (Surr)	100		78 - 120
Toluene-d8 (Surr)	99		80 - 120

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237974/7

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	20.95		ug/L		105	80 - 128	3	20
1,1,1-Trichloroethane	20.0	21.24		ug/L		106	76 - 122	2	20
1,1,2,2-Tetrachloroethane	20.0	24.12	*+ me	ug/L		121	79 - 120	6	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	19.35		ug/L		97	53 - 122	3	20
1,1,2-Trichloroethane	20.0	22.71		ug/L		114	80 - 120	2	20
1,1-Dichloroethane	20.0	21.87		ug/L		109	72 - 120	2	20
1,1-Dichloroethene	20.0	20.72		ug/L		104	64 - 121	4	20
1,1-Dichloropropene	20.0	22.28		ug/L		111	77 - 120	3	20
1,2,3-Trichlorobenzene	20.0	23.17		ug/L		116	78 - 136	2	20
1,2,3-Trichloropropane	20.0	19.37		ug/L		97	74 - 120	8	20
1,2,4-Trichlorobenzene	20.0	23.14		ug/L		116	73 - 138	1	20
1,2,4-Trimethylbenzene	20.0	24.36	*+ me	ug/L		122	80 - 121	1	20
1,2-Dibromo-3-Chloropropane	20.0	22.71		ug/L		114	74 - 120	2	20
1,2-Dibromoethane	20.0	22.09		ug/L		110	80 - 120	7	20
1,2-Dichlorobenzene	20.0	23.86		ug/L		119	80 - 120	1	20
1,2-Dichloroethane	20.0	21.15		ug/L		106	76 - 120	2	20
1,2-Dichloropropane	20.0	22.16		ug/L		111	73 - 122	3	20
1,3,5-Trimethylbenzene	20.0	23.48		ug/L		117	80 - 122	2	20
1,3-Dichlorobenzene	20.0	23.05		ug/L		115	80 - 120	0	20
1,3-Dichloropropane	20.0	22.09		ug/L		110	80 - 120	2	20
1,4-Dichlorobenzene	20.0	22.59		ug/L		113	80 - 120	0	20
2,2-Dichloropropane	20.0	23.32		ug/L		117	60 - 150	5	20
2-Butanone	20.0	19.54	J	ug/L		98	65 - 128	4	20
2-Chlorotoluene	20.0	21.96		ug/L		110	79 - 120	1	20
2-Hexanone	20.0	21.96		ug/L		110	61 - 140	1	20
4-Chlorotoluene	20.0	24.23	*+ me	ug/L		121	80 - 120	4	20
4-Methyl-2-pentanone	20.0	21.76		ug/L		109	68 - 133	7	20
Acetone	20.0	22.87		ug/L		114	50 - 134	24	25
Benzene	20.0	22.12		ug/L		111	76 - 120	0	20
Bromobenzene	20.0	21.76		ug/L		109	80 - 125	4	20
Bromochloromethane	20.0	21.21		ug/L		106	79 - 120	1	20
Bromodichloromethane	20.0	21.86		ug/L		109	80 - 123	3	20
Bromoform	20.0	21.79		ug/L		109	80 - 128	0	20
Bromomethane	20.0	22.09	J	ug/L		110	64 - 150	4	20
cis-1,2-Dichloroethene	20.0	22.43		ug/L		112	80 - 120	3	20
cis-1,3-Dichloropropene	20.0	22.51		ug/L		113	75 - 133	1	20
Carbon disulfide	20.0	20.33		ug/L		102	67 - 126	1	20
Carbon tetrachloride	20.0	21.56		ug/L		108	80 - 127	4	20
Chlorobenzene	20.0	22.09		ug/L		110	80 - 120	0	20
Chloroethane	20.0	21.26		ug/L		106	67 - 128	2	20
Chloroform	20.0	20.61		ug/L		103	80 - 120	1	20
Chloromethane	20.0	21.76		ug/L		109	69 - 132	0	20
Dibromochloromethane	20.0	22.30		ug/L		112	79 - 130	2	20
Dibromomethane	20.0	22.61		ug/L		113	80 - 120	1	20
Dichlorodifluoromethane	20.0	33.72	*+	ug/L		169	60 - 138	0	21
Ethylbenzene	20.0	23.00		ug/L		115	80 - 120	0	20
Isopropylbenzene	20.0	22.43		ug/L		112	80 - 123	2	20
Methylene Chloride	20.0	20.79		ug/L		104	62 - 133	4	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237974/7

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Methyl-t-Butyl Ether (MTBE)	20.0	22.58		ug/L		113	64 - 120	1	20
Naphthalene	20.0	23.13		ug/L		116	80 - 120	1	20
n-Butylbenzene	20.0	24.99		ug/L		125	76 - 128	1	20
N-Propylbenzene	20.0	23.37		ug/L		117	80 - 122	4	20
o-Xylene	20.0	23.50		ug/L		117	80 - 121	4	20
m,p-Xylene	40.0	45.71		ug/L		114	74 - 122	1	20
p-Isopropyltoluene	20.0	23.50		ug/L		118	78 - 125	2	20
sec-Butylbenzene	20.0	23.44		ug/L		117	78 - 125	3	20
Styrene	20.0	23.41		ug/L		117	80 - 124	3	20
trans-1,2-Dichloroethene	20.0	21.18		ug/L		106	73 - 120	2	20
trans-1,3-Dichloropropene	20.0	23.20		ug/L		116	80 - 132	1	20
tert-Butylbenzene	20.0	23.27		ug/L		116	76 - 132	2	20
Tetrachloroethene	20.0	21.66		ug/L		108	72 - 135	2	20
Toluene	20.0	21.69		ug/L		108	76 - 120	0	20
Trichloroethene	20.0	22.47		ug/L		112	80 - 122	1	20
Trichlorofluoromethane	20.0	21.85		ug/L		109	69 - 139	2	20
Vinyl acetate	20.0	18.88		ug/L		94	74 - 147	12	20
Vinyl chloride	20.0	21.56		ug/L		108	70 - 124	1	20

Surrogate	%Recovery	LCSD Qualifier	LCSD Limits
1,2-Dichloroethane-d4 (Surr)	97		70 - 123
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	97		78 - 120
Toluene-d8 (Surr)	99		80 - 120

Lab Sample ID: 570-97672-A-7 MS

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	ND		20.0	18.03		ug/L		90	75 - 138
1,1,1-Trichloroethane	ND		20.0	21.17		ug/L		106	69 - 127
1,1,2,2-Tetrachloroethane	ND	+	20.0	20.71		ug/L		104	75 - 133
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20.0	17.36		ug/L		87	50 - 125
1,1,2-Trichloroethane	ND		20.0	20.68		ug/L		103	75 - 125
1,1-Dichloroethane	1.6		20.0	23.38		ug/L		109	75 - 125
1,1-Dichloroethene	3.1		20.0	22.82		ug/L		99	57 - 135
1,1-Dichloropropene	ND		20.0	20.31		ug/L		102	73 - 125
1,2,3-Trichlorobenzene	ND		20.0	18.63		ug/L		93	73 - 136
1,2,3-Trichloropropane	ND		20.0	18.94		ug/L		95	75 - 125
1,2,4-Trichlorobenzene	ND		20.0	17.11		ug/L		86	69 - 136
1,2,4-Trimethylbenzene	ND	+	20.0	19.52		ug/L		95	75 - 131
1,2-Dibromo-3-Chloropropane	ND		20.0	18.77		ug/L		94	65 - 128
1,2-Dibromoethane	ND		20.0	19.29		ug/L		96	75 - 125
1,2-Dichlorobenzene	ND		20.0	20.50		ug/L		102	75 - 125
1,2-Dichloroethane	ND		20.0	20.23		ug/L		101	75 - 127
1,2-Dichloropropane	ND		20.0	19.93		ug/L		100	75 - 126
1,3,5-Trimethylbenzene	ND		20.0	18.47		ug/L		92	75 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97672-A-7 MS

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	ND		20.0	19.04		ug/L		95	75 - 125
1,3-Dichloropropane	ND		20.0	19.89		ug/L		99	75 - 126
1,4-Dichlorobenzene	ND		20.0	18.74		ug/L		94	75 - 125
2,2-Dichloropropane	ND		20.0	19.80		ug/L		99	51 - 141
2-Butanone	ND		20.0	ND		ug/L		94	61 - 137
2-Chlorotoluene	ND		20.0	18.09		ug/L		90	75 - 125
2-Hexanone	ND		20.0	20.57		ug/L		103	60 - 155
4-Chlorotoluene	ND	++	20.0	18.89		ug/L		94	75 - 130
4-Methyl-2-pentanone	ND		20.0	20.37		ug/L		102	66 - 138
Acetone	ND	++	20.0	ND		ug/L		84	49 - 133
Benzene	ND		20.0	19.94		ug/L		100	75 - 125
Bromobenzene	ND		20.0	19.25		ug/L		96	75 - 127
Bromochloromethane	ND		20.0	21.63		ug/L		108	72 - 125
Bromodichloromethane	ND		20.0	20.62		ug/L		103	75 - 129
Bromoform	ND		20.0	18.42		ug/L		92	65 - 146
Bromomethane	ND		20.0	ND		ug/L		109	51 - 146
cis-1,2-Dichloroethene	5.7		20.0	27.01		ug/L		107	57 - 142
cis-1,3-Dichloropropene	ND		20.0	20.01		ug/L		100	73 - 128
Carbon disulfide	ND		20.0	18.28		ug/L		91	67 - 129
Carbon tetrachloride	ND		20.0	18.79		ug/L		94	68 - 137
Chlorobenzene	ND		20.0	19.31		ug/L		97	75 - 125
Chloroethane	ND		20.0	18.53		ug/L		93	60 - 145
Chloroform	ND		20.0	19.64		ug/L		98	75 - 125
Chloromethane	ND		20.0	19.10		ug/L		96	56 - 142
Dibromochloromethane	ND		20.0	19.14		ug/L		96	74 - 140
Dibromomethane	ND		20.0	21.03		ug/L		105	75 - 125
Dichlorodifluoromethane	ND	++ F1	20.0	28.17	F1	ug/L		141	51 - 128
Ethylbenzene	ND		20.0	19.56		ug/L		96	75 - 127
Isopropylbenzene	ND		20.0	19.61		ug/L		98	75 - 130
Methylene Chloride	ND		20.0	20.02		ug/L		100	70 - 125
Methyl-t-Butyl Ether (MTBE)	ND		20.0	24.17		ug/L		117	65 - 125
Naphthalene	ND		20.0	20.00		ug/L		100	75 - 134
n-Butylbenzene	ND		20.0	18.82		ug/L		94	71 - 137
N-Propylbenzene	ND		20.0	18.63		ug/L		93	75 - 129
o-Xylene	ND		20.0	20.63		ug/L		101	75 - 128
m,p-Xylene	ND		40.0	39.92		ug/L		97	75 - 128
p-Isopropyltoluene	ND		20.0	18.74		ug/L		94	74 - 135
sec-Butylbenzene	ND		20.0	19.45		ug/L		97	75 - 132
Styrene	ND		20.0	20.38		ug/L		102	75 - 129
trans-1,2-Dichloroethene	ND		20.0	20.52		ug/L		99	70 - 125
trans-1,3-Dichloropropene	ND		20.0	20.00		ug/L		100	69 - 144
tert-Butylbenzene	ND		20.0	19.30		ug/L		97	75 - 132
Tetrachloroethene	ND		20.0	17.42		ug/L		87	54 - 149
Toluene	ND		20.0	19.68		ug/L		96	75 - 125
Trichloroethene	ND		20.0	25.32		ug/L		124	68 - 128
Trichlorofluoromethane	ND		20.0	18.59		ug/L		93	54 - 150
Vinyl acetate	ND		20.0	21.32		ug/L		107	50 - 150
Vinyl chloride	14		20.0	26.92		ug/L		64	58 - 140

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97672-A-7 MS

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	114		70 - 123
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	108		78 - 120
Toluene-d8 (Surr)	99		80 - 120

Lab Sample ID: 570-97672-A-7 MSD

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		20.0	18.88		ug/L		94	75 - 138	5	20
1,1,1-Trichloroethane	ND		20.0	19.73		ug/L		99	69 - 127	7	20
1,1,2,2-Tetrachloroethane	ND	*+	20.0	22.99		ug/L		115	75 - 133	10	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20.0	18.56		ug/L		93	50 - 125	7	20
1,1,2-Trichloroethane	ND		20.0	21.81		ug/L		109	75 - 125	5	20
1,1-Dichloroethane	1.6		20.0	22.00		ug/L		102	75 - 125	6	20
1,1-Dichloroethene	3.1		20.0	21.54		ug/L		92	57 - 135	6	20
1,1-Dichloropropene	ND		20.0	20.85		ug/L		104	73 - 125	3	20
1,2,3-Trichlorobenzene	ND		20.0	21.25		ug/L		106	73 - 136	13	20
1,2,3-Trichloropropane	ND		20.0	19.67		ug/L		98	75 - 125	4	20
1,2,4-Trichlorobenzene	ND		20.0	20.88		ug/L		104	69 - 136	20	20
1,2,4-Trimethylbenzene	ND	*+	20.0	22.22		ug/L		109	75 - 131	13	20
1,2-Dibromo-3-Chloropropane	ND		20.0	19.86		ug/L		99	65 - 128	6	20
1,2-Dibromoethane	ND		20.0	20.10		ug/L		100	75 - 125	4	20
1,2-Dichlorobenzene	ND		20.0	22.68		ug/L		113	75 - 125	10	20
1,2-Dichloroethane	ND		20.0	21.01		ug/L		105	75 - 127	4	20
1,2-Dichloropropane	ND		20.0	22.42		ug/L		112	75 - 126	12	20
1,3,5-Trimethylbenzene	ND		20.0	20.67		ug/L		103	75 - 129	11	20
1,3-Dichlorobenzene	ND		20.0	21.34		ug/L		107	75 - 125	11	20
1,3-Dichloropropane	ND		20.0	21.77		ug/L		109	75 - 126	9	20
1,4-Dichlorobenzene	ND		20.0	21.40		ug/L		107	75 - 125	13	20
2,2-Dichloropropane	ND		20.0	20.03		ug/L		100	51 - 141	1	20
2-Butanone	ND		20.0	20.79		ug/L		104	61 - 137	10	20
2-Chlorotoluene	ND		20.0	19.83		ug/L		99	75 - 125	9	20
2-Hexanone	ND		20.0	19.03		ug/L		95	60 - 155	8	20
4-Chlorotoluene	ND	*+	20.0	21.61		ug/L		108	75 - 130	13	20
4-Methyl-2-pentanone	ND		20.0	20.39		ug/L		102	66 - 138	0	20
Acetone	ND	*+	20.0	ND		ug/L		99	49 - 133	16	20
Benzene	ND		20.0	21.42		ug/L		107	75 - 125	7	20
Bromobenzene	ND		20.0	19.49		ug/L		97	75 - 127	1	20
Bromochloromethane	ND		20.0	21.38		ug/L		107	72 - 125	1	20
Bromodichloromethane	ND		20.0	21.74		ug/L		109	75 - 129	5	20
Bromoform	ND		20.0	19.95		ug/L		100	65 - 146	8	20
Bromomethane	ND		20.0	ND		ug/L		95	51 - 146	14	23
cis-1,2-Dichloroethene	5.7		20.0	25.38		ug/L		99	57 - 142	6	20
cis-1,3-Dichloropropene	ND		20.0	19.54		ug/L		98	73 - 128	2	20
Carbon disulfide	ND		20.0	18.58		ug/L		93	67 - 129	2	20
Carbon tetrachloride	ND		20.0	19.35		ug/L		97	68 - 137	3	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97672-A-7 MSD

Matrix: Water

Analysis Batch: 237974

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	ND		20.0	20.55		ug/L		103	75 - 125	6	20
Chloroethane	ND		20.0	18.19		ug/L		91	60 - 145	2	20
Chloroform	ND		20.0	19.38		ug/L		97	75 - 125	1	20
Chloromethane	ND		20.0	19.02		ug/L		95	56 - 142	0	20
Dibromochloromethane	ND		20.0	19.91		ug/L		100	74 - 140	4	20
Dibromomethane	ND		20.0	23.04		ug/L		115	75 - 125	9	20
Dichlorodifluoromethane	ND	*+ F1	20.0	27.83	F1	ug/L		139	51 - 128	1	20
Ethylbenzene	ND		20.0	21.04		ug/L		103	75 - 127	7	20
Isopropylbenzene	ND		20.0	21.54		ug/L		108	75 - 130	9	20
Methylene Chloride	ND		20.0	20.03		ug/L		100	70 - 125	0	20
Methyl-t-Butyl Ether (MTBE)	ND		20.0	23.84		ug/L		115	65 - 125	1	20
Naphthalene	ND		20.0	23.48		ug/L		117	75 - 134	16	20
n-Butylbenzene	ND		20.0	22.03		ug/L		110	71 - 137	16	20
N-Propylbenzene	ND		20.0	20.41		ug/L		102	75 - 129	9	20
o-Xylene	ND		20.0	21.81		ug/L		107	75 - 128	6	20
m,p-Xylene	ND		40.0	42.43		ug/L		104	75 - 128	6	20
p-Isopropyltoluene	ND		20.0	21.56		ug/L		108	74 - 135	14	20
sec-Butylbenzene	ND		20.0	22.61		ug/L		113	75 - 132	15	20
Styrene	ND		20.0	21.89		ug/L		109	75 - 129	7	20
trans-1,2-Dichloroethene	ND		20.0	20.82		ug/L		101	70 - 125	1	20
trans-1,3-Dichloropropene	ND		20.0	20.14		ug/L		101	69 - 144	1	20
tert-Butylbenzene	ND		20.0	21.94		ug/L		110	75 - 132	13	20
Tetrachloroethene	ND		20.0	19.83		ug/L		99	54 - 149	13	20
Toluene	ND		20.0	20.77		ug/L		101	75 - 125	5	20
Trichloroethene	ND		20.0	22.09		ug/L		108	68 - 128	14	20
Trichlorofluoromethane	ND		20.0	18.64		ug/L		93	54 - 150	0	20
Vinyl acetate	ND		20.0	20.06		ug/L		100	50 - 150	6	20
Vinyl chloride	14		20.0	25.77		ug/L		58	58 - 140	4	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	109		70 - 123
4-Bromofluorobenzene (Surr)	97		80 - 120
Dibromofluoromethane (Surr)	103		78 - 120
Toluene-d8 (Surr)	103		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-237639/22

Matrix: Solid

Analysis Batch: 237639

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.098	mg/Kg			05/27/22 23:59	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	54		42 - 126				05/27/22 23:59	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-237639/20

Matrix: Solid

Analysis Batch: 237639

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.98	1.940		mg/Kg		98	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	105		42 - 126								

Lab Sample ID: LCSD 570-237639/21

Matrix: Solid

Analysis Batch: 237639

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

			Spike	LCSD	LCSD				%Rec	RPD	
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Gasoline Range Organics (C4-C13)			1.97	1.959		mg/Kg	-	99	70 - 124	1	18
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	105		42 - 126								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-237421/1-A

Matrix: Solid

Analysis Batch: 237856

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237421

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
C13-C22	ND		5.0	mg/Kg		05/27/22 08:45	05/31/22 15:56	1
C23-C40	ND		5.0	mg/Kg		05/27/22 08:45	05/31/22 15:56	1
Surrogate	MB	MB	Limits			Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier						
n-Octacosane (Surr)	107		60 - 138			05/27/22 08:45	05/31/22 15:56	1

Lab Sample ID: LCS 570-237421/2-A

Matrix: Solid

Analysis Batch: 237856

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237421

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits			
Diesel Range Organics [C10-C28]			400	518.6		mg/Kg		130	80 - 130		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	107		60 - 138								

Lab Sample ID: LCSD 570-237421/3-A

Matrix: Solid

Analysis Batch: 237856

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237421

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	515.7		mg/Kg		129	80 - 130	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 570-237421/3-A

Matrix: Solid

Analysis Batch: 237856

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237421

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	111		60 - 138

Lab Sample ID: 570-97632-A-1-A MS

Matrix: Solid

Analysis Batch: 237856

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237421

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Diesel Range Organics [C10-C28]	70		398	556.2		mg/Kg		122	43 - 165	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	112		60 - 138

Lab Sample ID: 570-97632-A-1-B MSD

Matrix: Solid

Analysis Batch: 237856

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237421

	Sample	Sample	Spike	MSD	MSD				%Rec	RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	70		390	558.6		mg/Kg		125	43 - 165	0	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	116		60 - 138

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-237917/1-A ^5

Matrix: Solid

Analysis Batch: 238508

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237917

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Antimony	ND		10.0	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Arsenic	ND		3.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Barium	ND		3.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Beryllium	ND		0.500	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Cadmium	ND		0.500	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Chromium	ND		1.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Cobalt	ND		1.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Copper	ND		2.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Lead	ND		2.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Molybdenum	ND		2.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Nickel	ND		2.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Selenium	ND		3.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Silver	ND		1.50	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Thallium	ND		10.0	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Vanadium	ND		1.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	
Zinc	ND		5.00	mg/Kg		05/31/22 13:13	06/01/22 17:30	5	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-237917/2-A ^5

Matrix: Solid

Analysis Batch: 238508

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237917

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	49.5	57.30		mg/Kg		116	80 - 120
Arsenic	49.5	44.84		mg/Kg		91	80 - 120
Barium	49.5	46.29		mg/Kg		94	80 - 120
Beryllium	49.5	45.95		mg/Kg		93	80 - 120
Cadmium	49.5	45.45		mg/Kg		92	80 - 120
Chromium	49.5	46.62		mg/Kg		94	80 - 120
Cobalt	49.5	45.85		mg/Kg		93	80 - 120
Copper	49.5	45.43		mg/Kg		92	80 - 120
Lead	49.5	45.95		mg/Kg		93	80 - 120
Molybdenum	49.5	46.47		mg/Kg		94	80 - 120
Nickel	49.5	46.39		mg/Kg		94	80 - 120
Selenium	49.5	43.75		mg/Kg		88	80 - 120
Silver	24.8	22.85		mg/Kg		92	80 - 120
Thallium	49.5	45.56		mg/Kg		92	80 - 120
Vanadium	49.5	45.32		mg/Kg		92	80 - 120
Zinc	49.5	45.36		mg/Kg		92	80 - 120

Lab Sample ID: LCSD 570-237917/3-A ^5

Matrix: Solid

Analysis Batch: 238508

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237917

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	51.0	59.26		mg/Kg		116	80 - 120	3	20
Arsenic	51.0	46.42		mg/Kg		91	80 - 120	3	20
Barium	51.0	46.82		mg/Kg		92	80 - 120	1	20
Beryllium	51.0	46.56		mg/Kg		91	80 - 120	1	20
Cadmium	51.0	46.07		mg/Kg		90	80 - 120	1	20
Chromium	51.0	47.22		mg/Kg		93	80 - 120	1	20
Cobalt	51.0	46.33		mg/Kg		91	80 - 120	1	20
Copper	51.0	45.92		mg/Kg		90	80 - 120	1	20
Lead	51.0	46.53		mg/Kg		91	80 - 120	1	20
Molybdenum	51.0	48.41		mg/Kg		95	80 - 120	4	20
Nickel	51.0	47.19		mg/Kg		93	80 - 120	2	20
Selenium	51.0	43.92		mg/Kg		86	80 - 120	0	20
Silver	25.5	23.19		mg/Kg		91	80 - 120	1	20
Thallium	51.0	46.84		mg/Kg		92	80 - 120	3	20
Vanadium	51.0	45.93		mg/Kg		90	80 - 120	1	20
Zinc	51.0	45.75		mg/Kg		90	80 - 120	1	20

Lab Sample ID: 570-97514-A-5-G MS ^5

Matrix: Solid

Analysis Batch: 238508

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237917

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	49.3	33.35	F1	mg/Kg		68	75 - 125
Arsenic	5.65		49.3	48.90		mg/Kg		88	75 - 125
Barium	42.2	F1	49.3	78.15	F1	mg/Kg		73	75 - 125
Beryllium	ND		49.3	44.03		mg/Kg		89	75 - 125
Cadmium	ND		49.3	41.23		mg/Kg		83	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97514-A-5-G MS ^5

Matrix: Solid

Analysis Batch: 238508

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237917

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	14.3		49.3	58.69		mg/Kg		90	75 - 125
Cobalt	3.42		49.3	44.93		mg/Kg		84	75 - 125
Copper	13.6		49.3	60.34		mg/Kg		95	75 - 125
Lead	51.0	F1	49.3	83.55	F1	mg/Kg		66	75 - 125
Molybdenum	ND		49.3	44.84		mg/Kg		90	75 - 125
Nickel	25.4		49.3	68.21		mg/Kg		87	75 - 125
Selenium	ND		49.3	41.05		mg/Kg		83	75 - 125
Silver	ND		24.6	22.01		mg/Kg		89	75 - 125
Thallium	ND		49.3	39.72		mg/Kg		81	75 - 125
Vanadium	33.1		49.3	76.40		mg/Kg		88	75 - 125
Zinc	43.8	F1	49.3	60.17	F1	mg/Kg		33	75 - 125

Lab Sample ID: 570-97514-A-5-H MSD ^5

Matrix: Solid

Analysis Batch: 238508

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237917

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	49.5	39.68		mg/Kg		80	75 - 125	17	20
Arsenic	5.65		49.5	53.69		mg/Kg		97	75 - 125	9	20
Barium	42.2	F1	49.5	81.86		mg/Kg		80	75 - 125	5	20
Beryllium	ND		49.5	48.51		mg/Kg		98	75 - 125	10	20
Cadmium	ND		49.5	45.40		mg/Kg		91	75 - 125	10	20
Chromium	14.3		49.5	57.92		mg/Kg		88	75 - 125	1	20
Cobalt	3.42		49.5	48.73		mg/Kg		92	75 - 125	8	20
Copper	13.6		49.5	61.15		mg/Kg		96	75 - 125	1	20
Lead	51.0	F1	49.5	96.30		mg/Kg		92	75 - 125	14	20
Molybdenum	ND		49.5	48.60		mg/Kg		97	75 - 125	8	20
Nickel	25.4		49.5	65.69		mg/Kg		81	75 - 125	4	20
Selenium	ND		49.5	45.92		mg/Kg		93	75 - 125	11	20
Silver	ND		24.8	23.86		mg/Kg		96	75 - 125	8	20
Thallium	ND		49.5	45.63		mg/Kg		92	75 - 125	14	20
Vanadium	33.1		49.5	76.82		mg/Kg		88	75 - 125	1	20
Zinc	43.8	F1	49.5	69.03	F1	mg/Kg		51	75 - 125	14	20

Lab Sample ID: MB 570-237923/1-A ^5

Matrix: Solid

Analysis Batch: 238587

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237923

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.90	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Arsenic	ND		2.97	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Barium	ND		2.97	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Beryllium	ND		0.495	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Cadmium	ND		0.495	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Chromium	ND		0.990	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Cobalt	ND		0.990	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Copper	ND		1.98	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Lead	ND		1.98	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Molybdenum	ND		1.98	mg/Kg		05/31/22 13:24	06/02/22 14:06	5

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 570-237923/1-A ^5  
Matrix: Solid  
Analysis Batch: 238587

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 237923

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Nickel	ND		1.98	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Silver	ND		1.49	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Thallium	ND		9.90	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Vanadium	ND		0.990	mg/Kg		05/31/22 13:24	06/02/22 14:06	5
Zinc	ND		4.95	mg/Kg		05/31/22 13:24	06/02/22 14:06	5

Lab Sample ID: MB 570-237923/1-A ^5  
Matrix: Solid  
Analysis Batch: 238647

Client Sample ID: Method Blank  
Prep Type: Total/NA  
Prep Batch: 237923

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Selenium	ND		2.97	mg/Kg		05/31/22 13:24	06/03/22 14:04	5

Lab Sample ID: LCS 570-237923/2-A ^5  
Matrix: Solid  
Analysis Batch: 238587

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 237923

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.3	50.73		mg/Kg		101	80 - 120
Arsenic	50.3	45.08		mg/Kg		90	80 - 120
Barium	50.3	46.52		mg/Kg		93	80 - 120
Beryllium	50.3	45.85		mg/Kg		91	80 - 120
Cadmium	50.3	45.73		mg/Kg		91	80 - 120
Chromium	50.3	46.85		mg/Kg		93	80 - 120
Cobalt	50.3	46.67		mg/Kg		93	80 - 120
Copper	50.3	46.72		mg/Kg		93	80 - 120
Lead	50.3	46.28		mg/Kg		92	80 - 120
Molybdenum	50.3	46.70		mg/Kg		93	80 - 120
Nickel	50.3	46.47		mg/Kg		92	80 - 120
Silver	25.1	23.29		mg/Kg		93	80 - 120
Thallium	50.3	45.64		mg/Kg		91	80 - 120
Vanadium	50.3	46.09		mg/Kg		92	80 - 120
Zinc	50.3	45.18		mg/Kg		90	80 - 120

Lab Sample ID: LCS 570-237923/2-A ^5  
Matrix: Solid  
Analysis Batch: 238647

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA  
Prep Batch: 237923

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	50.3	43.09		mg/Kg		86	80 - 120

Lab Sample ID: LCSD 570-237923/3-A ^5  
Matrix: Solid  
Analysis Batch: 238587

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA  
Prep Batch: 237923

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	50.8	46.62		mg/Kg		92	80 - 120	8	20
Arsenic	50.8	42.34		mg/Kg		83	80 - 120	6	20
Barium	50.8	42.80		mg/Kg		84	80 - 120	8	20
Beryllium	50.8	42.28		mg/Kg		83	80 - 120	8	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCSD 570-237923/3-A ^5

Matrix: Solid

Analysis Batch: 238587

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237923

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Cadmium	50.8	41.88		mg/Kg		83	80 - 120	9	20
Chromium	50.8	43.25		mg/Kg		85	80 - 120	8	20
Cobalt	50.8	42.59		mg/Kg		84	80 - 120	9	20
Copper	50.8	42.97		mg/Kg		85	80 - 120	8	20
Lead	50.8	42.74		mg/Kg		84	80 - 120	8	20
Molybdenum	50.8	43.13		mg/Kg		85	80 - 120	8	20
Nickel	50.8	42.96		mg/Kg		85	80 - 120	8	20
Silver	25.4	21.48		mg/Kg		85	80 - 120	8	20
Thallium	50.8	41.95		mg/Kg		83	80 - 120	8	20
Vanadium	50.8	42.35		mg/Kg		83	80 - 120	8	20
Zinc	50.8	41.80		mg/Kg		82	80 - 120	8	20

Lab Sample ID: LCSD 570-237923/3-A ^5

Matrix: Solid

Analysis Batch: 238647

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237923

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium	50.8	46.46		mg/Kg		92	80 - 120	8	20

Lab Sample ID: 570-97567-3 MS

Matrix: Solid

Analysis Batch: 238587

Client Sample ID: SB-19-20'

Prep Type: Total/NA

Prep Batch: 237923

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	50.0	ND	F1	mg/Kg		20	75 - 125
Arsenic	ND		50.0	45.20		mg/Kg		86	75 - 125
Barium	135		50.0	194.1		mg/Kg		118	75 - 125
Beryllium	ND		50.0	44.91		mg/Kg		89	75 - 125
Cadmium	ND		50.0	42.35		mg/Kg		84	75 - 125
Chromium	23.0		50.0	74.18		mg/Kg		102	75 - 125
Cobalt	10.1		50.0	53.64		mg/Kg		87	75 - 125
Copper	21.9		50.0	72.35		mg/Kg		101	75 - 125
Lead	3.37		50.0	45.98		mg/Kg		85	75 - 125
Molybdenum	ND		50.0	43.76		mg/Kg		85	75 - 125
Nickel	17.6		50.0	63.43		mg/Kg		92	75 - 125
Silver	ND		25.0	22.70		mg/Kg		91	75 - 125
Thallium	ND		50.0	42.73		mg/Kg		85	75 - 125
Vanadium	42.8		50.0	98.09		mg/Kg		111	75 - 125
Zinc	50.6		50.0	97.95		mg/Kg		95	75 - 125

Lab Sample ID: 570-97567-3 MS

Matrix: Solid

Analysis Batch: 238647

Client Sample ID: SB-19-20'

Prep Type: Total/NA

Prep Batch: 237923

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Selenium	ND	F1	50.0	36.08	F1	mg/Kg		69	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97567-3 MSD

Matrix: Solid

Analysis Batch: 238587

Client Sample ID: SB-19-20'

Prep Type: Total/NA

Prep Batch: 237923

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.8	ND	F1	mg/Kg		18	75 - 125	11	20
Arsenic	ND		50.8	42.88		mg/Kg		80	75 - 125	5	20
Barium	135		50.8	174.9		mg/Kg		78	75 - 125	10	20
Beryllium	ND		50.8	42.17		mg/Kg		82	75 - 125	6	20
Cadmium	ND		50.8	39.82		mg/Kg		78	75 - 125	6	20
Chromium	23.0		50.8	67.84		mg/Kg		88	75 - 125	9	20
Cobalt	10.1		50.8	49.72		mg/Kg		78	75 - 125	8	20
Copper	21.9		50.8	66.51		mg/Kg		88	75 - 125	8	20
Lead	3.37		50.8	43.40		mg/Kg		79	75 - 125	6	20
Molybdenum	ND		50.8	41.05		mg/Kg		78	75 - 125	6	20
Nickel	17.6		50.8	57.65		mg/Kg		79	75 - 125	10	20
Silver	ND		25.4	21.08		mg/Kg		83	75 - 125	7	20
Thallium	ND		50.8	39.94		mg/Kg		79	75 - 125	7	20
Vanadium	42.8		50.8	89.07		mg/Kg		91	75 - 125	10	20
Zinc	50.6		50.8	90.19		mg/Kg		78	75 - 125	8	20

Lab Sample ID: 570-97567-3 MSD

Matrix: Solid

Analysis Batch: 238647

Client Sample ID: SB-19-20'

Prep Type: Total/NA

Prep Batch: 237923

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Selenium	ND	F1	50.8	36.85	F1	mg/Kg		70	75 - 125	2	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-237562/1-A

Matrix: Solid

Analysis Batch: 237645

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237562

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/27/22 16:24	05/27/22 18:04	1

Lab Sample ID: LCS 570-237562/2-A

Matrix: Solid

Analysis Batch: 237645

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237562

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.400	0.3852		mg/Kg		96	85 - 121

Lab Sample ID: LCSD 570-237562/3-A

Matrix: Solid

Analysis Batch: 237645

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237562

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.400	0.3821		mg/Kg		96	85 - 121	1	10

Eurofins Calscience

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: 570-97512-A-1-E MS

Matrix: Solid

Analysis Batch: 237645

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237562

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	ND		0.408	0.4415		mg/Kg		102	75 - 125

Lab Sample ID: 570-97512-A-1-F MSD

Matrix: Solid

Analysis Batch: 237645

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237562

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.400	0.4361		mg/Kg		103	75 - 125	1	14

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-237413/4

Matrix: Solid

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	49.30		ug/Kg	99	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	54.46		ug/Kg	109	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	53.65		ug/Kg	107	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	50.74		ug/Kg	101	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	52.76		ug/Kg	106	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	55.83		ug/Kg	112	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	55.30		ug/Kg	111	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	54.83		ug/Kg	110	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	57.76		ug/Kg	116	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	53.53		ug/Kg	107	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	56.72		ug/Kg	113	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.68		ug/Kg	107	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	51.35		ug/Kg	103	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	51.75		ug/Kg	104	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	55.22		ug/Kg	110	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	49.78		ug/Kg	100	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	54.44		ug/Kg	109	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	51.91		ug/Kg	104	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	55.01		ug/Kg	110	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	54.73		ug/Kg	109	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	50.78		ug/Kg	102	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	60.43		ug/Kg	121	65 - 150	51 - 164	
2-Butanone	50.0	57.29		ug/Kg	115	73 - 129	64 - 138	
2-Chlorotoluene	50.0	55.19		ug/Kg	110	80 - 120	73 - 127	
2-Hexanone	50.0	54.42		ug/Kg	109	80 - 121	73 - 128	
4-Chlorotoluene	50.0	56.68		ug/Kg	113	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	49.36		ug/Kg	99	80 - 120	73 - 127	
Acetone	50.0	56.89		ug/Kg	114	55 - 142	41 - 157	
Benzene	50.0	52.00		ug/Kg	104	80 - 120	73 - 127	
Bromobenzene	50.0	51.71		ug/Kg	103	80 - 126	72 - 134	
Bromochloromethane	50.0	50.46		ug/Kg	101	80 - 120	73 - 127	
Bromodichloromethane	50.0	51.73		ug/Kg	103	80 - 120	73 - 127	
Bromoform	50.0	48.18		ug/Kg	96	80 - 131	72 - 140	
Bromomethane	50.0	66.80	*+ me	ug/Kg	134	68 - 131	58 - 142	ME
cis-1,2-Dichloroethene	50.0	57.48		ug/Kg	115	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	54.93		ug/Kg	110	80 - 125	73 - 133	
Carbon disulfide	50.0	49.74		ug/Kg	99	70 - 130	60 - 140	
Carbon tetrachloride	50.0	51.02		ug/Kg	102	80 - 131	72 - 140	
Chlorobenzene	50.0	51.35		ug/Kg	103	80 - 120	73 - 127	
Chloroethane	50.0	59.33		ug/Kg	119	80 - 124	73 - 131	
Chloroform	50.0	53.91		ug/Kg	108	80 - 120	73 - 127	
Chloromethane	50.0	69.11	*+ me	ug/Kg	138	68 - 135	57 - 146	ME
Dibromochloromethane	50.0	50.49		ug/Kg	101	80 - 124	73 - 131	
Dibromomethane	50.0	52.94		ug/Kg	106	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	57.03		ug/Kg	114	60 - 166	42 - 184	
Ethylbenzene	50.0	56.54		ug/Kg	113	80 - 120	73 - 127	
Isopropylbenzene	50.0	52.88		ug/Kg	106	80 - 120	73 - 127	
Methylene Chloride	50.0	49.25		ug/Kg	99	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	57.53		ug/Kg	115	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237413/4

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	47.38		ug/Kg	95	77 - 120	70 - 127	
n-Butylbenzene	50.0	56.21		ug/Kg	112	80 - 127	72 - 135	
N-Propylbenzene	50.0	56.25		ug/Kg	113	80 - 120	73 - 127	
o-Xylene	50.0	54.06		ug/Kg	108	80 - 120	73 - 127	
m,p-Xylene	100	107.4		ug/Kg	107	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	53.50		ug/Kg	107	80 - 122	73 - 129	
sec-Butylbenzene	50.0	53.51		ug/Kg	107	80 - 124	73 - 131	
Styrene	50.0	51.92		ug/Kg	104	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	54.28		ug/Kg	109	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	55.31		ug/Kg	111	80 - 130	72 - 138	
tert-Butylbenzene	50.0	55.72		ug/Kg	111	80 - 120	73 - 127	
Tetrachloroethene	50.0	50.90		ug/Kg	102	80 - 121	73 - 128	
Toluene	50.0	51.78		ug/Kg	104	80 - 120	73 - 127	
Trichloroethene	50.0	51.65		ug/Kg	103	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	56.44		ug/Kg	113	75 - 131	66 - 140	
Vinyl acetate	50.0	61.25		ug/Kg	122	80 - 133	71 - 142	
Vinyl chloride	50.0	60.04		ug/Kg	120	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

ME = Marginal Exceedance

Lab Sample ID: LCS 570-237974/5

Matrix: Water

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	20.0	21.55		ug/L	108	80 - 128	72 - 136	
1,1,1-Trichloroethane	20.0	21.75		ug/L	109	76 - 122	68 - 130	
1,1,2,2-Tetrachloroethane	20.0	22.74		ug/L	114	79 - 120	72 - 127	
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	19.98		ug/L	100	53 - 122	42 - 134	
1,1,2-Trichloroethane	20.0	22.16		ug/L	111	80 - 120	73 - 127	
1,1-Dichloroethane	20.0	22.41		ug/L	112	72 - 120	64 - 128	
1,1-Dichloroethene	20.0	21.64		ug/L	108	64 - 121	55 - 131	
1,1-Dichloropropene	20.0	22.96		ug/L	115	77 - 120	70 - 127	
1,2,3-Trichlorobenzene	20.0	23.57		ug/L	118	78 - 136	68 - 146	
1,2,3-Trichloropropane	20.0	20.92		ug/L	105	74 - 120	66 - 128	
1,2,4-Trichlorobenzene	20.0	23.49		ug/L	117	73 - 138	62 - 149	
1,2,4-Trimethylbenzene	20.0	24.58	*+ me	ug/L	123	80 - 121	73 - 128	ME
1,2-Dibromo-3-Chloropropane	20.0	23.13		ug/L	116	74 - 120	66 - 128	
1,2-Dibromoethane	20.0	20.59		ug/L	103	80 - 120	73 - 127	
1,2-Dichlorobenzene	20.0	23.63		ug/L	118	80 - 120	73 - 127	
1,2-Dichloroethane	20.0	20.81		ug/L	104	76 - 120	69 - 127	
1,2-Dichloropropane	20.0	22.87		ug/L	114	73 - 122	65 - 130	
1,3,5-Trimethylbenzene	20.0	22.91		ug/L	115	80 - 122	73 - 129	
1,3-Dichlorobenzene	20.0	23.07		ug/L	115	80 - 120	73 - 127	
1,3-Dichloropropane	20.0	21.68		ug/L	108	80 - 120	73 - 127	
1,4-Dichlorobenzene	20.0	22.58		ug/L	113	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-237974/5  
Matrix: Water

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	20.0	24.62		ug/L	123	60 - 150	45 - 165	
2-Butanone	20.0	20.38		ug/L	102	65 - 128	55 - 139	
2-Chlorotoluene	20.0	21.65		ug/L	108	79 - 120	72 - 127	
2-Hexanone	20.0	21.79		ug/L	109	61 - 140	48 - 153	
4-Chlorotoluene	20.0	23.32		ug/L	117	80 - 120	73 - 127	
4-Methyl-2-pentanone	20.0	20.22		ug/L	101	68 - 133	57 - 144	
Acetone	20.0	29.06	*+ me	ug/L	145	50 - 134	36 - 148	ME
Benzene	20.0	22.02		ug/L	110	76 - 120	69 - 127	
Bromobenzene	20.0	20.95		ug/L	105	80 - 125	73 - 133	
Bromochloromethane	20.0	21.44		ug/L	107	79 - 120	72 - 127	
Bromodichloromethane	20.0	22.53		ug/L	113	80 - 123	73 - 130	
Bromoform	20.0	21.86		ug/L	109	80 - 128	72 - 136	
Bromomethane	20.0	21.24	J	ug/L	106	64 - 150	50 - 164	
cis-1,2-Dichloroethene	20.0	23.03		ug/L	115	80 - 120	73 - 127	
cis-1,3-Dichloropropene	20.0	22.40		ug/L	112	75 - 133	65 - 143	
Carbon disulfide	20.0	20.54		ug/L	103	67 - 126	57 - 136	
Carbon tetrachloride	20.0	22.37		ug/L	112	80 - 127	72 - 135	
Chlorobenzene	20.0	22.10		ug/L	110	80 - 120	73 - 127	
Chloroethane	20.0	20.92		ug/L	105	67 - 128	57 - 138	
Chloroform	20.0	20.90		ug/L	104	80 - 120	73 - 127	
Chloromethane	20.0	21.86		ug/L	109	69 - 132	59 - 143	
Dibromochloromethane	20.0	21.81		ug/L	109	79 - 130	71 - 139	
Dibromomethane	20.0	22.29		ug/L	111	80 - 120	73 - 127	
Dichlorodifluoromethane	20.0	33.67	*+	ug/L	168	60 - 138	47 - 151	X
Ethylbenzene	20.0	23.10		ug/L	115	80 - 120	73 - 127	
Isopropylbenzene	20.0	22.83		ug/L	114	80 - 123	73 - 130	
Methylene Chloride	20.0	21.53		ug/L	108	62 - 133	50 - 145	
Methyl-t-Butyl Ether (MTBE)	20.0	22.44		ug/L	112	64 - 120	55 - 129	
Naphthalene	20.0	23.47		ug/L	117	80 - 120	73 - 127	
n-Butylbenzene	20.0	25.23		ug/L	126	76 - 128	67 - 137	
N-Propylbenzene	20.0	22.49		ug/L	112	80 - 122	73 - 129	
o-Xylene	20.0	22.66		ug/L	113	80 - 121	73 - 128	
m,p-Xylene	40.0	45.97		ug/L	115	74 - 122	66 - 130	
p-Isopropyltoluene	20.0	24.05		ug/L	120	78 - 125	70 - 133	
sec-Butylbenzene	20.0	24.10		ug/L	121	78 - 125	70 - 133	
Styrene	20.0	22.66		ug/L	113	80 - 124	73 - 131	
trans-1,2-Dichloroethene	20.0	21.52		ug/L	108	73 - 120	65 - 128	
trans-1,3-Dichloropropene	20.0	23.49		ug/L	117	80 - 132	71 - 141	
tert-Butylbenzene	20.0	22.85		ug/L	114	76 - 132	67 - 141	
Tetrachloroethene	20.0	22.20		ug/L	111	72 - 135	62 - 146	
Toluene	20.0	21.64		ug/L	108	76 - 120	69 - 127	
Trichloroethene	20.0	22.17		ug/L	111	80 - 122	73 - 129	
Trichlorofluoromethane	20.0	21.45		ug/L	107	69 - 139	57 - 151	
Vinyl acetate	20.0	21.27		ug/L	106	74 - 147	62 - 159	
Vinyl chloride	20.0	21.75		ug/L	109	70 - 124	61 - 133	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	2

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

ME = Marginal Exceedance

X = % Recovery is greater than widest possible limit

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCSD 570-237974/7

Matrix: Water

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	20.0	20.95		ug/L	105	80 - 128	72 - 136	
1,1,1-Trichloroethane	20.0	21.24		ug/L	106	76 - 122	68 - 130	
1,1,2,2-Tetrachloroethane	20.0	24.12	*+ me	ug/L	121	79 - 120	72 - 127	ME
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	19.35		ug/L	97	53 - 122	42 - 134	
1,1,2-Trichloroethane	20.0	22.71		ug/L	114	80 - 120	73 - 127	
1,1-Dichloroethane	20.0	21.87		ug/L	109	72 - 120	64 - 128	
1,1-Dichloroethene	20.0	20.72		ug/L	104	64 - 121	55 - 131	
1,1-Dichloropropene	20.0	22.28		ug/L	111	77 - 120	70 - 127	
1,2,3-Trichlorobenzene	20.0	23.17		ug/L	116	78 - 136	68 - 146	
1,2,3-Trichloropropane	20.0	19.37		ug/L	97	74 - 120	66 - 128	
1,2,4-Trichlorobenzene	20.0	23.14		ug/L	116	73 - 138	62 - 149	
1,2,4-Trimethylbenzene	20.0	24.36	*+ me	ug/L	122	80 - 121	73 - 128	ME
1,2-Dibromo-3-Chloropropane	20.0	22.71		ug/L	114	74 - 120	66 - 128	
1,2-Dibromoethane	20.0	22.09		ug/L	110	80 - 120	73 - 127	
1,2-Dichlorobenzene	20.0	23.86		ug/L	119	80 - 120	73 - 127	
1,2-Dichloroethane	20.0	21.15		ug/L	106	76 - 120	69 - 127	
1,2-Dichloropropane	20.0	22.16		ug/L	111	73 - 122	65 - 130	
1,3,5-Trimethylbenzene	20.0	23.48		ug/L	117	80 - 122	73 - 129	
1,3-Dichlorobenzene	20.0	23.05		ug/L	115	80 - 120	73 - 127	
1,3-Dichloropropane	20.0	22.09		ug/L	110	80 - 120	73 - 127	
1,4-Dichlorobenzene	20.0	22.59		ug/L	113	80 - 120	73 - 127	
2,2-Dichloropropane	20.0	23.32		ug/L	117	60 - 150	45 - 165	
2-Butanone	20.0	19.54	J	ug/L	98	65 - 128	55 - 139	
2-Chlorotoluene	20.0	21.96		ug/L	110	79 - 120	72 - 127	
2-Hexanone	20.0	21.96		ug/L	110	61 - 140	48 - 153	
4-Chlorotoluene	20.0	24.23	*+ me	ug/L	121	80 - 120	73 - 127	ME
4-Methyl-2-pentanone	20.0	21.76		ug/L	109	68 - 133	57 - 144	
Acetone	20.0	22.87		ug/L	114	50 - 134	36 - 148	
Benzene	20.0	22.12		ug/L	111	76 - 120	69 - 127	
Bromobenzene	20.0	21.76		ug/L	109	80 - 125	73 - 133	
Bromochloromethane	20.0	21.21		ug/L	106	79 - 120	72 - 127	
Bromodichloromethane	20.0	21.86		ug/L	109	80 - 123	73 - 130	
Bromoform	20.0	21.79		ug/L	109	80 - 128	72 - 136	
Bromomethane	20.0	22.09	J	ug/L	110	64 - 150	50 - 164	
cis-1,2-Dichloroethene	20.0	22.43		ug/L	112	80 - 120	73 - 127	
cis-1,3-Dichloropropene	20.0	22.51		ug/L	113	75 - 133	65 - 143	
Carbon disulfide	20.0	20.33		ug/L	102	67 - 126	57 - 136	
Carbon tetrachloride	20.0	21.56		ug/L	108	80 - 127	72 - 135	
Chlorobenzene	20.0	22.09		ug/L	110	80 - 120	73 - 127	
Chloroethane	20.0	21.26		ug/L	106	67 - 128	57 - 138	
Chloroform	20.0	20.61		ug/L	103	80 - 120	73 - 127	
Chloromethane	20.0	21.76		ug/L	109	69 - 132	59 - 143	
Dibromochloromethane	20.0	22.30		ug/L	112	79 - 130	71 - 139	
Dibromomethane	20.0	22.61		ug/L	113	80 - 120	73 - 127	
Dichlorodifluoromethane	20.0	33.72	*+	ug/L	169	60 - 138	47 - 151	X
Ethylbenzene	20.0	23.00		ug/L	115	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-237974/7

Matrix: Water

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Isopropylbenzene	20.0	22.43		ug/L	112	80 - 123	73 - 130	
Methylene Chloride	20.0	20.79		ug/L	104	62 - 133	50 - 145	
Methyl-t-Butyl Ether (MTBE)	20.0	22.58		ug/L	113	64 - 120	55 - 129	
Naphthalene	20.0	23.13		ug/L	116	80 - 120	73 - 127	
n-Butylbenzene	20.0	24.99		ug/L	125	76 - 128	67 - 137	
N-Propylbenzene	20.0	23.37		ug/L	117	80 - 122	73 - 129	
o-Xylene	20.0	23.50		ug/L	117	80 - 121	73 - 128	
m,p-Xylene	40.0	45.71		ug/L	114	74 - 122	66 - 130	
p-Isopropyltoluene	20.0	23.50		ug/L	118	78 - 125	70 - 133	
sec-Butylbenzene	20.0	23.44		ug/L	117	78 - 125	70 - 133	
Styrene	20.0	23.41		ug/L	117	80 - 124	73 - 131	
trans-1,2-Dichloroethene	20.0	21.18		ug/L	106	73 - 120	65 - 128	
trans-1,3-Dichloropropene	20.0	23.20		ug/L	116	80 - 132	71 - 141	
tert-Butylbenzene	20.0	23.27		ug/L	116	76 - 132	67 - 141	
Tetrachloroethene	20.0	21.66		ug/L	108	72 - 135	62 - 146	
Toluene	20.0	21.69		ug/L	108	76 - 120	69 - 127	
Trichloroethene	20.0	22.47		ug/L	112	80 - 122	73 - 129	
Trichlorofluoromethane	20.0	21.85		ug/L	109	69 - 139	57 - 151	
Vinyl acetate	20.0	18.88		ug/L	94	74 - 147	62 - 159	
Vinyl chloride	20.0	21.56		ug/L	108	70 - 124	61 - 133	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	3

ME = Marginal Exceedance

X = % Recovery is greater than widest possible limit

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## GC/MS VOA

### Analysis Batch: 237413

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	8260B	237547
570-97567-2	SB-19-5'	Total/NA	Solid	8260B	237547
570-97567-3	SB-19-20'	Total/NA	Solid	8260B	237547
MB 570-237413/9	Method Blank	Total/NA	Solid	8260B	
LCS 570-237413/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-237413/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

### Prep Batch: 237547

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	5035	
570-97567-2	SB-19-5'	Total/NA	Solid	5035	
570-97567-3	SB-19-20'	Total/NA	Solid	5035	

### Analysis Batch: 237974

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-4	TB-06	Total/NA	Water	8260B	
570-97567-5	FB-06	Total/NA	Water	8260B	
570-97567-6	EB-06	Total/NA	Water	8260B	
MB 570-237974/9	Method Blank	Total/NA	Water	8260B	
LCS 570-237974/5	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-237974/7	Lab Control Sample Dup	Total/NA	Water	8260B	
570-97672-A-7 MS	Matrix Spike	Total/NA	Water	8260B	
570-97672-A-7 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

## GC VOA

### Prep Batch: 237547

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	5035	
570-97567-2	SB-19-5'	Total/NA	Solid	5035	
570-97567-3	SB-19-20'	Total/NA	Solid	5035	

### Analysis Batch: 237639

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	8015B	237547
570-97567-2	SB-19-5'	Total/NA	Solid	8015B	237547
570-97567-3	SB-19-20'	Total/NA	Solid	8015B	237547
MB 570-237639/22	Method Blank	Total/NA	Solid	8015B	
LCS 570-237639/20	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-237639/21	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 237421

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	3550C	
570-97567-2	SB-19-5'	Total/NA	Solid	3550C	
570-97567-3	SB-19-20'	Total/NA	Solid	3550C	
MB 570-237421/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-237421/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-237421/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-97632-A-1-A MS	Matrix Spike	Total/NA	Solid	3550C	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## GC Semi VOA (Continued)

### Prep Batch: 237421 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97632-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 237856

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	8015B	237421
570-97567-2	SB-19-5'	Total/NA	Solid	8015B	237421
570-97567-3	SB-19-20'	Total/NA	Solid	8015B	237421
MB 570-237421/1-A	Method Blank	Total/NA	Solid	8015B	237421
LCS 570-237421/2-A	Lab Control Sample	Total/NA	Solid	8015B	237421
LCSD 570-237421/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	237421
570-97632-A-1-A MS	Matrix Spike	Total/NA	Solid	8015B	237421
570-97632-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	237421

## Metals

### Prep Batch: 237562

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	7471A	
570-97567-2	SB-19-5'	Total/NA	Solid	7471A	
570-97567-3	SB-19-20'	Total/NA	Solid	7471A	
MB 570-237562/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-237562/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-237562/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-97512-A-1-E MS	Matrix Spike	Total/NA	Solid	7471A	
570-97512-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Analysis Batch: 237645

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	7471A	237562
570-97567-2	SB-19-5'	Total/NA	Solid	7471A	237562
570-97567-3	SB-19-20'	Total/NA	Solid	7471A	237562
MB 570-237562/1-A	Method Blank	Total/NA	Solid	7471A	237562
LCS 570-237562/2-A	Lab Control Sample	Total/NA	Solid	7471A	237562
LCSD 570-237562/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	237562
570-97512-A-1-E MS	Matrix Spike	Total/NA	Solid	7471A	237562
570-97512-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	237562

### Prep Batch: 237917

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	3050B	
570-97567-2	SB-19-5'	Total/NA	Solid	3050B	
MB 570-237917/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-237917/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-237917/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97514-A-5-G MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-97514-A-5-H MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Prep Batch: 237923

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-3	SB-19-20'	Total/NA	Solid	3050B	
MB 570-237923/1-A ^5	Method Blank	Total/NA	Solid	3050B	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

## Metals (Continued)

### Prep Batch: 237923 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-237923/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-237923/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97567-3 MS	SB-19-20'	Total/NA	Solid	3050B	
570-97567-3 MSD	SB-19-20'	Total/NA	Solid	3050B	

### Analysis Batch: 238508

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-1	SB-19-1'	Total/NA	Solid	6010B	237917
570-97567-2	SB-19-5'	Total/NA	Solid	6010B	237917
MB 570-237917/1-A ^5	Method Blank	Total/NA	Solid	6010B	237917
LCS 570-237917/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	237917
LCSD 570-237917/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	237917
570-97514-A-5-G MS ^5	Matrix Spike	Total/NA	Solid	6010B	237917
570-97514-A-5-H MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	237917

### Analysis Batch: 238587

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-3	SB-19-20'	Total/NA	Solid	6010B	237923
MB 570-237923/1-A ^5	Method Blank	Total/NA	Solid	6010B	237923
LCS 570-237923/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	237923
LCSD 570-237923/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	237923
570-97567-3 MS	SB-19-20'	Total/NA	Solid	6010B	237923
570-97567-3 MSD	SB-19-20'	Total/NA	Solid	6010B	237923

### Analysis Batch: 238647

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97567-3	SB-19-20'	Total/NA	Solid	6010B	237923
MB 570-237923/1-A ^5	Method Blank	Total/NA	Solid	6010B	237923
LCS 570-237923/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	237923
LCSD 570-237923/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	237923
570-97567-3 MS	SB-19-20'	Total/NA	Solid	6010B	237923
570-97567-3 MSD	SB-19-20'	Total/NA	Solid	6010B	237923

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

**Client Sample ID: SB-19-1'**

**Lab Sample ID: 570-97567-1**

**Date Collected: 05/26/22 08:42**

**Matrix: Solid**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.734 g	5 g	237547	05/27/22 14:45	AH8S	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237413	05/27/22 17:23	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.586 g	5 g	237547	05/27/22 14:45	AH8S	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 02:47	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.02 g	10 mL	237421	05/27/22 08:45	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237856	06/01/22 07:42	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.03 g	50 mL	237917	05/31/22 13:13	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238508	06/01/22 18:50	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.52 g	50 mL	237562	05/27/22 16:24	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237645	05/27/22 18:40	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-19-5'**

**Lab Sample ID: 570-97567-2**

**Date Collected: 05/26/22 08:50**

**Matrix: Solid**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.35 g	5 g	237547	05/27/22 14:45	AH8S	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237413	05/27/22 17:47	AH8S	ECL 4
Instrument ID: GCMSGGG										
Total/NA	Prep	5035			4.087 g	5 g	237547	05/27/22 14:45	AH8S	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 03:11	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.39 g	10 mL	237421	05/27/22 08:45	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237856	06/01/22 08:02	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.02 g	50 mL	237917	05/31/22 13:13	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238508	06/01/22 18:47	P1R	ECL 4
Instrument ID: ICP10										
Total/NA	Prep	7471A			0.51 g	50 mL	237562	05/27/22 16:24	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237645	05/27/22 18:42	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-19-20'**

**Lab Sample ID: 570-97567-3**

**Date Collected: 05/26/22 10:02**

**Matrix: Solid**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.889 g	5 g	237547	05/27/22 14:45	AH8S	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	237413	05/27/22 18:11	AH8S	ECL 4
Instrument ID: GCMSGGG										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

**Client Sample ID: SB-19-20'**

**Lab Sample ID: 570-97567-3**

**Date Collected: 05/26/22 10:02**

**Matrix: Solid**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			2.533 g	5 g	237547	05/27/22 14:45	AH8S	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237639	05/28/22 03:35	P1R	ECL 4
		Instrument ID: GC22								
Total/NA	Prep	3550C			10.17 g	10 mL	237421	05/27/22 08:45	KG5J	ECL 4
Total/NA	Analysis	8015B		1			237856	06/01/22 08:22	N5Y3	ECL 4
		Instrument ID: GC48								
Total/NA	Prep	3050B			1.96 g	50 mL	237923	05/31/22 13:24	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238647	06/03/22 14:09	VZ0K	ECL 4
		Instrument ID: ICP10								
Total/NA	Prep	3050B			1.96 g	50 mL	237923	05/31/22 13:24	CS5Z	ECL 4
Total/NA	Analysis	6010B		5	1.0 mL	1.0 mL	238587	06/02/22 14:22	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.48 g	50 mL	237562	05/27/22 16:24	SR3N	ECL 4
Total/NA	Analysis	7471A		1			237645	05/27/22 18:43	VWJ7	ECL 4
		Instrument ID: HG8								

**Client Sample ID: TB-06**

**Lab Sample ID: 570-97567-4**

**Date Collected: 05/26/22 06:45**

**Matrix: Water**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237974	05/31/22 19:59	B7TT	ECL 4
		Instrument ID: GCMSOO								

**Client Sample ID: FB-06**

**Lab Sample ID: 570-97567-5**

**Date Collected: 05/26/22 07:25**

**Matrix: Water**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237974	05/31/22 20:19	B7TT	ECL 4
		Instrument ID: GCMSOO								

**Client Sample ID: EB-06**

**Lab Sample ID: 570-97567-6**

**Date Collected: 05/26/22 08:20**

**Matrix: Water**

**Date Received: 05/26/22 19:08**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	237974	05/31/22 20:39	B7TT	ECL 4
		Instrument ID: GCMSOO								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Eurofins Calscience



## Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

### Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

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# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford LB1048/04

Job ID: 570-97567-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97567-1	SB-19-1'	Solid	05/26/22 08:42	05/26/22 19:08
570-97567-2	SB-19-5'	Solid	05/26/22 08:50	05/26/22 19:08
570-97567-3	SB-19-20'	Solid	05/26/22 10:02	05/26/22 19:08
570-97567-4	TB-06	Water	05/26/22 06:45	05/26/22 19:08
570-97567-5	FB-06	Water	05/26/22 07:25	05/26/22 19:08
570-97567-6	EB-06	Water	05/26/22 08:20	05/26/22 19:08



## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97567-1

Login Number: 97567

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97680-1  
Client Project/Site: Radford / LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/9/2022 8:15:19 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

### LINKS

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results through



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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	6
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	19
QC Sample Results . . . . .	20
QC Association Summary . . . . .	38
Lab Chronicle . . . . .	42
Certification Summary . . . . .	44
Method Summary . . . . .	45
Sample Summary . . . . .	46
Chain of Custody . . . . .	47
Receipt Checklists . . . . .	51



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

### Metals

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
^1+	Initial Calibration Verification (ICV) is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits

### General Chemistry

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.
HF	Field parameter with a holding time of 15 minutes. Test performed by laboratory at client's request.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count



# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

**Job ID: 570-97680-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97680-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/27/2022 5:55 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.8° C.

#### Receipt Exceptions

The container label for the following sample did not match the information listed on the Chain-of-Custody (COC): SB-17-42'-GW (570-97680-1). We received two Field Filtered Nitric Acid preserved Polys instead of one for Dissolved Metals and one for Total Cu, Pb, and Zn.

#### GC/MS VOA

Method 8260B: Sample dilution was required prior to analysis due to matrix interferences from sediment that precludes analysis by purge and trap for sample: SB-17-42'-GW (570-97680-1). The reporting limits (RLs) have been adjusted proportionately.

Method 8260B: The matrix spike (MS) recoveries for the following sample associated with analytical batch 570-238053 were outside control limits: (570-97663-A-3 MS). The associated laboratory control sample (LCS) recovery met acceptance criteria.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### GC Semi VOA

Method 8015B: The RPD of the laboratory control sample (LCS) and laboratory control sample duplicate (LCSD) for preparation batch 570-238207 and analytical batch 570-238502 recovered outside control limits for the following analytes: C17-C44. Laboratory control sample / laboratory control sample duplicate (LCS/LCSD) percent recovery is in control for affected analytes.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Metals

Method 7470A: The following samples for metals were received unpreserved and were preserved upon receipt to the laboratory: SB-17-42'-GW (570-97680-1). Regulatory documents require a 24-hour waiting period from the time of the addition of the acid preservative to the time of digestion.

Method 6010B: The initial calibration verification (ICV) result for batch 570-239722 was above the upper control limit for Antimony. Sample results were non-detects, and have been reported as qualified data.

Method 6010B: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for preparation batch 570-239084 and analytical batch 570-239722 recovered outside control limits for the following analytes: Antimony. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries and precision of Silver and Antimony for preparation batch 570-239084 and analytical batch 570-239722 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) was within acceptance limits

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### General Chemistry

Method SM 5540C: Sample result concentrations for methylene blue active substances (MBAS) are calculated as LAS, mol. wt. 320.

## Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

### Job ID: 570-97680-1 (Continued)

#### Laboratory: Eurofins Calscience (Continued)

Method SM 4500 S2 D: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for analytical batch 440-672386 were outside control limits. Sample matrix interference is suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

Method 3510C: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with preparation batch 570-238207. 8015B\_DRO. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

### Client Sample ID: SB-17-42'-GW

Lab Sample ID: 570-97680-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Trichloroethene	2.2		2.0	ug/L	2		8260B	Total/NA
Barium	0.0599		0.0100	mg/L	1		6010B	Dissolved
Vanadium	0.0192		0.0100	mg/L	1		6010B	Dissolved

### Client Sample ID: TB-07

Lab Sample ID: 570-97680-2

No Detections.

### Client Sample ID: FB-07

Lab Sample ID: 570-97680-3

No Detections.

### Client Sample ID: EB-07

Lab Sample ID: 570-97680-4

No Detections.

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-17-42'-GW  
Date Collected: 05/27/22 09:50  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		4.0	ug/L			06/01/22 08:41	2
1,1,1-Trichloroethane	ND		2.0	ug/L			06/01/22 08:41	2
1,1,2,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 08:41	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20	ug/L			06/01/22 08:41	2
1,1,2-Trichloroethane	ND		2.0	ug/L			06/01/22 08:41	2
1,1-Dichloroethane	ND		2.0	ug/L			06/01/22 08:41	2
1,1-Dichloroethene	ND		2.0	ug/L			06/01/22 08:41	2
1,1-Dichloropropene	ND		2.0	ug/L			06/01/22 08:41	2
1,2,3-Trichlorobenzene	ND		2.0	ug/L			06/01/22 08:41	2
1,2,3-Trichloropropane	ND		10	ug/L			06/01/22 08:41	2
1,2,4-Trichlorobenzene	ND		2.0	ug/L			06/01/22 08:41	2
1,2,4-Trimethylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
1,2-Dibromo-3-Chloropropane	ND		20	ug/L			06/01/22 08:41	2
1,2-Dibromoethane	ND		2.0	ug/L			06/01/22 08:41	2
1,2-Dichlorobenzene	ND		2.0	ug/L			06/01/22 08:41	2
1,2-Dichloroethane	ND		1.0	ug/L			06/01/22 08:41	2
1,2-Dichloropropane	ND		2.0	ug/L			06/01/22 08:41	2
1,3,5-Trimethylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
1,3-Dichlorobenzene	ND		2.0	ug/L			06/01/22 08:41	2
1,3-Dichloropropane	ND		2.0	ug/L			06/01/22 08:41	2
1,4-Dichlorobenzene	ND		2.0	ug/L			06/01/22 08:41	2
2,2-Dichloropropane	ND		2.0	ug/L			06/01/22 08:41	2
2-Butanone	ND		40	ug/L			06/01/22 08:41	2
2-Chlorotoluene	ND		2.0	ug/L			06/01/22 08:41	2
2-Hexanone	ND		20	ug/L			06/01/22 08:41	2
4-Chlorotoluene	ND		2.0	ug/L			06/01/22 08:41	2
4-Methyl-2-pentanone	ND		20	ug/L			06/01/22 08:41	2
Acetone	ND		40	ug/L			06/01/22 08:41	2
Benzene	ND		1.0	ug/L			06/01/22 08:41	2
Bromobenzene	ND		2.0	ug/L			06/01/22 08:41	2
Bromochloromethane	ND		4.0	ug/L			06/01/22 08:41	2
Bromodichloromethane	ND		2.0	ug/L			06/01/22 08:41	2
Bromoform	ND		10	ug/L			06/01/22 08:41	2
Bromomethane	ND		50	ug/L			06/01/22 08:41	2
cis-1,2-Dichloroethene	ND		2.0	ug/L			06/01/22 08:41	2
cis-1,3-Dichloropropene	ND		1.0	ug/L			06/01/22 08:41	2
Carbon disulfide	ND		20	ug/L			06/01/22 08:41	2
Carbon tetrachloride	ND		1.0	ug/L			06/01/22 08:41	2
Chlorobenzene	ND		2.0	ug/L			06/01/22 08:41	2
Chloroethane	ND		10	ug/L			06/01/22 08:41	2
Chloroform	ND		2.0	ug/L			06/01/22 08:41	2
Chloromethane	ND		20	ug/L			06/01/22 08:41	2
Dibromochloromethane	ND		4.0	ug/L			06/01/22 08:41	2
Dibromomethane	ND		2.0	ug/L			06/01/22 08:41	2
Dichlorodifluoromethane	ND		10	ug/L			06/01/22 08:41	2
Ethylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
Isopropylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
Methylene Chloride	ND		20	ug/L			06/01/22 08:41	2
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/L			06/01/22 08:41	2

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-17-42'-GW  
Date Collected: 05/27/22 09:50  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		20	ug/L			06/01/22 08:41	2
n-Butylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
N-Propylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
o-Xylene	ND		2.0	ug/L			06/01/22 08:41	2
m,p-Xylene	ND		4.0	ug/L			06/01/22 08:41	2
p-Isopropyltoluene	ND		2.0	ug/L			06/01/22 08:41	2
sec-Butylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
Styrene	ND		2.0	ug/L			06/01/22 08:41	2
trans-1,2-Dichloroethene	ND		2.0	ug/L			06/01/22 08:41	2
trans-1,3-Dichloropropene	ND		1.0	ug/L			06/01/22 08:41	2
tert-Butylbenzene	ND		2.0	ug/L			06/01/22 08:41	2
Tetrachloroethene	ND		2.0	ug/L			06/01/22 08:41	2
Toluene	ND		2.0	ug/L			06/01/22 08:41	2
Trichloroethene	2.2		2.0	ug/L			06/01/22 08:41	2
Trichlorofluoromethane	ND		20	ug/L			06/01/22 08:41	2
Vinyl acetate	ND		20	ug/L			06/01/22 08:41	2
Vinyl chloride	ND		1.0	ug/L			06/01/22 08:41	2

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		70 - 123		06/01/22 08:41	2
4-Bromofluorobenzene (Surr)	93		80 - 120		06/01/22 08:41	2
Dibromofluoromethane (Surr)	95		78 - 120		06/01/22 08:41	2
Toluene-d8 (Surr)	101		80 - 120		06/01/22 08:41	2

Client Sample ID: TB-07  
Date Collected: 05/27/22 07:45  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 04:51	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 04:51	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 04:51	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 04:51	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 04:51	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 04:51	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 04:51	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 04:51	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 04:51	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 04:51	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 04:51	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 04:51	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 04:51	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 04:51	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 04:51	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 04:51	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 04:51	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 04:51	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 04:51	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 04:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-07  
Date Collected: 05/27/22 07:45  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-2  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			06/01/22 04:51	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 04:51	1
2-Hexanone	ND		10	ug/L			06/01/22 04:51	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 04:51	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 04:51	1
Acetone	ND		20	ug/L			06/01/22 04:51	1
Benzene	ND		0.50	ug/L			06/01/22 04:51	1
Bromobenzene	ND		1.0	ug/L			06/01/22 04:51	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 04:51	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 04:51	1
Bromoform	ND		5.0	ug/L			06/01/22 04:51	1
Bromomethane	ND		25	ug/L			06/01/22 04:51	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 04:51	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 04:51	1
Carbon disulfide	ND		10	ug/L			06/01/22 04:51	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 04:51	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 04:51	1
Chloroethane	ND		5.0	ug/L			06/01/22 04:51	1
Chloroform	ND		1.0	ug/L			06/01/22 04:51	1
Chloromethane	ND		10	ug/L			06/01/22 04:51	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 04:51	1
Dibromomethane	ND		1.0	ug/L			06/01/22 04:51	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 04:51	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
Methylene Chloride	ND		10	ug/L			06/01/22 04:51	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 04:51	1
Naphthalene	ND		10	ug/L			06/01/22 04:51	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
o-Xylene	ND		1.0	ug/L			06/01/22 04:51	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 04:51	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 04:51	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
Styrene	ND		1.0	ug/L			06/01/22 04:51	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 04:51	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 04:51	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 04:51	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 04:51	1
Toluene	ND		1.0	ug/L			06/01/22 04:51	1
Trichloroethene	ND		1.0	ug/L			06/01/22 04:51	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 04:51	1
Vinyl acetate	ND		10	ug/L			06/01/22 04:51	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 04:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		06/01/22 04:51	1
4-Bromofluorobenzene (Surr)	95		80 - 120		06/01/22 04:51	1
Dibromofluoromethane (Surr)	98		78 - 120		06/01/22 04:51	1
Toluene-d8 (Surr)	102		80 - 120		06/01/22 04:51	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: FB-07  
Date Collected: 05/27/22 08:00  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 06:33	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 06:33	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 06:33	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 06:33	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 06:33	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 06:33	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 06:33	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 06:33	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 06:33	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 06:33	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 06:33	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 06:33	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 06:33	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 06:33	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 06:33	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 06:33	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 06:33	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 06:33	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 06:33	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 06:33	1
2-Butanone	ND		20	ug/L			06/01/22 06:33	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 06:33	1
2-Hexanone	ND		10	ug/L			06/01/22 06:33	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 06:33	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 06:33	1
Acetone	ND		20	ug/L			06/01/22 06:33	1
Benzene	ND		0.50	ug/L			06/01/22 06:33	1
Bromobenzene	ND		1.0	ug/L			06/01/22 06:33	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 06:33	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 06:33	1
Bromoform	ND		5.0	ug/L			06/01/22 06:33	1
Bromomethane	ND		25	ug/L			06/01/22 06:33	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 06:33	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			06/01/22 06:33	1
Carbon disulfide	ND		10	ug/L			06/01/22 06:33	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 06:33	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 06:33	1
Chloroethane	ND		5.0	ug/L			06/01/22 06:33	1
Chloroform	ND		1.0	ug/L			06/01/22 06:33	1
Chloromethane	ND		10	ug/L			06/01/22 06:33	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 06:33	1
Dibromomethane	ND		1.0	ug/L			06/01/22 06:33	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 06:33	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
Methylene Chloride	ND		10	ug/L			06/01/22 06:33	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 06:33	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: FB-07  
Date Collected: 05/27/22 08:00  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-3  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			06/01/22 06:33	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
o-Xylene	ND		1.0	ug/L			06/01/22 06:33	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 06:33	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 06:33	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
Styrene	ND		1.0	ug/L			06/01/22 06:33	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 06:33	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 06:33	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 06:33	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 06:33	1
Toluene	ND		1.0	ug/L			06/01/22 06:33	1
Trichloroethene	ND		1.0	ug/L			06/01/22 06:33	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 06:33	1
Vinyl acetate	ND		10	ug/L			06/01/22 06:33	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 06:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		06/01/22 06:33	1
4-Bromofluorobenzene (Surr)	94		80 - 120		06/01/22 06:33	1
Dibromofluoromethane (Surr)	96		78 - 120		06/01/22 06:33	1
Toluene-d8 (Surr)	100		80 - 120		06/01/22 06:33	1

Client Sample ID: EB-07  
Date Collected: 05/27/22 08:05  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 06:59	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 06:59	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 06:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 06:59	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 06:59	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 06:59	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 06:59	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 06:59	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 06:59	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 06:59	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 06:59	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 06:59	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 06:59	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 06:59	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 06:59	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 06:59	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 06:59	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 06:59	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 06:59	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 06:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-07  
Date Collected: 05/27/22 08:05  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			06/01/22 06:59	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 06:59	1
2-Hexanone	ND		10	ug/L			06/01/22 06:59	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 06:59	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 06:59	1
Acetone	ND		20	ug/L			06/01/22 06:59	1
Benzene	ND		0.50	ug/L			06/01/22 06:59	1
Bromobenzene	ND		1.0	ug/L			06/01/22 06:59	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 06:59	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 06:59	1
Bromoform	ND		5.0	ug/L			06/01/22 06:59	1
Bromomethane	ND		25	ug/L			06/01/22 06:59	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 06:59	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 06:59	1
Carbon disulfide	ND		10	ug/L			06/01/22 06:59	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 06:59	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 06:59	1
Chloroethane	ND		5.0	ug/L			06/01/22 06:59	1
Chloroform	ND		1.0	ug/L			06/01/22 06:59	1
Chloromethane	ND		10	ug/L			06/01/22 06:59	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 06:59	1
Dibromomethane	ND		1.0	ug/L			06/01/22 06:59	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 06:59	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
Methylene Chloride	ND		10	ug/L			06/01/22 06:59	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 06:59	1
Naphthalene	ND		10	ug/L			06/01/22 06:59	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
o-Xylene	ND		1.0	ug/L			06/01/22 06:59	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 06:59	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 06:59	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
Styrene	ND		1.0	ug/L			06/01/22 06:59	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 06:59	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 06:59	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 06:59	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 06:59	1
Toluene	ND		1.0	ug/L			06/01/22 06:59	1
Trichloroethene	ND		1.0	ug/L			06/01/22 06:59	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 06:59	1
Vinyl acetate	ND		10	ug/L			06/01/22 06:59	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 06:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		06/01/22 06:59	1
4-Bromofluorobenzene (Surr)	92		80 - 120		06/01/22 06:59	1
Dibromofluoromethane (Surr)	96		78 - 120		06/01/22 06:59	1
Toluene-d8 (Surr)	101		80 - 120		06/01/22 06:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8015B - Gasoline Range Organics - (GC)

Client Sample ID: SB-17-42'-GW

Date Collected: 05/27/22 09:50

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			06/02/22 00:05	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	56		20 - 144				06/02/22 00:05	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-17-42'-GW

Date Collected: 05/27/22 09:50

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		55	ug/L		06/01/22 13:09	06/02/22 18:29	1
C23-C40	ND		55	ug/L		06/01/22 13:09	06/02/22 18:29	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	104		53 - 151			06/01/22 13:09	06/02/22 18:29	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 6010B - Metals (ICP) - Total Recoverable

Client Sample ID: SB-17-42'-GW  
Date Collected: 05/27/22 09:50  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		0.0500	mg/L		06/04/22 05:41	06/06/22 15:05	1
Lead	ND		0.0500	mg/L		06/04/22 05:41	06/06/22 15:05	1
Zinc	ND		0.250	mg/L		06/04/22 05:41	06/06/22 15:05	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 6010B - Metals (ICP) - Dissolved

Client Sample ID: SB-17-42'-GW

Date Collected: 05/27/22 09:50

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	*+ ^1+	0.100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Arsenic	ND		0.100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Barium	0.0599		0.0100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Beryllium	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Cadmium	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Chromium	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Cobalt	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Copper	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Lead	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Molybdenum	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Nickel	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Selenium	ND		0.100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Silver	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Thallium	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 15:10	1
Vanadium	0.0192		0.0100	mg/L		06/06/22 05:00	06/07/22 15:10	1
Zinc	ND		0.250	mg/L		06/06/22 05:00	06/07/22 15:10	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 7470A - Mercury (CVAA) - Dissolved

Client Sample ID: SB-17-42'-GW  
Date Collected: 05/27/22 09:50  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97680-1  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		06/03/22 13:05	06/03/22 17:12	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## General Chemistry

**Client Sample ID: SB-17-42'-GW**  
**Date Collected: 05/27/22 09:50**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97680-1**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		1.05	mg/L		06/01/22 10:59	06/01/22 10:59	1
Phenols, Total	ND		0.100	mg/L		06/08/22 12:00	06/08/22 18:24	1
Chlorine, Total Residual	ND	HF	0.100	mg/L			06/04/22 14:12	1
Sulfide	ND	F1	0.0500	mg/L			06/03/22 20:09	1
Biochemical Oxygen Demand	ND		3.00	mg/L			05/28/22 13:11	1
MBAS	ND		0.300	mg/L		05/27/22 19:00	05/27/22 19:53	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-97663-A-3 MS	Matrix Spike	101	95	98	102
570-97663-A-3 MSD	Matrix Spike Duplicate	99	95	97	104
570-97680-1	SB-17-42'-GW	100	93	95	101
570-97680-2	TB-07	102	95	98	102
570-97680-3	FB-07	101	94	96	100
570-97680-4	EB-07	101	92	96	101
LCS 570-238053/4	Lab Control Sample	102	95	98	100
LCSD 570-238053/5	Lab Control Sample Dup	102	96	98	102
MB 570-238053/7	Method Blank	99	92	96	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		BFB1 (20-144)	
570-97562-C-5 MS	Matrix Spike	99	
570-97562-C-5 MSD	Matrix Spike Duplicate	108	
570-97680-1	SB-17-42'-GW	56	
LCS 570-238288/3	Lab Control Sample	86	
LCSD 570-238288/4	Lab Control Sample Dup	93	
MB 570-238288/8	Method Blank	51	

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		OTCSN1 (53-151)	
570-97680-1	SB-17-42'-GW	104	
LCS 570-238207/2-A	Lab Control Sample	97	
LCSD 570-238207/3-A	Lab Control Sample Dup	100	
MB 570-238207/1-A	Method Blank	93	

### Surrogate Legend

OTCSN = n-Octacosane (Surr)



# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-238053/7

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 03:08	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 03:08	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 03:08	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 03:08	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 03:08	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 03:08	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 03:08	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 03:08	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 03:08	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 03:08	1
2-Butanone	ND		20	ug/L			06/01/22 03:08	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 03:08	1
2-Hexanone	ND		10	ug/L			06/01/22 03:08	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 03:08	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 03:08	1
Acetone	ND		20	ug/L			06/01/22 03:08	1
Benzene	ND		0.50	ug/L			06/01/22 03:08	1
Bromobenzene	ND		1.0	ug/L			06/01/22 03:08	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 03:08	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 03:08	1
Bromoform	ND		5.0	ug/L			06/01/22 03:08	1
Bromomethane	ND		25	ug/L			06/01/22 03:08	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 03:08	1
Carbon disulfide	ND		10	ug/L			06/01/22 03:08	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 03:08	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
Chloroethane	ND		5.0	ug/L			06/01/22 03:08	1
Chloroform	ND		1.0	ug/L			06/01/22 03:08	1
Chloromethane	ND		10	ug/L			06/01/22 03:08	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 03:08	1
Dibromomethane	ND		1.0	ug/L			06/01/22 03:08	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 03:08	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Methylene Chloride	ND		10	ug/L			06/01/22 03:08	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-238053/7

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 03:08	1
Naphthalene	ND		10	ug/L			06/01/22 03:08	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
o-Xylene	ND		1.0	ug/L			06/01/22 03:08	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 03:08	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 03:08	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Styrene	ND		1.0	ug/L			06/01/22 03:08	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 03:08	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 03:08	1
Toluene	ND		1.0	ug/L			06/01/22 03:08	1
Trichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 03:08	1
Vinyl acetate	ND		10	ug/L			06/01/22 03:08	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 03:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		70 - 123		06/01/22 03:08	1
4-Bromofluorobenzene (Surr)	92		80 - 120		06/01/22 03:08	1
Dibromofluoromethane (Surr)	96		78 - 120		06/01/22 03:08	1
Toluene-d8 (Surr)	100		80 - 120		06/01/22 03:08	1

Lab Sample ID: LCS 570-238053/4

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	18.97		ug/L		95	80 - 128
1,1,1-Trichloroethane	20.0	18.73		ug/L		94	76 - 122
1,1,2,2-Tetrachloroethane	20.0	21.54		ug/L		108	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	19.45		ug/L		97	53 - 122
1,1,2-Trichloroethane	20.0	19.54		ug/L		98	80 - 120
1,1-Dichloroethane	20.0	21.37		ug/L		107	72 - 120
1,1-Dichloroethene	20.0	20.65		ug/L		103	64 - 121
1,1-Dichloropropene	20.0	19.85		ug/L		99	77 - 120
1,2,3-Trichlorobenzene	20.0	20.28		ug/L		101	78 - 136
1,2,3-Trichloropropane	20.0	20.28		ug/L		101	74 - 120
1,2,4-Trichlorobenzene	20.0	20.03		ug/L		100	73 - 138
1,2,4-Trimethylbenzene	20.0	19.59		ug/L		98	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	20.82		ug/L		104	74 - 120
1,2-Dibromoethane	20.0	20.29		ug/L		101	80 - 120
1,2-Dichlorobenzene	20.0	20.15		ug/L		101	80 - 120
1,2-Dichloroethane	20.0	20.08		ug/L		100	76 - 120
1,2-Dichloropropane	20.0	21.63		ug/L		108	73 - 122
1,3,5-Trimethylbenzene	20.0	18.74		ug/L		94	80 - 122

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238053/4

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	20.0	19.90		ug/L		100	80 - 120
1,3-Dichloropropane	20.0	20.05		ug/L		100	80 - 120
1,4-Dichlorobenzene	20.0	19.77		ug/L		99	80 - 120
2,2-Dichloropropane	20.0	18.19		ug/L		91	60 - 150
2-Butanone	20.0	24.84		ug/L		124	65 - 128
2-Chlorotoluene	20.0	18.97		ug/L		95	79 - 120
2-Hexanone	20.0	24.14		ug/L		121	61 - 140
4-Chlorotoluene	20.0	19.86		ug/L		99	80 - 120
4-Methyl-2-pentanone	20.0	24.40		ug/L		122	68 - 133
Acetone	20.0	23.59		ug/L		118	50 - 134
Benzene	20.0	19.65		ug/L		98	76 - 120
Bromobenzene	20.0	19.84		ug/L		99	80 - 125
Bromochloromethane	20.0	18.92		ug/L		95	79 - 120
Bromodichloromethane	20.0	18.56		ug/L		93	80 - 123
Bromoform	20.0	19.78		ug/L		99	80 - 128
Bromomethane	20.0	23.04	J	ug/L		115	64 - 150
cis-1,2-Dichloroethene	20.0	20.39		ug/L		102	80 - 120
cis-1,3-Dichloropropene	20.0	19.50		ug/L		97	75 - 133
Carbon disulfide	20.0	19.38		ug/L		97	67 - 126
Carbon tetrachloride	20.0	19.36		ug/L		97	80 - 127
Chlorobenzene	20.0	19.43		ug/L		97	80 - 120
Chloroethane	20.0	20.05		ug/L		100	67 - 128
Chloroform	20.0	19.28		ug/L		96	80 - 120
Chloromethane	20.0	20.06		ug/L		100	69 - 132
Dibromochloromethane	20.0	18.43		ug/L		92	79 - 130
Dibromomethane	20.0	20.28		ug/L		101	80 - 120
Dichlorodifluoromethane	20.0	17.41		ug/L		87	60 - 138
Ethylbenzene	20.0	18.69		ug/L		93	80 - 120
Isopropylbenzene	20.0	19.39		ug/L		97	80 - 123
Methylene Chloride	20.0	20.00		ug/L		100	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	19.34		ug/L		97	64 - 120
Naphthalene	20.0	19.91		ug/L		100	80 - 120
n-Butylbenzene	20.0	18.65		ug/L		93	76 - 128
N-Propylbenzene	20.0	18.72		ug/L		94	80 - 122
o-Xylene	20.0	18.98		ug/L		95	80 - 121
m,p-Xylene	40.0	37.43		ug/L		94	74 - 122
p-Isopropyltoluene	20.0	19.62		ug/L		98	78 - 125
sec-Butylbenzene	20.0	19.87		ug/L		99	78 - 125
Styrene	20.0	19.74		ug/L		99	80 - 124
trans-1,2-Dichloroethene	20.0	19.82		ug/L		99	73 - 120
trans-1,3-Dichloropropene	20.0	18.49		ug/L		92	80 - 132
tert-Butylbenzene	20.0	20.52		ug/L		103	76 - 132
Tetrachloroethene	20.0	18.71		ug/L		94	72 - 135
Toluene	20.0	19.79		ug/L		99	76 - 120
Trichloroethene	20.0	19.59		ug/L		98	80 - 122
Trichlorofluoromethane	20.0	19.63		ug/L		98	69 - 139
Vinyl acetate	20.0	21.14		ug/L		106	74 - 147
Vinyl chloride	20.0	21.92		ug/L		110	70 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238053/4

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	95		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: LCSD 570-238053/5

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	19.25		ug/L		96	80 - 128	1	20
1,1,1-Trichloroethane	20.0	19.23		ug/L		96	76 - 122	3	20
1,1,2,2-Tetrachloroethane	20.0	21.72		ug/L		109	79 - 120	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.98		ug/L		105	53 - 122	8	20
1,1,2-Trichloroethane	20.0	19.72		ug/L		99	80 - 120	1	20
1,1-Dichloroethane	20.0	21.81		ug/L		109	72 - 120	2	20
1,1-Dichloroethene	20.0	22.02		ug/L		110	64 - 121	6	20
1,1-Dichloropropene	20.0	20.23		ug/L		101	77 - 120	2	20
1,2,3-Trichlorobenzene	20.0	21.02		ug/L		105	78 - 136	4	20
1,2,3-Trichloropropane	20.0	19.89		ug/L		99	74 - 120	2	20
1,2,4-Trichlorobenzene	20.0	20.91		ug/L		105	73 - 138	4	20
1,2,4-Trimethylbenzene	20.0	20.02		ug/L		100	80 - 121	2	20
1,2-Dibromo-3-Chloropropane	20.0	21.15		ug/L		106	74 - 120	2	20
1,2-Dibromoethane	20.0	20.20		ug/L		101	80 - 120	0	20
1,2-Dichlorobenzene	20.0	21.04		ug/L		105	80 - 120	4	20
1,2-Dichloroethane	20.0	20.23		ug/L		101	76 - 120	1	20
1,2-Dichloropropane	20.0	22.00		ug/L		110	73 - 122	2	20
1,3,5-Trimethylbenzene	20.0	19.22		ug/L		96	80 - 122	3	20
1,3-Dichlorobenzene	20.0	20.89		ug/L		104	80 - 120	5	20
1,3-Dichloropropane	20.0	19.90		ug/L		100	80 - 120	1	20
1,4-Dichlorobenzene	20.0	20.52		ug/L		103	80 - 120	4	20
2,2-Dichloropropane	20.0	17.78		ug/L		89	60 - 150	2	20
2-Butanone	20.0	23.92		ug/L		120	65 - 128	4	20
2-Chlorotoluene	20.0	19.16		ug/L		96	79 - 120	1	20
2-Hexanone	20.0	23.43		ug/L		117	61 - 140	3	20
4-Chlorotoluene	20.0	20.70		ug/L		103	80 - 120	4	20
4-Methyl-2-pentanone	20.0	24.05		ug/L		120	68 - 133	1	20
Acetone	20.0	22.51		ug/L		113	50 - 134	5	25
Benzene	20.0	20.18		ug/L		101	76 - 120	3	20
Bromobenzene	20.0	20.30		ug/L		102	80 - 125	2	20
Bromochloromethane	20.0	18.63		ug/L		93	79 - 120	2	20
Bromodichloromethane	20.0	18.91		ug/L		95	80 - 123	2	20
Bromoform	20.0	20.50		ug/L		103	80 - 128	4	20
Bromomethane	20.0	23.44	J	ug/L		117	64 - 150	2	20
cis-1,2-Dichloroethene	20.0	19.97		ug/L		100	80 - 120	2	20
cis-1,3-Dichloropropene	20.0	20.09		ug/L		100	75 - 133	3	20
Carbon disulfide	20.0	19.88		ug/L		99	67 - 126	3	20
Carbon tetrachloride	20.0	19.62		ug/L		98	80 - 127	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-238053/5

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	20.0	19.52		ug/L		98	80 - 120	0	20
Chloroethane	20.0	20.01		ug/L		100	67 - 128	0	20
Chloroform	20.0	19.50		ug/L		97	80 - 120	1	20
Chloromethane	20.0	20.83		ug/L		104	69 - 132	4	20
Dibromochloromethane	20.0	18.46		ug/L		92	79 - 130	0	20
Dibromomethane	20.0	20.39		ug/L		102	80 - 120	1	20
Dichlorodifluoromethane	20.0	17.64		ug/L		88	60 - 138	1	21
Ethylbenzene	20.0	19.36		ug/L		97	80 - 120	4	20
Isopropylbenzene	20.0	19.55		ug/L		98	80 - 123	1	20
Methylene Chloride	20.0	20.12		ug/L		101	62 - 133	1	20
Methyl-t-Butyl Ether (MTBE)	20.0	19.55		ug/L		98	64 - 120	1	20
Naphthalene	20.0	20.97		ug/L		105	80 - 120	5	20
n-Butylbenzene	20.0	19.09		ug/L		95	76 - 128	2	20
N-Propylbenzene	20.0	18.96		ug/L		95	80 - 122	1	20
o-Xylene	20.0	19.28		ug/L		96	80 - 121	2	20
m,p-Xylene	40.0	38.42		ug/L		96	74 - 122	3	20
p-Isopropyltoluene	20.0	20.34		ug/L		102	78 - 125	4	20
sec-Butylbenzene	20.0	20.47		ug/L		102	78 - 125	3	20
Styrene	20.0	20.10		ug/L		101	80 - 124	2	20
trans-1,2-Dichloroethene	20.0	20.26		ug/L		101	73 - 120	2	20
trans-1,3-Dichloropropene	20.0	18.03		ug/L		90	80 - 132	3	20
tert-Butylbenzene	20.0	21.64		ug/L		108	76 - 132	5	20
Tetrachloroethene	20.0	18.86		ug/L		94	72 - 135	1	20
Toluene	20.0	20.28		ug/L		101	76 - 120	2	20
Trichloroethene	20.0	19.81		ug/L		99	80 - 122	1	20
Trichlorofluoromethane	20.0	19.85		ug/L		99	69 - 139	1	20
Vinyl acetate	20.0	21.02		ug/L		105	74 - 147	1	20
Vinyl chloride	20.0	22.18		ug/L		111	70 - 124	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	96		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: 570-97663-A-3 MS

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	ND		20.0	20.30		ug/L		102	75 - 138
1,1,1-Trichloroethane	ND		20.0	20.16		ug/L		101	69 - 127
1,1,2,2-Tetrachloroethane	ND		20.0	23.83		ug/L		119	75 - 133
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20.0	15.47		ug/L		77	50 - 125
1,1,2-Trichloroethane	ND		20.0	20.80		ug/L		104	75 - 125
1,1-Dichloroethane	ND		20.0	22.66		ug/L		113	75 - 125
1,1-Dichloroethene	ND		20.0	21.55		ug/L		108	57 - 135
1,1-Dichloropropene	ND		20.0	20.82		ug/L		104	73 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97663-A-3 MS

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike  
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichlorobenzene	ND		20.0	20.75		ug/L		104	73 - 136
1,2,3-Trichloropropane	ND		20.0	19.88		ug/L		99	75 - 125
1,2,4-Trichlorobenzene	ND		20.0	19.90		ug/L		100	69 - 136
1,2,4-Trimethylbenzene	ND		20.0	19.53		ug/L		98	75 - 131
1,2-Dibromo-3-Chloropropane	ND		20.0	20.77		ug/L		104	65 - 128
1,2-Dibromoethane	ND		20.0	20.83		ug/L		104	75 - 125
1,2-Dichlorobenzene	ND		20.0	21.45		ug/L		107	75 - 125
1,2-Dichloroethane	ND		20.0	21.19		ug/L		106	75 - 127
1,2-Dichloropropane	ND		20.0	22.96		ug/L		115	75 - 126
1,3,5-Trimethylbenzene	ND		20.0	18.76		ug/L		94	75 - 129
1,3-Dichlorobenzene	ND		20.0	20.92		ug/L		105	75 - 125
1,3-Dichloropropane	ND		20.0	20.69		ug/L		103	75 - 126
1,4-Dichlorobenzene	ND		20.0	20.43		ug/L		102	75 - 125
2,2-Dichloropropane	ND		20.0	13.91		ug/L		70	51 - 141
2-Butanone	ND		20.0	24.23		ug/L		121	61 - 137
2-Chlorotoluene	ND		20.0	19.67		ug/L		98	75 - 125
2-Hexanone	ND		20.0	23.37		ug/L		117	60 - 155
4-Chlorotoluene	ND		20.0	20.96		ug/L		105	75 - 130
4-Methyl-2-pentanone	ND		20.0	23.82		ug/L		119	66 - 138
Acetone	ND		20.0	23.71		ug/L		119	49 - 133
Benzene	ND		20.0	21.09		ug/L		105	75 - 125
Bromobenzene	ND		20.0	20.75		ug/L		104	75 - 127
Bromochloromethane	ND		20.0	21.45		ug/L		107	72 - 125
Bromodichloromethane	ND		20.0	20.32		ug/L		102	75 - 129
Bromoform	ND		20.0	21.16		ug/L		106	65 - 146
Bromomethane	ND	F1	20.0	30.50	F1	ug/L		153	51 - 146
cis-1,2-Dichloroethene	ND		20.0	21.72		ug/L		109	57 - 142
cis-1,3-Dichloropropene	ND		20.0	19.40		ug/L		97	73 - 128
Carbon disulfide	ND		20.0	19.99		ug/L		100	67 - 129
Carbon tetrachloride	ND		20.0	20.67		ug/L		103	68 - 137
Chlorobenzene	ND		20.0	20.73		ug/L		104	75 - 125
Chloroethane	ND		20.0	24.58		ug/L		123	60 - 145
Chloroform	ND		20.0	20.72		ug/L		104	75 - 125
Chloromethane	ND		20.0	22.43		ug/L		112	56 - 142
Dibromochloromethane	ND		20.0	19.96		ug/L		100	74 - 140
Dibromomethane	ND		20.0	21.13		ug/L		106	75 - 125
Dichlorodifluoromethane	ND		20.0	17.91		ug/L		90	51 - 128
Ethylbenzene	ND		20.0	20.04		ug/L		100	75 - 127
Isopropylbenzene	ND		20.0	20.12		ug/L		101	75 - 130
Methylene Chloride	ND		20.0	20.80		ug/L		104	70 - 125
Methyl-t-Butyl Ether (MTBE)	ND		20.0	19.26		ug/L		96	65 - 125
Naphthalene	ND		20.0	18.44		ug/L		92	75 - 134
n-Butylbenzene	ND		20.0	18.93		ug/L		95	71 - 137
N-Propylbenzene	ND		20.0	18.80		ug/L		94	75 - 129
o-Xylene	ND		20.0	19.74		ug/L		99	75 - 128
m,p-Xylene	ND		40.0	39.60		ug/L		99	75 - 128
p-Isopropyltoluene	ND		20.0	20.15		ug/L		101	74 - 135
sec-Butylbenzene	ND		20.0	21.08		ug/L		105	75 - 132
Styrene	ND		20.0	17.36		ug/L		87	75 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97663-A-3 MS

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
trans-1,2-Dichloroethene	ND		20.0	20.88		ug/L		104	70 - 125
trans-1,3-Dichloropropene	ND		20.0	18.02		ug/L		90	69 - 144
tert-Butylbenzene	ND		20.0	22.29		ug/L		111	75 - 132
Tetrachloroethene	ND		20.0	19.98		ug/L		100	54 - 149
Toluene	ND		20.0	21.69		ug/L		108	75 - 125
Trichloroethene	1.6		20.0	22.42		ug/L		104	68 - 128
Trichlorofluoromethane	ND		20.0	20.69		ug/L		103	54 - 150
Vinyl acetate	ND		20.0	18.33		ug/L		92	50 - 150
Vinyl chloride	ND		20.0	27.10		ug/L		136	58 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 123
4-Bromofluorobenzene (Surr)	95		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: 570-97663-A-3 MSD

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		20.0	20.21		ug/L		101	75 - 138	0	20
1,1,1-Trichloroethane	ND		20.0	20.14		ug/L		101	69 - 127	0	20
1,1,2,2-Tetrachloroethane	ND		20.0	23.24		ug/L		116	75 - 133	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20.0	15.61		ug/L		78	50 - 125	1	20
1,1,2-Trichloroethane	ND		20.0	20.47		ug/L		102	75 - 125	2	20
1,1-Dichloroethane	ND		20.0	22.30		ug/L		111	75 - 125	2	20
1,1-Dichloroethene	ND		20.0	21.60		ug/L		108	57 - 135	0	20
1,1-Dichloropropene	ND		20.0	20.79		ug/L		104	73 - 125	0	20
1,2,3-Trichlorobenzene	ND		20.0	22.35		ug/L		112	73 - 136	7	20
1,2,3-Trichloropropane	ND		20.0	19.38		ug/L		97	75 - 125	3	20
1,2,4-Trichlorobenzene	ND		20.0	21.51		ug/L		108	69 - 136	8	20
1,2,4-Trimethylbenzene	ND		20.0	19.72		ug/L		99	75 - 131	1	20
1,2-Dibromo-3-Chloropropane	ND		20.0	21.29		ug/L		106	65 - 128	2	20
1,2-Dibromoethane	ND		20.0	20.64		ug/L		103	75 - 125	1	20
1,2-Dichlorobenzene	ND		20.0	22.11		ug/L		111	75 - 125	3	20
1,2-Dichloroethane	ND		20.0	21.17		ug/L		106	75 - 127	0	20
1,2-Dichloropropane	ND		20.0	23.08		ug/L		115	75 - 126	1	20
1,3,5-Trimethylbenzene	ND		20.0	18.78		ug/L		94	75 - 129	0	20
1,3-Dichlorobenzene	ND		20.0	20.96		ug/L		105	75 - 125	0	20
1,3-Dichloropropane	ND		20.0	20.57		ug/L		103	75 - 126	1	20
1,4-Dichlorobenzene	ND		20.0	20.73		ug/L		104	75 - 125	1	20
2,2-Dichloropropane	ND		20.0	13.42		ug/L		67	51 - 141	4	20
2-Butanone	ND		20.0	23.71		ug/L		119	61 - 137	2	20
2-Chlorotoluene	ND		20.0	19.52		ug/L		98	75 - 125	1	20
2-Hexanone	ND		20.0	24.20		ug/L		121	60 - 155	3	20
4-Chlorotoluene	ND		20.0	21.13		ug/L		106	75 - 130	1	20
4-Methyl-2-pentanone	ND		20.0	24.13		ug/L		121	66 - 138	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97663-A-3 MSD

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetone	ND		20.0	25.07		ug/L		125	49 - 133	6	20
Benzene	ND		20.0	21.14		ug/L		106	75 - 125	0	20
Bromobenzene	ND		20.0	20.41		ug/L		102	75 - 127	2	20
Bromochloromethane	ND		20.0	20.86		ug/L		104	72 - 125	3	20
Bromodichloromethane	ND		20.0	20.15		ug/L		101	75 - 129	1	20
Bromoform	ND		20.0	21.41		ug/L		107	65 - 146	1	20
Bromomethane	ND	F1	20.0	26.11		ug/L		131	51 - 146	16	23
cis-1,2-Dichloroethene	ND		20.0	21.44		ug/L		107	57 - 142	1	20
cis-1,3-Dichloropropene	ND		20.0	19.54		ug/L		98	73 - 128	1	20
Carbon disulfide	ND		20.0	20.42		ug/L		102	67 - 129	2	20
Carbon tetrachloride	ND		20.0	20.82		ug/L		104	68 - 137	1	20
Chlorobenzene	ND		20.0	20.76		ug/L		104	75 - 125	0	20
Chloroethane	ND		20.0	24.25		ug/L		121	60 - 145	1	20
Chloroform	ND		20.0	20.35		ug/L		102	75 - 125	2	20
Chloromethane	ND		20.0	21.21		ug/L		106	56 - 142	6	20
Dibromochloromethane	ND		20.0	20.06		ug/L		100	74 - 140	1	20
Dibromomethane	ND		20.0	21.66		ug/L		108	75 - 125	2	20
Dichlorodifluoromethane	ND		20.0	17.51		ug/L		88	51 - 128	2	20
Ethylbenzene	ND		20.0	20.49		ug/L		102	75 - 127	2	20
Isopropylbenzene	ND		20.0	20.65		ug/L		103	75 - 130	3	20
Methylene Chloride	ND		20.0	20.63		ug/L		103	70 - 125	1	20
Methyl-t-Butyl Ether (MTBE)	ND		20.0	18.97		ug/L		95	65 - 125	2	20
Naphthalene	ND		20.0	20.85		ug/L		104	75 - 134	12	20
n-Butylbenzene	ND		20.0	20.27		ug/L		101	71 - 137	7	20
N-Propylbenzene	ND		20.0	19.18		ug/L		96	75 - 129	2	20
o-Xylene	ND		20.0	20.20		ug/L		101	75 - 128	2	20
m,p-Xylene	ND		40.0	39.70		ug/L		99	75 - 128	0	20
p-Isopropyltoluene	ND		20.0	20.78		ug/L		104	74 - 135	3	20
sec-Butylbenzene	ND		20.0	21.32		ug/L		107	75 - 132	1	20
Styrene	ND		20.0	17.56		ug/L		88	75 - 129	1	20
trans-1,2-Dichloroethene	ND		20.0	20.46		ug/L		102	70 - 125	2	20
trans-1,3-Dichloropropene	ND		20.0	17.67		ug/L		88	69 - 144	2	20
tert-Butylbenzene	ND		20.0	22.22		ug/L		111	75 - 132	0	20
Tetrachloroethene	ND		20.0	19.92		ug/L		100	54 - 149	0	20
Toluene	ND		20.0	21.91		ug/L		110	75 - 125	1	20
Trichloroethene	1.6		20.0	22.82		ug/L		106	68 - 128	2	20
Trichlorofluoromethane	ND		20.0	20.21		ug/L		101	54 - 150	2	20
Vinyl acetate	ND		20.0	17.91		ug/L		90	50 - 150	2	20
Vinyl chloride	ND		20.0	26.73		ug/L		134	58 - 140	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 123
4-Bromofluorobenzene (Surr)	95		80 - 120
Dibromofluoromethane (Surr)	97		78 - 120
Toluene-d8 (Surr)	104		80 - 120



# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-238288/8

Matrix: Water

Analysis Batch: 238288

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		50	ug/L			06/01/22 20:50	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	51		20 - 144				06/01/22 20:50	1

Lab Sample ID: LCS 570-238288/3

Matrix: Water

Analysis Batch: 238288

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (C4-C13)	1990	2198		ug/L		111	71 - 120
Surrogate	LCS %Recovery	LCS Qualifier	Limits				
4-Bromofluorobenzene (Surr)	86		20 - 144				

Lab Sample ID: LCSD 570-238288/4

Matrix: Water

Analysis Batch: 238288

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	1990	2156		ug/L		108	71 - 120	2	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
4-Bromofluorobenzene (Surr)	93		20 - 144						

Lab Sample ID: 570-97562-C-5 MS

Matrix: Water

Analysis Batch: 238288

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Gasoline Range Organics (C4-C13)	9900		19900	28450		ug/L		93	54 - 125
Surrogate	MS %Recovery	MS Qualifier	Limits						
4-Bromofluorobenzene (Surr)	99		20 - 144						

Lab Sample ID: 570-97562-C-5 MSD

Matrix: Water

Analysis Batch: 238288

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)	9900		19900	28770		ug/L		95	54 - 125	1	20
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	108		20 - 144								

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-238207/1-A

Matrix: Water

Analysis Batch: 238502

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238207

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		50	ug/L		06/01/22 13:09	06/02/22 14:35	1
C23-C40	ND		50	ug/L		06/01/22 13:09	06/02/22 14:35	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	93		53 - 151			06/01/22 13:09	06/02/22 14:35	1

Lab Sample ID: LCS 570-238207/2-A

Matrix: Water

Analysis Batch: 238502

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238207

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	
Diesel Range Organics [C10-C28]	4000	4092		ug/L		102	70 - 131	
Surrogate	LCS %Recovery	LCS Qualifier	Limits					
n-Octacosane (Surr)	97		53 - 151					

Lab Sample ID: LCSD 570-238207/3-A

Matrix: Water

Analysis Batch: 238502

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238207

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	4000	4243		ug/L		106	70 - 131	4	20
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits						
n-Octacosane (Surr)	100		53 - 151						

## Method: 6010B - Metals (ICP)

Lab Sample ID: 570-97754-Q-3-B MS

Matrix: Water

Analysis Batch: 239374

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 239020

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	
Copper	ND		0.500	0.5039		mg/L		101	78 - 126	
Lead	ND		0.500	0.4662		mg/L		93	84 - 120	
Zinc	ND		0.500	0.4589		mg/L		92	89 - 131	

Lab Sample ID: 570-97754-Q-3-C MSD

Matrix: Water

Analysis Batch: 239374

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 239020

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Copper	ND		0.500	0.5201		mg/L		104	78 - 126	3	7
Lead	ND		0.500	0.4836		mg/L		97	84 - 120	4	7
Zinc	ND		0.500	0.4721		mg/L		94	89 - 131	3	8

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: MB 570-239020/1-A

Matrix: Water

Analysis Batch: 239374

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 239020

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	ND		0.0500	mg/L		06/04/22 05:41	06/06/22 14:27	1
Lead	ND		0.0500	mg/L		06/04/22 05:41	06/06/22 14:27	1
Zinc	ND		0.250	mg/L		06/04/22 05:41	06/06/22 14:27	1

Lab Sample ID: LCS 570-239020/2-A

Matrix: Water

Analysis Batch: 239374

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 239020

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	0.500	0.4854		mg/L		97	80 - 120
Lead	0.500	0.4796		mg/L		96	80 - 120
Zinc	0.500	0.4802		mg/L		96	80 - 120

Lab Sample ID: LCSD 570-239020/3-A

Matrix: Water

Analysis Batch: 239374

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 239020

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Copper	0.500	0.5086		mg/L		102	80 - 120	5	20
Lead	0.500	0.5094		mg/L		102	80 - 120	6	20
Zinc	0.500	0.5064		mg/L		101	80 - 120	5	20

Lab Sample ID: MB 570-239084/1-A

Matrix: Water

Analysis Batch: 239722

Client Sample ID: Method Blank

Prep Type: Total Recoverable

Prep Batch: 239084

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND	^1+	0.100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Arsenic	ND		0.100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Barium	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Beryllium	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Cadmium	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Chromium	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Cobalt	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Copper	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Lead	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Molybdenum	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Nickel	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Selenium	ND		0.100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Silver	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Thallium	ND		0.0500	mg/L		06/06/22 05:00	06/07/22 14:29	1
Vanadium	ND		0.0100	mg/L		06/06/22 05:00	06/07/22 14:29	1
Zinc	ND		0.250	mg/L		06/06/22 05:00	06/07/22 14:29	1

# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-239084/2-A

Matrix: Water

Analysis Batch: 239722

Client Sample ID: Lab Control Sample

Prep Type: Total Recoverable

Prep Batch: 239084

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.500	0.6901	^1+ **	mg/L		138	80 - 120
Arsenic	0.500	0.4939		mg/L		99	80 - 120
Barium	0.500	0.5005		mg/L		100	80 - 120
Beryllium	0.500	0.4907		mg/L		98	80 - 120
Cadmium	0.500	0.4899		mg/L		98	80 - 120
Chromium	0.500	0.5015		mg/L		100	80 - 120
Cobalt	0.500	0.4914		mg/L		98	80 - 120
Copper	0.500	0.4871		mg/L		97	80 - 120
Lead	0.500	0.4984		mg/L		100	80 - 120
Molybdenum	0.500	0.5286		mg/L		106	80 - 120
Nickel	0.500	0.4990		mg/L		100	80 - 120
Selenium	0.500	0.4622		mg/L		92	80 - 120
Silver	0.250	0.2609		mg/L		104	80 - 120
Thallium	0.500	0.4970		mg/L		99	80 - 120
Vanadium	0.500	0.4967		mg/L		99	80 - 120
Zinc	0.500	0.4913		mg/L		98	80 - 120

Lab Sample ID: LCSD 570-239084/3-A

Matrix: Water

Analysis Batch: 239722

Client Sample ID: Lab Control Sample Dup

Prep Type: Total Recoverable

Prep Batch: 239084

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	0.500	0.6604	** ^1+	mg/L		132	80 - 120	4	20
Arsenic	0.500	0.4754		mg/L		95	80 - 120	4	20
Barium	0.500	0.4884		mg/L		98	80 - 120	2	20
Beryllium	0.500	0.4799		mg/L		96	80 - 120	2	20
Cadmium	0.500	0.4820		mg/L		96	80 - 120	2	20
Chromium	0.500	0.4909		mg/L		98	80 - 120	2	20
Cobalt	0.500	0.4827		mg/L		97	80 - 120	2	20
Copper	0.500	0.4750		mg/L		95	80 - 120	3	20
Lead	0.500	0.4862		mg/L		97	80 - 120	2	20
Molybdenum	0.500	0.5199		mg/L		104	80 - 120	2	20
Nickel	0.500	0.4875		mg/L		98	80 - 120	2	20
Selenium	0.500	0.4567		mg/L		91	80 - 120	1	20
Silver	0.250	0.2547		mg/L		102	80 - 120	2	20
Thallium	0.500	0.4873		mg/L		97	80 - 120	2	20
Vanadium	0.500	0.4855		mg/L		97	80 - 120	2	20
Zinc	0.500	0.4797		mg/L		96	80 - 120	2	20

Lab Sample ID: 570-97860-C-1-B MS

Matrix: Water

Analysis Batch: 239722

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 239084

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	** F1 ^1+	0.500	0.6791	^1+ F1	mg/L		136	72 - 132
Arsenic	ND		0.500	0.5263		mg/L		100	80 - 140
Barium	ND		0.500	0.4869		mg/L		96	87 - 123
Beryllium	ND		0.500	0.4821		mg/L		96	89 - 119
Cadmium	ND		0.500	0.4763		mg/L		95	82 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97860-C-1-B MS

Matrix: Water

Analysis Batch: 239722

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 239084

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	ND		0.500	0.4816		mg/L		96	86 - 122
Cobalt	0.150		0.500	0.6182		mg/L		94	83 - 125
Copper	0.0911		0.500	0.6207		mg/L		106	78 - 126
Lead	ND		0.500	0.4818		mg/L		96	84 - 120
Molybdenum	ND		0.500	0.5225		mg/L		105	78 - 126
Nickel	0.319		0.500	0.7853		mg/L		93	84 - 120
Selenium	ND		0.500	0.4617		mg/L		92	79 - 127
Silver	ND	F2	0.250	0.2599		mg/L		104	86 - 128
Thallium	ND		0.500	0.4745		mg/L		95	79 - 121
Vanadium	ND		0.500	0.4976		mg/L		100	88 - 118
Zinc	ND		0.500	0.6379		mg/L		94	89 - 131

Lab Sample ID: 570-97860-C-1-C MSD

Matrix: Water

Analysis Batch: 239722

Client Sample ID: Matrix Spike Duplicate

Prep Type: Dissolved

Prep Batch: 239084

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	*+ F1 ^1+	0.500	0.6760	^1+ F1	mg/L		135	72 - 132	0	10
Arsenic	ND		0.500	0.5197		mg/L		99	80 - 140	1	11
Barium	ND		0.500	0.4841		mg/L		96	87 - 123	1	6
Beryllium	ND		0.500	0.4801		mg/L		96	89 - 119	0	8
Cadmium	ND		0.500	0.4746		mg/L		95	82 - 124	0	7
Chromium	ND		0.500	0.4792		mg/L		96	86 - 122	0	8
Cobalt	0.150		0.500	0.6158		mg/L		93	83 - 125	0	7
Copper	0.0911		0.500	0.6210		mg/L		106	78 - 126	0	7
Lead	ND		0.500	0.4758		mg/L		95	84 - 120	1	7
Molybdenum	ND		0.500	0.5248		mg/L		105	78 - 126	0	7
Nickel	0.319		0.500	0.7857		mg/L		93	84 - 120	0	7
Selenium	ND		0.500	0.4611		mg/L		92	79 - 127	0	9
Silver	ND	F2	0.250	0.2184	F2	mg/L		87	86 - 128	17	7
Thallium	ND		0.500	0.4779		mg/L		96	79 - 121	1	8
Vanadium	ND		0.500	0.4962		mg/L		99	88 - 118	0	7
Zinc	ND		0.500	0.6372		mg/L		94	89 - 131	0	8

## Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 570-238799/1-A

Matrix: Water

Analysis Batch: 238950

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238799

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.000500	mg/L		06/03/22 13:05	06/03/22 16:46	1

Lab Sample ID: LCS 570-238799/2-A

Matrix: Water

Analysis Batch: 238950

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238799

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.00800	0.007921		mg/L		99	80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 7470A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-238799/3-A

Matrix: Water

Analysis Batch: 238950

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238799

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.00800	0.007980		mg/L		100	80 - 120	1	20

Lab Sample ID: 570-97661-M-1-C MS

Matrix: Water

Analysis Batch: 238950

Client Sample ID: Matrix Spike

Prep Type: Dissolved

Prep Batch: 238799

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00800	0.007344		mg/L		92	75 - 125		

Lab Sample ID: 570-97661-M-1-D MSD

Matrix: Water

Analysis Batch: 238950

Client Sample ID: Matrix Spike Duplicate

Prep Type: Dissolved

Prep Batch: 238799

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.00800	0.007401		mg/L		93	75 - 125	1	20

## Method: 1664A - HEM and SGT-HEM

Lab Sample ID: MB 570-238172/1-A

Matrix: Water

Analysis Batch: 238258

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238172

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
HEM: Oil and Grease	ND		1.00	mg/L		06/01/22 10:59	06/01/22 10:59	1

Lab Sample ID: LCS 570-238172/2-A

Matrix: Water

Analysis Batch: 238258

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238172

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	40.0	37.40		mg/L		93	78 - 114		

Lab Sample ID: LCSD 570-238172/3-A

Matrix: Water

Analysis Batch: 238258

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238172

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	40.0	35.50		mg/L		89	78 - 114	5	18

Lab Sample ID: 570-97959-A-1-B MS

Matrix: Water

Analysis Batch: 238258

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 238172

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	1.32		40.1	39.72		mg/L		96	78 - 114		

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: 1664A - HEM and SGT-HEM (Continued)

Lab Sample ID: 570-97959-A-1-C MSD

Matrix: Water

Analysis Batch: 238258

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 238172

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
HEM: Oil and Grease	1.32		40.1	39.18		mg/L		94	78 - 114	1	18

## Method: 420.1 - Phenolics, Total Recoverable

Lab Sample ID: MB 570-239929/1-A

Matrix: Water

Analysis Batch: 240059

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 239929

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Phenols, Total	ND		0.100	mg/L		06/08/22 12:00	06/08/22 18:18	1

Lab Sample ID: LCS 570-239929/2-A

Matrix: Water

Analysis Batch: 240059

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 239929

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits	RPD
Phenols, Total	0.503	0.4415		mg/L		88	82 - 118	

Lab Sample ID: LCSD 570-239929/3-A

Matrix: Water

Analysis Batch: 240059

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 239929

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	0.503	0.4352		mg/L		87	82 - 118	1	18

Lab Sample ID: 570-98248-C-2-A MS

Matrix: Water

Analysis Batch: 240059

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 239929

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	0.173		0.503	0.5499		mg/L		75	64 - 136		

Lab Sample ID: 570-98248-C-2-B MSD

Matrix: Water

Analysis Batch: 240059

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 239929

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Phenols, Total	0.173		0.503	0.5628		mg/L		78	64 - 136	2	24

## Method: SM 4500 Cl F - Chlorine, Total

Lab Sample ID: MB 570-239085/1

Matrix: Water

Analysis Batch: 239085

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorine, Total Residual	ND		0.100	mg/L			06/04/22 14:12	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: SM 4500 Cl F - Chlorine, Total (Continued)

Lab Sample ID: LCS 570-239085/2

Matrix: Water

Analysis Batch: 239085

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chlorine, Total Residual	10.2	11.05		mg/L		109	80 - 120

Lab Sample ID: LCSD 570-239085/3

Matrix: Water

Analysis Batch: 239085

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorine, Total Residual	10.2	10.91		mg/L		107	80 - 120	1	20

Lab Sample ID: 570-96272-C-1 DU

Matrix: Water

Analysis Batch: 239085

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Chlorine, Total Residual	ND		ND		mg/L		NC	25

## Method: SM 4500 S2 D - Sulfide, Total

Lab Sample ID: MB 440-672386/3

Matrix: Water

Analysis Batch: 672386

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Sulfide	ND		0.0500	mg/L			06/03/22 20:08	1

Lab Sample ID: LCS 440-672386/4

Matrix: Water

Analysis Batch: 672386

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	0.501	0.4092		mg/L		82	80 - 120

Lab Sample ID: LCSD 440-672386/5

Matrix: Water

Analysis Batch: 672386

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	0.501	0.4071		mg/L		81	80 - 120	1	20

Lab Sample ID: 570-97680-1 MS

Matrix: Water

Analysis Batch: 672386

Client Sample ID: SB-17-42'-GW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Sulfide	ND	F1	0.501	0.1392	F1	mg/L		28	70 - 130

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: SM 4500 S2 D - Sulfide, Total (Continued)

Lab Sample ID: 570-97680-1 MSD

Matrix: Water

Analysis Batch: 672386

Client Sample ID: SB-17-42'-GW

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Sulfide	ND	F1	0.501	0.1350	F1	mg/L		27	70 - 130	3	30

## Method: SM 5210B - BOD, 5-Day

Lab Sample ID: USB 570-238542/2

Matrix: Water

Analysis Batch: 238542

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	USB Result	USB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Biochemical Oxygen Demand	ND		2.00	mg/L			05/28/22 12:09	1

Lab Sample ID: LCS 570-238542/4

Matrix: Water

Analysis Batch: 238542

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Biochemical Oxygen Demand	199	203.1		mg/L		102	84.6 - 115.4

Lab Sample ID: 570-97677-D-1 DU

Matrix: Water

Analysis Batch: 238542

Client Sample ID: Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Biochemical Oxygen Demand	ND		ND		mg/L		NC	25

## Method: SM 5540C - Methylene Blue Active Substances (MBAS)

Lab Sample ID: MB 570-239651/5-A

Matrix: Water

Analysis Batch: 237512

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 239651

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
MBAS	ND		0.300	mg/L		05/27/22 10:00	05/27/22 12:30	1

Lab Sample ID: LCS 570-239651/6-A

Matrix: Water

Analysis Batch: 237512

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 239651

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	1.00	1.054		mg/L		105	85 - 111

Lab Sample ID: LCSD 570-239651/7-A

Matrix: Water

Analysis Batch: 237512

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 239651

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MBAS	1.00	1.011		mg/L		101	85 - 111	4	7

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Method: SM 5540C - Methylene Blue Active Substances (MBAS) (Continued)

Lab Sample ID: 570-97665-B-9-A MS

Matrix: Water

Analysis Batch: 237512

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 239651

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
MBAS	ND		1.00	0.9108		mg/L		91	75 - 125

Lab Sample ID: 570-97665-B-9-B MSD

Matrix: Water

Analysis Batch: 237512

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 239651

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
MBAS	ND		1.00	0.8825		mg/L		88	75 - 125	3	12

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## GC/MS VOA

### Analysis Batch: 238053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	8260B	
570-97680-2	TB-07	Total/NA	Water	8260B	
570-97680-3	FB-07	Total/NA	Water	8260B	
570-97680-4	EB-07	Total/NA	Water	8260B	
MB 570-238053/7	Method Blank	Total/NA	Water	8260B	
LCS 570-238053/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-238053/5	Lab Control Sample Dup	Total/NA	Water	8260B	
570-97663-A-3 MS	Matrix Spike	Total/NA	Water	8260B	
570-97663-A-3 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

## GC VOA

### Analysis Batch: 238288

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	8015B	
MB 570-238288/8	Method Blank	Total/NA	Water	8015B	
LCS 570-238288/3	Lab Control Sample	Total/NA	Water	8015B	
LCSD 570-238288/4	Lab Control Sample Dup	Total/NA	Water	8015B	
570-97562-C-5 MS	Matrix Spike	Total/NA	Water	8015B	
570-97562-C-5 MSD	Matrix Spike Duplicate	Total/NA	Water	8015B	

## GC Semi VOA

### Prep Batch: 238207

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	3510C	
MB 570-238207/1-A	Method Blank	Total/NA	Water	3510C	
LCS 570-238207/2-A	Lab Control Sample	Total/NA	Water	3510C	
LCSD 570-238207/3-A	Lab Control Sample Dup	Total/NA	Water	3510C	

### Analysis Batch: 238502

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	8015B	238207
MB 570-238207/1-A	Method Blank	Total/NA	Water	8015B	238207
LCS 570-238207/2-A	Lab Control Sample	Total/NA	Water	8015B	238207
LCSD 570-238207/3-A	Lab Control Sample Dup	Total/NA	Water	8015B	238207

## Metals

### Prep Batch: 238799

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Dissolved	Water	7470A	
MB 570-238799/1-A	Method Blank	Total/NA	Water	7470A	
LCS 570-238799/2-A	Lab Control Sample	Total/NA	Water	7470A	
LCSD 570-238799/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	
570-97661-M-1-C MS	Matrix Spike	Dissolved	Water	7470A	
570-97661-M-1-D MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	

### Analysis Batch: 238950

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Dissolved	Water	7470A	238799
MB 570-238799/1-A	Method Blank	Total/NA	Water	7470A	238799

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## Metals (Continued)

### Analysis Batch: 238950 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
LCS 570-238799/2-A	Lab Control Sample	Total/NA	Water	7470A	238799
LCSD 570-238799/3-A	Lab Control Sample Dup	Total/NA	Water	7470A	238799
570-97661-M-1-C MS	Matrix Spike	Dissolved	Water	7470A	238799
570-97661-M-1-D MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	238799

### Prep Batch: 239020

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total Recoverable	Water	3005A	
MB 570-239020/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-239020/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-239020/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97754-Q-3-B MS	Matrix Spike	Total/NA	Water	3005A	
570-97754-Q-3-C MSD	Matrix Spike Duplicate	Total/NA	Water	3005A	

### Prep Batch: 239084

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Dissolved	Water	3005A	
MB 570-239084/1-A	Method Blank	Total Recoverable	Water	3005A	
LCS 570-239084/2-A	Lab Control Sample	Total Recoverable	Water	3005A	
LCSD 570-239084/3-A	Lab Control Sample Dup	Total Recoverable	Water	3005A	
570-97860-C-1-B MS	Matrix Spike	Dissolved	Water	3005A	
570-97860-C-1-C MSD	Matrix Spike Duplicate	Dissolved	Water	3005A	

### Analysis Batch: 239374

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total Recoverable	Water	6010B	239020
MB 570-239020/1-A	Method Blank	Total Recoverable	Water	6010B	239020
LCS 570-239020/2-A	Lab Control Sample	Total Recoverable	Water	6010B	239020
LCSD 570-239020/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	239020
570-97754-Q-3-B MS	Matrix Spike	Total/NA	Water	6010B	239020
570-97754-Q-3-C MSD	Matrix Spike Duplicate	Total/NA	Water	6010B	239020

### Analysis Batch: 239722

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Dissolved	Water	6010B	239084
MB 570-239084/1-A	Method Blank	Total Recoverable	Water	6010B	239084
LCS 570-239084/2-A	Lab Control Sample	Total Recoverable	Water	6010B	239084
LCSD 570-239084/3-A	Lab Control Sample Dup	Total Recoverable	Water	6010B	239084
570-97860-C-1-B MS	Matrix Spike	Dissolved	Water	6010B	239084
570-97860-C-1-C MSD	Matrix Spike Duplicate	Dissolved	Water	6010B	239084

## General Chemistry

### Analysis Batch: 237512

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	SM 5540C	239651
MB 570-239651/5-A	Method Blank	Total/NA	Water	SM 5540C	239651
LCS 570-239651/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	239651
LCSD 570-239651/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	239651
570-97665-B-9-A MS	Matrix Spike	Total/NA	Water	SM 5540C	239651
570-97665-B-9-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	239651

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## General Chemistry

### Prep Batch: 238172

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	1664A	
MB 570-238172/1-A	Method Blank	Total/NA	Water	1664A	
LCS 570-238172/2-A	Lab Control Sample	Total/NA	Water	1664A	
LCSD 570-238172/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	
570-97959-A-1-B MS	Matrix Spike	Total/NA	Water	1664A	
570-97959-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	1664A	

### Analysis Batch: 238258

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	1664A	238172
MB 570-238172/1-A	Method Blank	Total/NA	Water	1664A	238172
LCS 570-238172/2-A	Lab Control Sample	Total/NA	Water	1664A	238172
LCSD 570-238172/3-A	Lab Control Sample Dup	Total/NA	Water	1664A	238172
570-97959-A-1-B MS	Matrix Spike	Total/NA	Water	1664A	238172
570-97959-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	1664A	238172

### Analysis Batch: 238542

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	SM 5210B	
USB 570-238542/2	Method Blank	Total/NA	Water	SM 5210B	
LCS 570-238542/4	Lab Control Sample	Total/NA	Water	SM 5210B	
570-97677-D-1 DU	Duplicate	Total/NA	Water	SM 5210B	

### Analysis Batch: 239085

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	SM 4500 CI F	
MB 570-239085/1	Method Blank	Total/NA	Water	SM 4500 CI F	
LCS 570-239085/2	Lab Control Sample	Total/NA	Water	SM 4500 CI F	
LCSD 570-239085/3	Lab Control Sample Dup	Total/NA	Water	SM 4500 CI F	
570-96272-C-1 DU	Duplicate	Total/NA	Water	SM 4500 CI F	

### Prep Batch: 239651

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	SM 5540C	
MB 570-239651/5-A	Method Blank	Total/NA	Water	SM 5540C	
LCS 570-239651/6-A	Lab Control Sample	Total/NA	Water	SM 5540C	
LCSD 570-239651/7-A	Lab Control Sample Dup	Total/NA	Water	SM 5540C	
570-97665-B-9-A MS	Matrix Spike	Total/NA	Water	SM 5540C	
570-97665-B-9-B MSD	Matrix Spike Duplicate	Total/NA	Water	SM 5540C	

### Prep Batch: 239929

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	Distill/Phenol	
MB 570-239929/1-A	Method Blank	Total/NA	Water	Distill/Phenol	
LCS 570-239929/2-A	Lab Control Sample	Total/NA	Water	Distill/Phenol	
LCSD 570-239929/3-A	Lab Control Sample Dup	Total/NA	Water	Distill/Phenol	
570-98248-C-2-A MS	Matrix Spike	Total/NA	Water	Distill/Phenol	
570-98248-C-2-B MSD	Matrix Spike Duplicate	Total/NA	Water	Distill/Phenol	

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

## General Chemistry

### Analysis Batch: 240059

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	420.1	239929
MB 570-239929/1-A	Method Blank	Total/NA	Water	420.1	239929
LCS 570-239929/2-A	Lab Control Sample	Total/NA	Water	420.1	239929
LCSD 570-239929/3-A	Lab Control Sample Dup	Total/NA	Water	420.1	239929
570-98248-C-2-A MS	Matrix Spike	Total/NA	Water	420.1	239929
570-98248-C-2-B MSD	Matrix Spike Duplicate	Total/NA	Water	420.1	239929

### Analysis Batch: 672386

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97680-1	SB-17-42'-GW	Total/NA	Water	SM 4500 S2 D	
MB 440-672386/3	Method Blank	Total/NA	Water	SM 4500 S2 D	
LCS 440-672386/4	Lab Control Sample	Total/NA	Water	SM 4500 S2 D	
LCSD 440-672386/5	Lab Control Sample Dup	Total/NA	Water	SM 4500 S2 D	
570-97680-1 MS	SB-17-42'-GW	Total/NA	Water	SM 4500 S2 D	
570-97680-1 MSD	SB-17-42'-GW	Total/NA	Water	SM 4500 S2 D	

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

**Client Sample ID: SB-17-42'-GW**

**Lab Sample ID: 570-97680-1**

**Date Collected: 05/27/22 09:50**

**Matrix: Water**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		2	5 mL	5 mL	238053	06/01/22 08:41	DU6U	ECL 4
		Instrument ID: GCMSZ								
Total/NA	Analysis	8015B		1	5 mL	5 mL	238288	06/02/22 00:05	P1R	ECL 4
		Instrument ID: GC25								
Total/NA	Prep	3510C			226.5 mL	2.5 mL	238207	06/01/22 13:09	UFLU	ECL 4
Total/NA	Analysis	8015B		1			238502	06/02/22 18:29	N5Y3	ECL 4
		Instrument ID: GC48								
Dissolved	Prep	3005A			50 mL	50 mL	239084	06/06/22 05:00		ECL 4
Dissolved	Analysis	6010B		1			239722	06/07/22 15:10	P1R	ECL 4
		Instrument ID: ICP10								
Total Recoverable	Prep	3005A			50 mL	50 mL	239020	06/04/22 05:41		ECL 4
Total Recoverable	Analysis	6010B		1			239374	06/06/22 15:05	P1R	ECL 4
		Instrument ID: ICP11								
Dissolved	Prep	7470A			25 mL	50 mL	238799	06/03/22 13:05	VWJ7	ECL 4
Dissolved	Analysis	7470A		1			238950	06/03/22 17:12	VWJ7	ECL 4
		Instrument ID: HG7								
Total/NA	Prep	1664A			956 mL	1000 mL	238172	06/01/22 10:59	UWEZ	ECL 4
Total/NA	Analysis	1664A		1			238258	06/01/22 10:59	L6IE	ECL 4
		Instrument ID: NOEQUIP								
Total/NA	Prep	Distill/Phenol			200 mL	200 mL	239929	06/08/22 12:00	DR3G	ECL 4
Total/NA	Analysis	420.1		1	100 mL	100 mL	240059	06/08/22 18:24	DR3G	ECL 4
		Instrument ID: UV9								
Total/NA	Analysis	SM 4500 Cl F		1	100 mL	100 mL	239085	06/04/22 14:12	ZVB7	ECL 4
		Instrument ID: NoEquip								
Total/NA	Analysis	SM 4500 S2 D		1	7.5 mL	7.5 mL	672386	06/03/22 20:09	GG0B	IRV 2
		Instrument ID: Genesys30-5								
Total/NA	Analysis	SM 5210B		1			238542	05/28/22 13:11	U7UR	ECL 4
		Instrument ID: BOD3								
Total/NA	Prep	SM 5540C			100 mL	100 mL	239651	05/27/22 19:00	ZVB7	ECL 4
Total/NA	Analysis	SM 5540C		1			237512	05/27/22 19:53	GG0B	ECL 4
		Instrument ID: UV9								

**Client Sample ID: TB-07**

**Lab Sample ID: 570-97680-2**

**Date Collected: 05/27/22 07:45**

**Matrix: Water**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	238053	06/01/22 04:51	DU6U	ECL 4
		Instrument ID: GCMSZ								

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

**Client Sample ID: FB-07**

**Date Collected: 05/27/22 08:00**

**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97680-3**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	238053	06/01/22 06:33	DU6U	ECL 4
Instrument ID: GCMSZ										

**Client Sample ID: EB-07**

**Date Collected: 05/27/22 08:05**

**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97680-4**

**Matrix: Water**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	238053	06/01/22 06:59	DU6U	ECL 4
Instrument ID: GCMSZ										

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494



## Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

### Laboratory: Eurofins Calscience

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual
SM 5540C	SM 5540C	Water	MBAS
Oregon	NELAP	4175	01-31-23

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
SM 4500 Cl F		Water	Chlorine, Total Residual

### Laboratory: Eurofins Calscience

All accreditations/certifications held by this laboratory are listed. Not all accreditations/certifications are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	Los Angeles County Sanitation Districts	10256	06-30-22
California	State	2706	06-30-22
Kansas	NELAP	E-10420	07-31-22
Nevada	State	CA015312022-1	07-31-22
Washington	State	C900	09-03-22

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7470A	Mercury (CVAA)	SW846	ECL 4
1664A	HEM and SGT-HEM	1664A	ECL 4
420.1	Phenolics, Total Recoverable	MCAWW	ECL 4
SM 4500 Cl F	Chlorine, Total	SM	ECL 4
SM 4500 S2 D	Sulfide, Total	SM	IRV 2
SM 5210B	BOD, 5-Day	SM	ECL 4
SM 5540C	Methylene Blue Active Substances (MBAS)	SM	ECL 4
1664A	HEM and SGT-HEM (Aqueous)	1664A	ECL 4
3005A	Preparation, Total Recoverable or Dissolved Metals	SW846	ECL 4
3510C	Liquid-Liquid Extraction (Separatory Funnel)	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
7470A	Preparation, Mercury	SW846	ECL 4
Distill/Phenol	Distillation, Phenolics	None	ECL 4
SM 5540C	Preparation, Methylene Blue Active Substances (MBAS)	SM	ECL 4

## Protocol References:

1664A = EPA-821-98-002

MCAWW = "Methods For Chemical Analysis Of Water And Wastes", EPA-600/4-79-020, March 1983 And Subsequent Revisions.

None = None

SM = "Standard Methods For The Examination Of Water And Wastewater"

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

IRV 2 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford / LB1048/04

Job ID: 570-97680-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97680-1	SB-17-42'-GW	Water	05/27/22 09:50	05/27/22 17:55
570-97680-2	TB-07	Water	05/27/22 07:45	05/27/22 17:55
570-97680-3	FB-07	Water	05/27/22 08:00	05/27/22 17:55
570-97680-4	EB-07	Water	05/27/22 08:05	05/27/22 17:55

## Nowak, Stephen

---

**From:** Brittany Theilen <BTheilen@Geosyntec.com>  
**Sent:** Tuesday, May 31, 2022 1:29 PM  
**To:** Nowak, Stephen; Andy Simons  
**Cc:** Nguyen, Tina  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97680-1 Radford / LB1048/04

EXTERNAL EMAIL\*

Hi Stephen,

Yes, please proceed by preserving an unpreserved aliquot to run the total metals testing.

Thanks!  
Brittany

**Brittany Theilen, G.I.T.**  
**Senior Staff Professional**  
**Geosyntec Consultants, Inc.**  
211 E Ocean Boulevard, Suite 300  
Long Beach, CA 90802  
Phone: 562.257.1066 Mobile: 515.520.7931

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**From:** Nowak, Stephen <Stephen.Nowak@et.eurofinsus.com>  
**Sent:** Tuesday, May 31, 2022 1:18 PM  
**To:** Brittany Theilen <BTheilen@Geosyntec.com>; Andy Simons <ASimons@Geosyntec.com>  
**Cc:** Nguyen, Tina <Tina.Nguyen@et.eurofinsus.com>  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97680-1 Radford / LB1048/04

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Brittany-

Yes, total metals need to be preserved with HNO<sub>3</sub>.  
We can however preserve an unpreserved aliquot now here at the lab and note that we did so.  
Just let me know if you would like us to proceed.

Also- for this project, we are analyzing for dissolved T22 metals, and Total Copper, Lead and Zinc.

Per sample, we need 1-250ml poly HNO<sub>3</sub> that you field filtered (mark the container accordingly) and 1-250ml poly with HNO<sub>3</sub> for Total metals (this one is not filtered).

Let me know if you have any other questions or comments-  
Thanks-

Stephen Nowak  
Project Manager



Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780

Phone: 714-895-5494

**COMMUNICATION ALERT: Change of e-mail addresses for all Eurofins Environment Testing businesses in the US effective April 4, 2022**

**Please update my e-mail address in your e-mail directory:**  
**[Stephen.Nowak@ET.EurofinsUS.com](mailto:Stephen.Nowak@ET.EurofinsUS.com)**

Email: [Stephen.Nowak@ET.eurofinsUS.com](mailto:Stephen.Nowak@ET.eurofinsUS.com)  
Website: [www.EurofinsUS.com/Env](http://www.EurofinsUS.com/Env)

---

**From:** Brittany Theilen <[BTheilen@Geosyntec.com](mailto:BTheilen@Geosyntec.com)>  
**Sent:** Tuesday, May 31, 2022 11:42 AM  
**To:** Nowak, Stephen <[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)>; Andy Simons <[ASimons@Geosyntec.com](mailto:ASimons@Geosyntec.com)>  
**Cc:** Nguyen, Tina <[Tina.Nguyen@et.eurofinsus.com](mailto:Tina.Nguyen@et.eurofinsus.com)>  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97680-1 Radford / LB1048/04

EXTERNAL EMAIL\*

Hi Stephen,

Learning moment for me.

For total metals, do they need to be preserved in Nitric acid or can you take sample from an unpreserved bottle meant for another analysis (assuming there is enough sample)?

I will note that all nitric acid 250 poly bottles for this sampling event were field filtered (bottles meant for metals analysis).

Brittany

**Brittany Theilen, G.I.T.**

Senior Staff Professional  
Geosyntec Consultants, Inc.  
211 E Ocean Boulevard, Suite 300  
Long Beach, CA 90802  
Phone: 562.257.1066 Mobile: 515.520.7931

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**From:** Nowak, Stephen <[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)>  
**Sent:** Tuesday, May 31, 2022 10:48 AM  
**To:** Brittany Theilen <[BTheilen@Geosyntec.com](mailto:BTheilen@Geosyntec.com)>; Andy Simons <[ASimons@Geosyntec.com](mailto:ASimons@Geosyntec.com)>  
**Cc:** Nguyen, Tina <[Tina.Nguyen@et.eurofinsus.com](mailto:Tina.Nguyen@et.eurofinsus.com)>  
**Subject:** RE: Eurofins Calscience sample confirmation files from 570-97680-1 Radford / LB1048/04

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Hi Brittany-

On hold due to the receipt of two bottles that were both field filtered for metals for this sample.  
Total metals should not be filtered- let us know what you would like to do.

*Received two Field Filtered Nitric Acid preserved Polys instead of one for Dissolved Metals  
Received one for Total Cu, Pb, and Zn.*

Stephen Nowak  
Project Manager



Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780

Phone: 714-895-5494

**COMMUNICATION ALERT: Change of e-mail addresses for all Eurofins Environment Testing businesses in the US effective April 4, 2022**

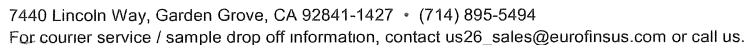
**Please update my e-mail address in your e-mail directory:**

**[Stephen.Nowak@ET.EurofinsUS.com](mailto:Stephen.Nowak@ET.EurofinsUS.com)**

Email: [Stephen.Nowak@ET.eurofinsUS.com](mailto:Stephen.Nowak@ET.eurofinsUS.com)  
Website: [www.EurofinsUS.com/Env](http://www.EurofinsUS.com/Env)

---

**From:** Brittany Theilen <[BTheilen@Geosyntec.com](mailto:BTheilen@Geosyntec.com)>  
**Sent:** Tuesday, May 31, 2022 6:38 AM



WO # / LAB USE ONLY

DATE: 5/27/22

PAGE: 1 OF 1

[illegible]

3.1/4.8 IR-96

06/02/14 Revision

## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97680-1

Login Number: 97680

List Number: 1

Creator: Lagunas, Jorge L

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	False	Refer to Job Narrative for details.
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97681-1  
Client Project/Site: Radford - LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/3/2022 10:03:16 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	6
Surrogate Summary . . . . .	16
QC Sample Results . . . . .	17
QC Association Summary . . . . .	31
Lab Chronicle . . . . .	34
Certification Summary . . . . .	36
Method Summary . . . . .	37
Sample Summary . . . . .	38
Chain of Custody . . . . .	39
Receipt Checklists . . . . .	40



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

**Job ID: 570-97681-1**

**Laboratory: Eurofins Calscience**

## Narrative

### Job Narrative 570-97681-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/27/2022 5:55 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.8° C.

#### GC/MS VOA

Method 8260B: The initial calibration curve analyzed in batch 570-238111 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-238111. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS/LCSD associated with analytical batch 570-238111: Carbon tetrachloride. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237844. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of multiple analytes for preparation batch 570-238163 and analytical batch 570-238327 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The serial dilution performed for the following sample associated with batch 570-238327 was outside control limits for Chromium: (570-97637-A-41-I SD ^25)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

# Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Client Sample ID: SB-17-5'

## Lab Sample ID: 570-97681-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	2.4		1.1	ug/Kg	1		8260B	Total/NA
C23-C40	6.1		5.0	mg/Kg	1		8015B	Total/NA
Barium	40.5		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	0.619		0.505	mg/Kg	5		6010B	Total/NA
Chromium	43.1		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	12.3		1.01	mg/Kg	5		6010B	Total/NA
Copper	18.4		2.02	mg/Kg	5		6010B	Total/NA
Nickel	32.3		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	46.3		1.01	mg/Kg	5		6010B	Total/NA
Zinc	31.5		5.05	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-17-1'

## Lab Sample ID: 570-97681-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	33		25	ug/Kg	1		8260B	Total/NA
C13-C22	9.0		5.1	mg/Kg	1		8015B	Total/NA
C23-C40	130		5.1	mg/Kg	1		8015B	Total/NA
Arsenic	6.24		3.00	mg/Kg	5		6010B	Total/NA
Barium	125		3.00	mg/Kg	5		6010B	Total/NA
Cadmium	2.99		0.500	mg/Kg	5		6010B	Total/NA
Chromium	22.8		1.00	mg/Kg	5		6010B	Total/NA
Cobalt	8.46		1.00	mg/Kg	5		6010B	Total/NA
Copper	21.4		2.00	mg/Kg	5		6010B	Total/NA
Lead	6.69		2.00	mg/Kg	5		6010B	Total/NA
Molybdenum	9.23		2.00	mg/Kg	5		6010B	Total/NA
Nickel	25.0		2.00	mg/Kg	5		6010B	Total/NA
Vanadium	43.3		1.00	mg/Kg	5		6010B	Total/NA
Zinc	71.0		5.00	mg/Kg	5		6010B	Total/NA

## Client Sample ID: SB-17-20'

## Lab Sample ID: 570-97681-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	21		19	ug/Kg	1		8260B	Total/NA
Benzene	1.5		0.94	ug/Kg	1		8260B	Total/NA
Barium	47.4		2.94	mg/Kg	5		6010B	Total/NA
Cadmium	0.944		0.490	mg/Kg	5		6010B	Total/NA
Chromium	28.3		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	10.1		0.980	mg/Kg	5		6010B	Total/NA
Copper	15.9		1.96	mg/Kg	5		6010B	Total/NA
Lead	2.93		1.96	mg/Kg	5		6010B	Total/NA
Molybdenum	1.97		1.96	mg/Kg	5		6010B	Total/NA
Nickel	24.0		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	42.3		0.980	mg/Kg	5		6010B	Total/NA
Zinc	36.0		4.90	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-17-5'  
Date Collected: 05/27/22 08:16  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1,1-Trichloroethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1,2,2-Tetrachloroethane	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1,2-Trichloroethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1-Dichloroethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1-Dichloroethene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,1-Dichloropropene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2,3-Trichlorobenzene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2,3-Trichloropropane	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2,4-Trichlorobenzene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2,4-Trimethylbenzene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2-Dibromo-3-Chloropropane	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2-Dibromoethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2-Dichlorobenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2-Dichloroethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,2-Dichloropropane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,3,5-Trimethylbenzene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,3-Dichlorobenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,3-Dichloropropane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
1,4-Dichlorobenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
2,2-Dichloropropane	ND		5.4	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
2-Butanone	ND		22	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
2-Chlorotoluene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
2-Hexanone	ND		22	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
4-Chlorotoluene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
4-Methyl-2-pentanone	ND		22	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Acetone	ND		22	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
<b>Benzene</b>	<b>2.4</b>		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Bromobenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Bromochloromethane	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Bromodichloromethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Bromoform	ND		5.4	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Bromomethane	ND		22	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
cis-1,2-Dichloroethene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
cis-1,3-Dichloropropene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Carbon disulfide	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Carbon tetrachloride	ND *		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Chlorobenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Chloroethane	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Chloroform	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Chloromethane	ND		22	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Dibromochloromethane	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Dibromomethane	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Dichlorodifluoromethane	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Ethylbenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Isopropylbenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Methylene Chloride	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Methyl-t-Butyl Ether (MTBE)	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-17-5'  
Date Collected: 05/27/22 08:16  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
n-Butylbenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
N-Propylbenzene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
o-Xylene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
m,p-Xylene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
p-Isopropyltoluene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
sec-Butylbenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Styrene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
trans-1,2-Dichloroethene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
trans-1,3-Dichloropropene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
tert-Butylbenzene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Tetrachloroethene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Toluene	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Trichloroethene	ND		2.2	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Trichlorofluoromethane	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Vinyl acetate	ND		11	ug/Kg		05/28/22 08:59	06/01/22 11:19	1
Vinyl chloride	ND		1.1	ug/Kg		05/28/22 08:59	06/01/22 11:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		80 - 142	05/28/22 08:59	06/01/22 11:19	1
4-Bromofluorobenzene (Surr)	106		80 - 120	05/28/22 08:59	06/01/22 11:19	1
Dibromofluoromethane (Surr)	112		80 - 123	05/28/22 08:59	06/01/22 11:19	1
Toluene-d8 (Surr)	100		80 - 120	05/28/22 08:59	06/01/22 11:19	1

Client Sample ID: SB-17-1'  
Date Collected: 05/27/22 08:12  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1,1-Trichloroethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1,2,2-Tetrachloroethane	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1,2-Trichloroethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1-Dichloroethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1-Dichloroethene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,1-Dichloropropene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2,3-Trichlorobenzene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2,3-Trichloropropane	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2,4-Trichlorobenzene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2,4-Trimethylbenzene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2-Dibromo-3-Chloropropane	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2-Dibromoethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2-Dichlorobenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2-Dichloroethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,2-Dichloropropane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,3,5-Trimethylbenzene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,3-Dichlorobenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,3-Dichloropropane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
1,4-Dichlorobenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
2,2-Dichloropropane	ND		6.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-17-1'  
Date Collected: 05/27/22 08:12  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		25	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
2-Chlorotoluene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
2-Hexanone	ND		25	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
4-Chlorotoluene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
4-Methyl-2-pentanone	ND		25	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Acetone	33		25	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Benzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Bromobenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Bromochloromethane	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Bromodichloromethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Bromoform	ND		6.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Bromomethane	ND		25	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
cis-1,2-Dichloroethene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
cis-1,3-Dichloropropene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Carbon disulfide	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Carbon tetrachloride	ND	+	1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Chlorobenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Chloroethane	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Chloroform	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Chloromethane	ND		25	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Dibromochloromethane	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Dibromomethane	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Dichlorodifluoromethane	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Ethylbenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Isopropylbenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Methylene Chloride	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Methyl-t-Butyl Ether (MTBE)	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Naphthalene	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
n-Butylbenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
N-Propylbenzene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
o-Xylene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
m,p-Xylene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
p-Isopropyltoluene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
sec-Butylbenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Styrene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
trans-1,2-Dichloroethene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
trans-1,3-Dichloropropene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
tert-Butylbenzene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Tetrachloroethene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Toluene	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Trichloroethene	ND		2.5	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Trichlorofluoromethane	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Vinyl acetate	ND		12	ug/Kg		05/28/22 08:59	06/01/22 11:39	1
Vinyl chloride	ND		1.2	ug/Kg		05/28/22 08:59	06/01/22 11:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		80 - 142	05/28/22 08:59	06/01/22 11:39	1
4-Bromofluorobenzene (Surr)	104		80 - 120	05/28/22 08:59	06/01/22 11:39	1
Dibromofluoromethane (Surr)	109		80 - 123	05/28/22 08:59	06/01/22 11:39	1
Toluene-d8 (Surr)	100		80 - 120	05/28/22 08:59	06/01/22 11:39	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-17-20'

Date Collected: 05/27/22 08:54

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-3

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1,1-Trichloroethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1,2-Trichloroethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1-Dichloroethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1-Dichloroethene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2-Dibromo-3-Chloropropane	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2-Dibromoethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2-Dichlorobenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2-Dichloroethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,2-Dichloropropane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,3-Dichlorobenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,3-Dichloropropane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
1,4-Dichlorobenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
2,2-Dichloropropane	ND		4.7	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
2-Butanone	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
2-Chlorotoluene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
2-Hexanone	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
4-Chlorotoluene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Acetone	21		19	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Benzene	1.5		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Bromobenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Bromochloromethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Bromodichloromethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Bromoform	ND		4.7	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Bromomethane	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
cis-1,2-Dichloroethene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
cis-1,3-Dichloropropene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Carbon disulfide	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Carbon tetrachloride	ND	+	0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Chlorobenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Chloroethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Chloroform	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Chloromethane	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Dibromochloromethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Dibromomethane	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Ethylbenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Isopropylbenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Methylene Chloride	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-17-20'

Date Collected: 05/27/22 08:54

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-3

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
n-Butylbenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
N-Propylbenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
o-Xylene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
m,p-Xylene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
p-Isopropyltoluene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
sec-Butylbenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Styrene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
trans-1,2-Dichloroethene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
tert-Butylbenzene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Tetrachloroethene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Toluene	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Trichloroethene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Trichlorofluoromethane	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Vinyl acetate	ND		9.4	ug/Kg		05/28/22 08:59	06/01/22 12:00	1
Vinyl chloride	ND		0.94	ug/Kg		05/28/22 08:59	06/01/22 12:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		80 - 142	05/28/22 08:59	06/01/22 12:00	1
4-Bromofluorobenzene (Surr)	107		80 - 120	05/28/22 08:59	06/01/22 12:00	1
Dibromofluoromethane (Surr)	108		80 - 123	05/28/22 08:59	06/01/22 12:00	1
Toluene-d8 (Surr)	101		80 - 120	05/28/22 08:59	06/01/22 12:00	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-17-5'**  
**Date Collected: 05/27/22 08:16**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97681-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/28/22 08:59	05/31/22 14:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	61		42 - 126			05/28/22 08:59	05/31/22 14:52	1

**Client Sample ID: SB-17-1'**  
**Date Collected: 05/27/22 08:12**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97681-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg		05/28/22 08:59	05/31/22 15:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	61		42 - 126			05/28/22 08:59	05/31/22 15:16	1

**Client Sample ID: SB-17-20'**  
**Date Collected: 05/27/22 08:54**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97681-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.11	mg/Kg		05/28/22 08:59	05/31/22 15:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	81		42 - 126			05/28/22 08:59	05/31/22 15:40	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-17-5'  
Date Collected: 05/27/22 08:16  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/31/22 08:44	06/03/22 00:14	1
C23-C40	6.1		5.0	mg/Kg		05/31/22 08:44	06/03/22 00:14	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	102		60 - 138			05/31/22 08:44	06/03/22 00:14	1

Client Sample ID: SB-17-1'  
Date Collected: 05/27/22 08:12  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	9.0		5.1	mg/Kg		05/31/22 08:44	06/03/22 00:34	1
C23-C40	130		5.1	mg/Kg		05/31/22 08:44	06/03/22 00:34	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	99		60 - 138			05/31/22 08:44	06/03/22 00:34	1

Client Sample ID: SB-17-20'  
Date Collected: 05/27/22 08:54  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/31/22 08:48	06/03/22 00:55	1
C23-C40	ND		5.0	mg/Kg		05/31/22 08:48	06/03/22 00:55	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	105		60 - 138			05/31/22 08:48	06/03/22 00:55	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 6010B - Metals (ICP)

Client Sample ID: SB-17-5'  
Date Collected: 05/27/22 08:16  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Arsenic	ND		3.03	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Barium	40.5		3.03	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Beryllium	ND		0.505	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Cadmium	0.619		0.505	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Chromium	43.1		1.01	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Cobalt	12.3		1.01	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Copper	18.4		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Lead	ND		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Molybdenum	ND		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Nickel	32.3		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Selenium	ND		3.03	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Silver	ND		1.52	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Thallium	ND		10.1	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Vanadium	46.3		1.01	mg/Kg		06/01/22 10:34	06/02/22 17:39	5
Zinc	31.5		5.05	mg/Kg		06/01/22 10:34	06/02/22 17:39	5

Client Sample ID: SB-17-1'  
Date Collected: 05/27/22 08:12  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.0	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Arsenic	6.24		3.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Barium	125		3.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Beryllium	ND		0.500	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Cadmium	2.99		0.500	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Chromium	22.8		1.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Cobalt	8.46		1.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Copper	21.4		2.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Lead	6.69		2.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Molybdenum	9.23		2.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Nickel	25.0		2.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Selenium	ND		3.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Silver	ND		1.50	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Thallium	ND		10.0	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Vanadium	43.3		1.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5
Zinc	71.0		5.00	mg/Kg		06/01/22 10:34	06/02/22 17:43	5

Client Sample ID: SB-17-20'  
Date Collected: 05/27/22 08:54  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Arsenic	ND		2.94	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Barium	47.4		2.94	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Beryllium	ND		0.490	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Cadmium	0.944		0.490	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Chromium	28.3		0.980	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Cobalt	10.1		0.980	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Copper	15.9		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:46	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-17-20'

Date Collected: 05/27/22 08:54

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-3

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	2.93		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Molybdenum	1.97		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Nickel	24.0		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Selenium	ND		2.94	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Silver	ND		1.47	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Thallium	ND		9.80	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Vanadium	42.3		0.980	mg/Kg		06/01/22 10:34	06/02/22 17:46	5
Zinc	36.0		4.90	mg/Kg		06/01/22 10:34	06/02/22 17:46	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-17-5'  
Date Collected: 05/27/22 08:16  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/31/22 11:13	06/02/22 21:26	1

Client Sample ID: SB-17-1'  
Date Collected: 05/27/22 08:12  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0801	mg/Kg		05/31/22 11:13	06/02/22 21:28	1

Client Sample ID: SB-17-20'  
Date Collected: 05/27/22 08:54  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97681-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/31/22 11:13	06/02/22 21:30	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-97681-1	SB-17-5'	117	106	112	100
570-97681-2	SB-17-1'	117	104	109	100
570-97681-3	SB-17-20'	119	107	108	101
LCS 570-238111/4	Lab Control Sample	111	101	110	96
LCSD 570-238111/5	Lab Control Sample Dup	111	101	109	97
MB 570-238111/7	Method Blank	104	106	105	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB1 (42-126)			
570-97681-1	SB-17-5'	61			
570-97681-2	SB-17-1'	61			
570-97681-3	SB-17-20'	81			
LCS 570-237844/4	Lab Control Sample	103			
LCSD 570-237844/5	Lab Control Sample Dup	102			
MB 570-237844/6	Method Blank	79			

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		OTCSN1 (60-138)			
570-97681-1	SB-17-5'	102			
570-97681-2	SB-17-1'	99			
570-97681-3	SB-17-20'	105			
570-97830-F-1-A MS	Matrix Spike	105			
570-97830-F-1-B MSD	Matrix Spike Duplicate	104			
LCS 570-237815/2-A	Lab Control Sample	103			
LCSD 570-237815/3-A	Lab Control Sample Dup	102			
MB 570-237815/1-A	Method Blank	101			

### Surrogate Legend

OTCSN = n-Octacosane (Surr)



# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-238111/7

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			06/01/22 10:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			06/01/22 10:37	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1-Dichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1-Dichloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1-Dichloropropene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			06/01/22 10:37	1
1,2-Dibromoethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
1,2-Dichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,2-Dichloropropane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
1,3-Dichloropropane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
2,2-Dichloropropane	ND		5.0	ug/Kg			06/01/22 10:37	1
2-Butanone	ND		20	ug/Kg			06/01/22 10:37	1
2-Chlorotoluene	ND		1.0	ug/Kg			06/01/22 10:37	1
2-Hexanone	ND		20	ug/Kg			06/01/22 10:37	1
4-Chlorotoluene	ND		1.0	ug/Kg			06/01/22 10:37	1
4-Methyl-2-pentanone	ND		20	ug/Kg			06/01/22 10:37	1
Acetone	ND		20	ug/Kg			06/01/22 10:37	1
Benzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Bromobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Bromochloromethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Bromodichloromethane	ND		1.0	ug/Kg			06/01/22 10:37	1
Bromoform	ND		5.0	ug/Kg			06/01/22 10:37	1
Bromomethane	ND		20	ug/Kg			06/01/22 10:37	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			06/01/22 10:37	1
Carbon disulfide	ND		10	ug/Kg			06/01/22 10:37	1
Carbon tetrachloride	ND		1.0	ug/Kg			06/01/22 10:37	1
Chlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Chloroethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Chloroform	ND		1.0	ug/Kg			06/01/22 10:37	1
Chloromethane	ND		20	ug/Kg			06/01/22 10:37	1
Dibromochloromethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Dibromomethane	ND		1.0	ug/Kg			06/01/22 10:37	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Ethylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Isopropylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Methylene Chloride	ND		10	ug/Kg			06/01/22 10:37	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-238111/7

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			06/01/22 10:37	1
Naphthalene	ND		10	ug/Kg			06/01/22 10:37	1
n-Butylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
N-Propylbenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
o-Xylene	ND		1.0	ug/Kg			06/01/22 10:37	1
m,p-Xylene	ND		2.0	ug/Kg			06/01/22 10:37	1
p-Isopropyltoluene	ND		1.0	ug/Kg			06/01/22 10:37	1
sec-Butylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Styrene	ND		1.0	ug/Kg			06/01/22 10:37	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			06/01/22 10:37	1
tert-Butylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Tetrachloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
Toluene	ND		1.0	ug/Kg			06/01/22 10:37	1
Trichloroethene	ND		2.0	ug/Kg			06/01/22 10:37	1
Trichlorofluoromethane	ND		10	ug/Kg			06/01/22 10:37	1
Vinyl acetate	ND		10	ug/Kg			06/01/22 10:37	1
Vinyl chloride	ND		1.0	ug/Kg			06/01/22 10:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		80 - 142		06/01/22 10:37	1
4-Bromofluorobenzene (Surr)	106		80 - 120		06/01/22 10:37	1
Dibromofluoromethane (Surr)	105		80 - 123		06/01/22 10:37	1
Toluene-d8 (Surr)	100		80 - 120		06/01/22 10:37	1

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	54.93		ug/Kg		110	80 - 127
1,1,1,1-Trichloroethane	50.0	59.40		ug/Kg		119	80 - 127
1,1,1,2-Tetrachloroethane	50.0	50.29		ug/Kg		101	80 - 126
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	54.52		ug/Kg		109	78 - 121
1,1,2-Trichloroethane	50.0	50.56		ug/Kg		101	80 - 120
1,1-Dichloroethane	50.0	49.37		ug/Kg		99	75 - 128
1,1-Dichloroethene	50.0	53.39		ug/Kg		107	70 - 131
1,1-Dichloropropene	50.0	53.25		ug/Kg		107	80 - 124
1,2,3-Trichlorobenzene	50.0	49.99		ug/Kg		100	80 - 124
1,2,3-Trichloropropane	50.0	47.74		ug/Kg		95	80 - 125
1,2,4-Trichlorobenzene	50.0	51.00		ug/Kg		102	80 - 131
1,2,4-Trimethylbenzene	50.0	56.00		ug/Kg		112	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	56.22		ug/Kg		112	65 - 127
1,2-Dibromoethane	50.0	55.40		ug/Kg		111	80 - 120
1,2-Dichlorobenzene	50.0	53.29		ug/Kg		107	80 - 120
1,2-Dichloroethane	50.0	51.54		ug/Kg		103	80 - 120
1,2-Dichloropropane	50.0	46.99		ug/Kg		94	80 - 120
1,3,5-Trimethylbenzene	50.0	54.36		ug/Kg		109	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	54.06		ug/Kg		108	80 - 120
1,3-Dichloropropane	50.0	50.16		ug/Kg		100	80 - 120
1,4-Dichlorobenzene	50.0	53.80		ug/Kg		108	80 - 120
2,2-Dichloropropane	50.0	58.77		ug/Kg		118	65 - 150
2-Butanone	50.0	48.63		ug/Kg		97	73 - 129
2-Chlorotoluene	50.0	52.52		ug/Kg		105	80 - 120
2-Hexanone	50.0	44.58		ug/Kg		89	80 - 121
4-Chlorotoluene	50.0	54.75		ug/Kg		109	80 - 120
4-Methyl-2-pentanone	50.0	41.11		ug/Kg		82	80 - 120
Acetone	50.0	45.09		ug/Kg		90	55 - 142
Benzene	50.0	45.98		ug/Kg		92	80 - 120
Bromobenzene	50.0	50.81		ug/Kg		102	80 - 126
Bromochloromethane	50.0	52.61		ug/Kg		105	80 - 120
Bromodichloromethane	50.0	55.12		ug/Kg		110	80 - 120
Bromoform	50.0	59.70		ug/Kg		119	80 - 131
Bromomethane	50.0	49.57		ug/Kg		99	68 - 131
cis-1,2-Dichloroethene	50.0	52.22		ug/Kg		104	80 - 122
cis-1,3-Dichloropropene	50.0	47.82		ug/Kg		96	80 - 125
Carbon disulfide	50.0	50.76		ug/Kg		102	70 - 130
Carbon tetrachloride	50.0	67.50	*+ me	ug/Kg		135	80 - 131
Chlorobenzene	50.0	50.12		ug/Kg		100	80 - 120
Chloroethane	50.0	52.77		ug/Kg		106	80 - 124
Chloroform	50.0	50.01		ug/Kg		100	80 - 120
Chloromethane	50.0	43.72		ug/Kg		87	68 - 135
Dibromochloromethane	50.0	60.76		ug/Kg		122	80 - 124
Dibromomethane	50.0	53.04		ug/Kg		106	80 - 120
Dichlorodifluoromethane	50.0	62.13		ug/Kg		124	60 - 166
Ethylbenzene	50.0	51.33		ug/Kg		103	80 - 120
Isopropylbenzene	50.0	52.71		ug/Kg		105	80 - 120
Methylene Chloride	50.0	49.00		ug/Kg		98	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	51.19		ug/Kg		102	80 - 122
Naphthalene	50.0	52.86		ug/Kg		106	77 - 120
n-Butylbenzene	50.0	57.24		ug/Kg		114	80 - 127
N-Propylbenzene	50.0	54.01		ug/Kg		108	80 - 120
o-Xylene	50.0	53.00		ug/Kg		106	80 - 120
m,p-Xylene	100	105.6		ug/Kg		106	80 - 120
p-Isopropyltoluene	50.0	54.96		ug/Kg		110	80 - 122
sec-Butylbenzene	50.0	55.15		ug/Kg		110	80 - 124
Styrene	50.0	49.74		ug/Kg		99	80 - 120
trans-1,2-Dichloroethene	50.0	50.73		ug/Kg		101	80 - 121
trans-1,3-Dichloropropene	50.0	53.81		ug/Kg		108	80 - 130
tert-Butylbenzene	50.0	52.90		ug/Kg		106	80 - 120
Tetrachloroethene	50.0	53.86		ug/Kg		108	80 - 121
Toluene	50.0	48.04		ug/Kg		96	80 - 120
Trichloroethene	50.0	52.13		ug/Kg		104	80 - 120
Trichlorofluoromethane	50.0	53.99		ug/Kg		108	75 - 131
Vinyl acetate	50.0	53.96		ug/Kg		108	80 - 133
Vinyl chloride	50.0	42.15		ug/Kg		84	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	111		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	110		80 - 123
Toluene-d8 (Surr)	96		80 - 120

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	53.54		ug/Kg		107	80 - 127	3	20
1,1,1-Trichloroethane	50.0	58.68		ug/Kg		117	80 - 127	1	20
1,1,2,2-Tetrachloroethane	50.0	48.04		ug/Kg		96	80 - 126	5	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	53.69		ug/Kg		107	78 - 121	2	20
1,1,2-Trichloroethane	50.0	50.37		ug/Kg		101	80 - 120	0	20
1,1-Dichloroethane	50.0	48.69		ug/Kg		97	75 - 128	1	20
1,1-Dichloroethene	50.0	52.10		ug/Kg		104	70 - 131	2	20
1,1-Dichloropropene	50.0	51.87		ug/Kg		104	80 - 124	3	20
1,2,3-Trichlorobenzene	50.0	47.10		ug/Kg		94	80 - 124	6	20
1,2,3-Trichloropropane	50.0	48.14		ug/Kg		96	80 - 125	1	20
1,2,4-Trichlorobenzene	50.0	48.58		ug/Kg		97	80 - 131	5	20
1,2,4-Trimethylbenzene	50.0	53.29		ug/Kg		107	80 - 126	5	20
1,2-Dibromo-3-Chloropropane	50.0	52.94		ug/Kg		106	65 - 127	6	20
1,2-Dibromoethane	50.0	54.65		ug/Kg		109	80 - 120	1	20
1,2-Dichlorobenzene	50.0	51.33		ug/Kg		103	80 - 120	4	20
1,2-Dichloroethane	50.0	52.62		ug/Kg		105	80 - 120	2	20
1,2-Dichloropropane	50.0	47.85		ug/Kg		96	80 - 120	2	20
1,3,5-Trimethylbenzene	50.0	52.89		ug/Kg		106	80 - 123	3	20
1,3-Dichlorobenzene	50.0	51.53		ug/Kg		103	80 - 120	5	20
1,3-Dichloropropane	50.0	49.41		ug/Kg		99	80 - 120	2	20
1,4-Dichlorobenzene	50.0	50.41		ug/Kg		101	80 - 120	6	20
2,2-Dichloropropane	50.0	56.99		ug/Kg		114	65 - 150	3	20
2-Butanone	50.0	48.02		ug/Kg		96	73 - 129	1	20
2-Chlorotoluene	50.0	51.85		ug/Kg		104	80 - 120	1	20
2-Hexanone	50.0	44.11		ug/Kg		88	80 - 121	1	20
4-Chlorotoluene	50.0	51.60		ug/Kg		103	80 - 120	6	20
4-Methyl-2-pentanone	50.0	41.63		ug/Kg		83	80 - 120	1	20
Acetone	50.0	40.79		ug/Kg		82	55 - 142	10	22
Benzene	50.0	46.43		ug/Kg		93	80 - 120	1	20
Bromobenzene	50.0	51.52		ug/Kg		103	80 - 126	1	20
Bromochloromethane	50.0	52.51		ug/Kg		105	80 - 120	0	20
Bromodichloromethane	50.0	56.17		ug/Kg		112	80 - 120	2	20
Bromoform	50.0	57.30		ug/Kg		115	80 - 131	4	20
Bromomethane	50.0	47.72		ug/Kg		95	68 - 131	4	20
cis-1,2-Dichloroethene	50.0	51.86		ug/Kg		104	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	48.76		ug/Kg		98	80 - 125	2	20
Carbon disulfide	50.0	48.76		ug/Kg		98	70 - 130	4	20
Carbon tetrachloride	50.0	66.20	*+ me	ug/Kg		132	80 - 131	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	49.78		ug/Kg		100	80 - 120	1	20
Chloroethane	50.0	51.67		ug/Kg		103	80 - 124	2	20
Chloroform	50.0	49.41		ug/Kg		99	80 - 120	1	20
Chloromethane	50.0	42.02		ug/Kg		84	68 - 135	4	20
Dibromochloromethane	50.0	59.30		ug/Kg		119	80 - 124	2	20
Dibromomethane	50.0	53.12		ug/Kg		106	80 - 120	0	20
Dichlorodifluoromethane	50.0	59.70		ug/Kg		119	60 - 166	4	20
Ethylbenzene	50.0	50.27		ug/Kg		101	80 - 120	2	20
Isopropylbenzene	50.0	51.45		ug/Kg		103	80 - 120	2	20
Methylene Chloride	50.0	48.66		ug/Kg		97	80 - 120	1	20
Methyl-t-Butyl Ether (MTBE)	50.0	50.79		ug/Kg		102	80 - 122	1	20
Naphthalene	50.0	49.41		ug/Kg		99	77 - 120	7	20
n-Butylbenzene	50.0	53.08		ug/Kg		106	80 - 127	8	20
N-Propylbenzene	50.0	52.15		ug/Kg		104	80 - 120	3	20
o-Xylene	50.0	51.42		ug/Kg		103	80 - 120	3	20
m,p-Xylene	100	102.5		ug/Kg		102	80 - 120	3	20
p-Isopropyltoluene	50.0	51.59		ug/Kg		103	80 - 122	6	20
sec-Butylbenzene	50.0	52.15		ug/Kg		104	80 - 124	6	20
Styrene	50.0	49.49		ug/Kg		99	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	50.58		ug/Kg		101	80 - 121	0	20
trans-1,3-Dichloropropene	50.0	53.36		ug/Kg		107	80 - 130	1	20
tert-Butylbenzene	50.0	48.43		ug/Kg		97	80 - 120	9	20
Tetrachloroethene	50.0	52.51		ug/Kg		105	80 - 121	3	20
Toluene	50.0	48.02		ug/Kg		96	80 - 120	0	20
Trichloroethene	50.0	51.77		ug/Kg		104	80 - 120	1	20
Trichlorofluoromethane	50.0	52.44		ug/Kg		105	75 - 131	3	20
Vinyl acetate	50.0	55.53		ug/Kg		111	80 - 133	3	20
Vinyl chloride	50.0	41.02		ug/Kg		82	80 - 129	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	111		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	109		80 - 123
Toluene-d8 (Surr)	97		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-237844/6

Matrix: Solid

Analysis Batch: 237844

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg			05/31/22 13:16	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		42 - 126				05/31/22 13:16	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-237844/4

Matrix: Solid

Analysis Batch: 237844

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.99	2.081		mg/Kg		105	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	103		42 - 126								

Lab Sample ID: LCSD 570-237844/5

Matrix: Solid

Analysis Batch: 237844

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analysis Data: 20164											
Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)			1.99	2.123		mg/Kg		107	70 - 124	2	18
Surrogate		LCSD %Recovery	LCSD Qualifier	Limits							
4-Bromofluorobenzene (Surr)		102		42 - 126							

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-237815/1-A

Matrix: Solid

Analysis Batch: 237914

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237815

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
C13-C22	ND		5.0	mg/Kg		05/31/22 08:44	05/31/22 19:56		1
C23-C40	ND		5.0	mg/Kg		05/31/22 08:44	05/31/22 19:56		1
	MB	MB							
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
n-Octacosane (Surr)	101		60 - 138			05/31/22 08:44	05/31/22 19:56		1

Lab Sample ID: LCS 570-237815/2-A

Matrix: Solid

Analysis Batch: 237914

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237815

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Diesel Range Organics [C10-C28]			400	517.2		mg/Kg		129	80 - 130		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	103		60 - 138								

Lab Sample ID: LCSD 570-237815/3-A

Matrix: Solid

Analysis Batch: 237914

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237815

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	504.4		mg/Kg		126	80 - 130	3	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 570-237815/3-A

Matrix: Solid

Analysis Batch: 237914

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237815

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	102		60 - 138

Lab Sample ID: 570-97830-F-1-A MS

Matrix: Solid

Analysis Batch: 237914

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237815

	Sample	Sample	Spike	MS	MS				%Rec	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Diesel Range Organics [C10-C28]	13		401	506.3		mg/Kg		123	43 - 165	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	105		60 - 138

Lab Sample ID: 570-97830-F-1-B MSD

Matrix: Solid

Analysis Batch: 237914

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237815

	Sample	Sample	Spike	MSD	MSD				%Rec	RPD	
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	13		395	488.5		mg/Kg		121	43 - 165	4	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	104		60 - 138

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-238163/1-A ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238163

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Antimony	ND		10.1	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Arsenic	ND		3.03	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Barium	ND		3.03	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Beryllium	ND		0.505	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Cadmium	ND		0.505	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Chromium	ND		1.01	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Cobalt	ND		1.01	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Copper	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Lead	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Molybdenum	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Nickel	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Selenium	ND		3.03	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Silver	ND		1.52	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Thallium	ND		10.1	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Vanadium	ND		1.01	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Zinc	ND		5.05	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-238163/2-A ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.0	54.10		mg/Kg		108	80 - 120
Arsenic	50.0	43.28		mg/Kg		87	80 - 120
Barium	50.0	44.10		mg/Kg		88	80 - 120
Beryllium	50.0	43.80		mg/Kg		88	80 - 120
Cadmium	50.0	43.01		mg/Kg		86	80 - 120
Chromium	50.0	44.28		mg/Kg		89	80 - 120
Cobalt	50.0	43.41		mg/Kg		87	80 - 120
Copper	50.0	43.38		mg/Kg		87	80 - 120
Lead	50.0	43.41		mg/Kg		87	80 - 120
Molybdenum	50.0	44.34		mg/Kg		89	80 - 120
Nickel	50.0	44.26		mg/Kg		89	80 - 120
Selenium	50.0	40.56		mg/Kg		81	80 - 120
Silver	25.0	21.80		mg/Kg		87	80 - 120
Thallium	50.0	43.38		mg/Kg		87	80 - 120
Vanadium	50.0	43.10		mg/Kg		86	80 - 120
Zinc	50.0	42.94		mg/Kg		86	80 - 120

Lab Sample ID: LCSD 570-238163/3-A ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	50.8	54.77		mg/Kg		108	80 - 120	1	20
Arsenic	50.8	43.90		mg/Kg		86	80 - 120	1	20
Barium	50.8	44.64		mg/Kg		88	80 - 120	1	20
Beryllium	50.8	44.40		mg/Kg		87	80 - 120	1	20
Cadmium	50.8	43.72		mg/Kg		86	80 - 120	2	20
Chromium	50.8	44.86		mg/Kg		88	80 - 120	1	20
Cobalt	50.8	44.16		mg/Kg		87	80 - 120	2	20
Copper	50.8	43.86		mg/Kg		86	80 - 120	1	20
Lead	50.8	44.11		mg/Kg		87	80 - 120	2	20
Molybdenum	50.8	45.52		mg/Kg		90	80 - 120	3	20
Nickel	50.8	44.68		mg/Kg		88	80 - 120	1	20
Selenium	50.8	41.52		mg/Kg		82	80 - 120	2	20
Silver	25.4	22.07		mg/Kg		87	80 - 120	1	20
Thallium	50.8	43.92		mg/Kg		87	80 - 120	1	20
Vanadium	50.8	43.63		mg/Kg		86	80 - 120	1	20
Zinc	50.8	43.73		mg/Kg		86	80 - 120	2	20

Lab Sample ID: 570-97637-A-41-J MS ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	51.3	12.15	F1	mg/Kg		24	75 - 125
Arsenic	4.48	F1	51.3	39.95	F1	mg/Kg		69	75 - 125
Barium	74.6	F1	51.3	95.95	F1	mg/Kg		42	75 - 125
Beryllium	ND	F1	51.3	36.41	F1	mg/Kg		70	75 - 125
Cadmium	ND	F1	51.3	34.14	F1	mg/Kg		67	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97637-A-41-J MS ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	9.70	F1	51.3	45.08	F1	mg/Kg		69	75 - 125
Cobalt	4.79	F1	51.3	38.14	F1	mg/Kg		65	75 - 125
Copper	9.68	F1	51.3	45.38	F1	mg/Kg		70	75 - 125
Lead	2.85	F1	51.3	36.73	F1	mg/Kg		66	75 - 125
Molybdenum	ND	F1	51.3	33.79	F1	mg/Kg		66	75 - 125
Nickel	7.44	F1	51.3	41.09	F1	mg/Kg		66	75 - 125
Selenium	ND	F1	51.3	33.62	F1	mg/Kg		66	75 - 125
Silver	ND	F1	25.6	17.68	F1	mg/Kg		69	75 - 125
Thallium	ND	F1	51.3	33.95	F1	mg/Kg		66	75 - 125
Vanadium	23.2	F1	51.3	56.55	F1	mg/Kg		65	75 - 125
Zinc	30.9	F1	51.3	60.91	F1	mg/Kg		59	75 - 125

Lab Sample ID: 570-97637-A-41-K MSD ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.3	10.49	F1	mg/Kg		21	75 - 125	15	20
Arsenic	4.48	F1	50.3	39.45	F1	mg/Kg		70	75 - 125	1	20
Barium	74.6	F1	50.3	97.51	F1	mg/Kg		46	75 - 125	2	20
Beryllium	ND	F1	50.3	36.08	F1	mg/Kg		71	75 - 125	1	20
Cadmium	ND	F1	50.3	33.72	F1	mg/Kg		67	75 - 125	1	20
Chromium	9.70	F1	50.3	44.35	F1	mg/Kg		69	75 - 125	2	20
Cobalt	4.79	F1	50.3	37.91	F1	mg/Kg		66	75 - 125	1	20
Copper	9.68	F1	50.3	44.91	F1	mg/Kg		70	75 - 125	1	20
Lead	2.85	F1	50.3	36.58	F1	mg/Kg		67	75 - 125	0	20
Molybdenum	ND	F1	50.3	34.89	F1	mg/Kg		69	75 - 125	3	20
Nickel	7.44	F1	50.3	40.82	F1	mg/Kg		66	75 - 125	1	20
Selenium	ND	F1	50.3	34.43	F1	mg/Kg		69	75 - 125	2	20
Silver	ND	F1	25.1	17.32	F1	mg/Kg		69	75 - 125	2	20
Thallium	ND	F1	50.3	34.80	F1	mg/Kg		69	75 - 125	2	20
Vanadium	23.2	F1	50.3	56.29	F1	mg/Kg		66	75 - 125	0	20
Zinc	30.9	F1	50.3	60.34	F1	mg/Kg		59	75 - 125	1	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-237878/1-A

Matrix: Solid

Analysis Batch: 238329

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237878

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0817	mg/Kg		05/31/22 11:13	06/01/22 17:03	1

Lab Sample ID: LCS 570-237878/2-A

Matrix: Solid

Analysis Batch: 238329

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237878

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.408	0.3848		mg/Kg		94	85 - 121

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-237878/3-A

Matrix: Solid

Analysis Batch: 238329

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237878

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury			0.385	0.3640		mg/Kg		95	85 - 121	6	10

Lab Sample ID: 570-97791-A-20-D MS

Matrix: Solid

Analysis Batch: 238329

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237878

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits		
Mercury	ND		0.408	0.4037		mg/Kg		91	75 - 125		

Lab Sample ID: 570-97791-A-20-E MSD

Matrix: Solid

Analysis Batch: 238329

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237878

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.392	0.3948		mg/Kg		92	75 - 125	2	14

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	54.93		ug/Kg	110	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	59.40		ug/Kg	119	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	50.29		ug/Kg	101	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	54.52		ug/Kg	109	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	50.56		ug/Kg	101	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	49.37		ug/Kg	99	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	53.39		ug/Kg	107	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	53.25		ug/Kg	107	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	49.99		ug/Kg	100	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	47.74		ug/Kg	95	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	51.00		ug/Kg	102	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	56.00		ug/Kg	112	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	56.22		ug/Kg	112	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	55.40		ug/Kg	111	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	53.29		ug/Kg	107	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	51.54		ug/Kg	103	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	46.99		ug/Kg	94	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	54.36		ug/Kg	109	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	54.06		ug/Kg	108	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	50.16		ug/Kg	100	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	53.80		ug/Kg	108	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	58.77		ug/Kg	118	65 - 150	51 - 164	
2-Butanone	50.0	48.63		ug/Kg	97	73 - 129	64 - 138	
2-Chlorotoluene	50.0	52.52		ug/Kg	105	80 - 120	73 - 127	
2-Hexanone	50.0	44.58		ug/Kg	89	80 - 121	73 - 128	
4-Chlorotoluene	50.0	54.75		ug/Kg	109	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	41.11		ug/Kg	82	80 - 120	73 - 127	
Acetone	50.0	45.09		ug/Kg	90	55 - 142	41 - 157	
Benzene	50.0	45.98		ug/Kg	92	80 - 120	73 - 127	
Bromobenzene	50.0	50.81		ug/Kg	102	80 - 126	72 - 134	
Bromochloromethane	50.0	52.61		ug/Kg	105	80 - 120	73 - 127	
Bromodichloromethane	50.0	55.12		ug/Kg	110	80 - 120	73 - 127	
Bromoform	50.0	59.70		ug/Kg	119	80 - 131	72 - 140	
Bromomethane	50.0	49.57		ug/Kg	99	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	52.22		ug/Kg	104	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	47.82		ug/Kg	96	80 - 125	73 - 133	
Carbon disulfide	50.0	50.76		ug/Kg	102	70 - 130	60 - 140	
Carbon tetrachloride	50.0	67.50	*+ me	ug/Kg	135	80 - 131	72 - 140	ME
Chlorobenzene	50.0	50.12		ug/Kg	100	80 - 120	73 - 127	
Chloroethane	50.0	52.77		ug/Kg	106	80 - 124	73 - 131	
Chloroform	50.0	50.01		ug/Kg	100	80 - 120	73 - 127	
Chloromethane	50.0	43.72		ug/Kg	87	68 - 135	57 - 146	
Dibromochloromethane	50.0	60.76		ug/Kg	122	80 - 124	73 - 131	
Dibromomethane	50.0	53.04		ug/Kg	106	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	62.13		ug/Kg	124	60 - 166	42 - 184	
Ethylbenzene	50.0	51.33		ug/Kg	103	80 - 120	73 - 127	
Isopropylbenzene	50.0	52.71		ug/Kg	105	80 - 120	73 - 127	
Methylene Chloride	50.0	49.00		ug/Kg	98	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	51.19		ug/Kg	102	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	52.86		ug/Kg	106	77 - 120	70 - 127	
n-Butylbenzene	50.0	57.24		ug/Kg	114	80 - 127	72 - 135	
N-Propylbenzene	50.0	54.01		ug/Kg	108	80 - 120	73 - 127	
o-Xylene	50.0	53.00		ug/Kg	106	80 - 120	73 - 127	
m,p-Xylene	100	105.6		ug/Kg	106	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	54.96		ug/Kg	110	80 - 122	73 - 129	
sec-Butylbenzene	50.0	55.15		ug/Kg	110	80 - 124	73 - 131	
Styrene	50.0	49.74		ug/Kg	99	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	50.73		ug/Kg	101	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	53.81		ug/Kg	108	80 - 130	72 - 138	
tert-Butylbenzene	50.0	52.90		ug/Kg	106	80 - 120	73 - 127	
Tetrachloroethene	50.0	53.86		ug/Kg	108	80 - 121	73 - 128	
Toluene	50.0	48.04		ug/Kg	96	80 - 120	73 - 127	
Trichloroethene	50.0	52.13		ug/Kg	104	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	53.99		ug/Kg	108	75 - 131	66 - 140	
Vinyl acetate	50.0	53.96		ug/Kg	108	80 - 133	71 - 142	
Vinyl chloride	50.0	42.15		ug/Kg	84	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	53.54		ug/Kg	107	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	58.68		ug/Kg	117	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	48.04		ug/Kg	96	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	53.69		ug/Kg	107	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	50.37		ug/Kg	101	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	48.69		ug/Kg	97	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	52.10		ug/Kg	104	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	51.87		ug/Kg	104	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	47.10		ug/Kg	94	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	48.14		ug/Kg	96	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	48.58		ug/Kg	97	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.29		ug/Kg	107	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	52.94		ug/Kg	106	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	54.65		ug/Kg	109	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	51.33		ug/Kg	103	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	52.62		ug/Kg	105	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	47.85		ug/Kg	96	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	52.89		ug/Kg	106	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	51.53		ug/Kg	103	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	49.41		ug/Kg	99	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	50.41		ug/Kg	101	80 - 120	73 - 127	

Eurofins Calscience

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	50.0	56.99		ug/Kg	114	65 - 150	51 - 164	
2-Butanone	50.0	48.02		ug/Kg	96	73 - 129	64 - 138	
2-Chlorotoluene	50.0	51.85		ug/Kg	104	80 - 120	73 - 127	
2-Hexanone	50.0	44.11		ug/Kg	88	80 - 121	73 - 128	
4-Chlorotoluene	50.0	51.60		ug/Kg	103	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	41.63		ug/Kg	83	80 - 120	73 - 127	
Acetone	50.0	40.79		ug/Kg	82	55 - 142	41 - 157	
Benzene	50.0	46.43		ug/Kg	93	80 - 120	73 - 127	
Bromobenzene	50.0	51.52		ug/Kg	103	80 - 126	72 - 134	
Bromochloromethane	50.0	52.51		ug/Kg	105	80 - 120	73 - 127	
Bromodichloromethane	50.0	56.17		ug/Kg	112	80 - 120	73 - 127	
Bromoform	50.0	57.30		ug/Kg	115	80 - 131	72 - 140	
Bromomethane	50.0	47.72		ug/Kg	95	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	51.86		ug/Kg	104	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	48.76		ug/Kg	98	80 - 125	73 - 133	
Carbon disulfide	50.0	48.76		ug/Kg	98	70 - 130	60 - 140	
Carbon tetrachloride	50.0	66.20	*+ me	ug/Kg	132	80 - 131	72 - 140	ME
Chlorobenzene	50.0	49.78		ug/Kg	100	80 - 120	73 - 127	
Chloroethane	50.0	51.67		ug/Kg	103	80 - 124	73 - 131	
Chloroform	50.0	49.41		ug/Kg	99	80 - 120	73 - 127	
Chloromethane	50.0	42.02		ug/Kg	84	68 - 135	57 - 146	
Dibromochloromethane	50.0	59.30		ug/Kg	119	80 - 124	73 - 131	
Dibromomethane	50.0	53.12		ug/Kg	106	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	59.70		ug/Kg	119	60 - 166	42 - 184	
Ethylbenzene	50.0	50.27		ug/Kg	101	80 - 120	73 - 127	
Isopropylbenzene	50.0	51.45		ug/Kg	103	80 - 120	73 - 127	
Methylene Chloride	50.0	48.66		ug/Kg	97	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	50.79		ug/Kg	102	80 - 122	73 - 129	
Naphthalene	50.0	49.41		ug/Kg	99	77 - 120	70 - 127	
n-Butylbenzene	50.0	53.08		ug/Kg	106	80 - 127	72 - 135	
N-Propylbenzene	50.0	52.15		ug/Kg	104	80 - 120	73 - 127	
o-Xylene	50.0	51.42		ug/Kg	103	80 - 120	73 - 127	
m,p-Xylene	100	102.5		ug/Kg	102	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	51.59		ug/Kg	103	80 - 122	73 - 129	
sec-Butylbenzene	50.0	52.15		ug/Kg	104	80 - 124	73 - 131	
Styrene	50.0	49.49		ug/Kg	99	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	50.58		ug/Kg	101	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	53.36		ug/Kg	107	80 - 130	72 - 138	
tert-Butylbenzene	50.0	48.43		ug/Kg	97	80 - 120	73 - 127	
Tetrachloroethene	50.0	52.51		ug/Kg	105	80 - 121	73 - 128	
Toluene	50.0	48.02		ug/Kg	96	80 - 120	73 - 127	
Trichloroethene	50.0	51.77		ug/Kg	104	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	52.44		ug/Kg	105	75 - 131	66 - 140	
Vinyl acetate	50.0	55.53		ug/Kg	111	80 - 133	71 - 142	
Vinyl chloride	50.0	41.02		ug/Kg	82	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

Eurofins Calscience

Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

ME = Marginal Exceedance

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## GC/MS VOA

### Prep Batch: 237671

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	5035	
570-97681-2	SB-17-1'	Total/NA	Solid	5035	
570-97681-3	SB-17-20'	Total/NA	Solid	5035	

### Analysis Batch: 238111

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	8260B	237671
570-97681-2	SB-17-1'	Total/NA	Solid	8260B	237671
570-97681-3	SB-17-20'	Total/NA	Solid	8260B	237671
MB 570-238111/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-238111/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-238111/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC VOA

### Prep Batch: 237671

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	5035	
570-97681-2	SB-17-1'	Total/NA	Solid	5035	
570-97681-3	SB-17-20'	Total/NA	Solid	5035	

### Analysis Batch: 237844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	8015B	237671
570-97681-2	SB-17-1'	Total/NA	Solid	8015B	237671
570-97681-3	SB-17-20'	Total/NA	Solid	8015B	237671
MB 570-237844/6	Method Blank	Total/NA	Solid	8015B	
LCS 570-237844/4	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-237844/5	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 237815

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	3550C	
570-97681-2	SB-17-1'	Total/NA	Solid	3550C	
570-97681-3	SB-17-20'	Total/NA	Solid	3550C	
MB 570-237815/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-237815/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-237815/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-97830-F-1-A MS	Matrix Spike	Total/NA	Solid	3550C	
570-97830-F-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	3550C	

### Analysis Batch: 237914

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-237815/1-A	Method Blank	Total/NA	Solid	8015B	237815
LCS 570-237815/2-A	Lab Control Sample	Total/NA	Solid	8015B	237815
LCSD 570-237815/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	237815
570-97830-F-1-A MS	Matrix Spike	Total/NA	Solid	8015B	237815
570-97830-F-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8015B	237815

Eurofins Calscience

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

## GC Semi VOA

### Analysis Batch: 238502

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	8015B	237815
570-97681-2	SB-17-1'	Total/NA	Solid	8015B	237815
570-97681-3	SB-17-20'	Total/NA	Solid	8015B	237815

## Metals

### Prep Batch: 237878

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	7471A	
570-97681-2	SB-17-1'	Total/NA	Solid	7471A	
570-97681-3	SB-17-20'	Total/NA	Solid	7471A	
MB 570-237878/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-237878/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-237878/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-97791-A-20-D MS	Matrix Spike	Total/NA	Solid	7471A	
570-97791-A-20-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Prep Batch: 238163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	3050B	
570-97681-2	SB-17-1'	Total/NA	Solid	3050B	
570-97681-3	SB-17-20'	Total/NA	Solid	3050B	
MB 570-238163/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-238163/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-238163/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97637-A-41-J MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-97637-A-41-K MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 238327

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-238163/1-A ^5	Method Blank	Total/NA	Solid	6010B	238163
LCS 570-238163/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	238163
LCSD 570-238163/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	238163
570-97637-A-41-J MS ^5	Matrix Spike	Total/NA	Solid	6010B	238163
570-97637-A-41-K MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	238163

### Analysis Batch: 238329

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-237878/1-A	Method Blank	Total/NA	Solid	7471A	237878
LCS 570-237878/2-A	Lab Control Sample	Total/NA	Solid	7471A	237878
LCSD 570-237878/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	237878
570-97791-A-20-D MS	Matrix Spike	Total/NA	Solid	7471A	237878
570-97791-A-20-E MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	237878

### Analysis Batch: 238625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	6010B	238163
570-97681-2	SB-17-1'	Total/NA	Solid	6010B	238163
570-97681-3	SB-17-20'	Total/NA	Solid	6010B	238163



## QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

### Metals

#### Analysis Batch: 238657

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97681-1	SB-17-5'	Total/NA	Solid	7471A	237878
570-97681-2	SB-17-1'	Total/NA	Solid	7471A	237878
570-97681-3	SB-17-20'	Total/NA	Solid	7471A	237878

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

**Client Sample ID: SB-17-5'**

**Lab Sample ID: 570-97681-1**

**Date Collected: 05/27/22 08:16**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.629 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 11:19	U4JL	ECL 4
Instrument ID: GCMSQ										
Total/NA	Prep	5035			4.56 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 14:52	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			9.94 g	10 mL	237815	05/31/22 08:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			238502	06/03/22 00:14	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.98 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:39	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	237878	05/31/22 11:13	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238657	06/02/22 21:26	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-17-1'**

**Lab Sample ID: 570-97681-2**

**Date Collected: 05/27/22 08:12**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.029 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 11:39	U4JL	ECL 4
Instrument ID: GCMSQ										
Total/NA	Prep	5035			4.776 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 15:16	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			9.84 g	10 mL	237815	05/31/22 08:44	KG5J	ECL 4
Total/NA	Analysis	8015B		1			238502	06/03/22 00:34	N5Y3	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.00 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:43	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.52 g	50 mL	237878	05/31/22 11:13	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238657	06/02/22 21:28	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-17-20'**

**Lab Sample ID: 570-97681-3**

**Date Collected: 05/27/22 08:54**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.293 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 12:00	U4JL	ECL 4
Instrument ID: GCMSQ										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

**Client Sample ID: SB-17-20'**

**Lab Sample ID: 570-97681-3**

**Date Collected: 05/27/22 08:54**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			4.705 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 15:40	P1R	ECL 4
		Instrument ID: GC22								
Total/NA	Prep	3550C			9.95 g	10 mL	237815	05/31/22 08:48	KG5J	ECL 4
Total/NA	Analysis	8015B		1			238502	06/03/22 00:55	N5Y3	ECL 4
		Instrument ID: GC48								
Total/NA	Prep	3050B			2.04 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:46	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.50 g	50 mL	237878	05/31/22 11:13	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238657	06/02/22 21:30	VWJ7	ECL 4
		Instrument ID: HG8								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

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# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97681-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97681-1	SB-17-5'	Solid	05/27/22 08:16	05/27/22 17:55
570-97681-2	SB-17-1'	Solid	05/27/22 08:12	05/27/22 17:55
570-97681-3	SB-17-20'	Solid	05/27/22 08:54	05/27/22 17:55



## CHAIN OF CUSTODY RECORD

7440 Lincoln Way, Garden Grove, CA 92841-1427 • (714) 895-5494

For courier service / sample drop off information, contact us26\_sales@eurofinsus.com or call us.

LABORATORY CLIENT: <b>Geosyntec Consultants</b>						CLIENT PROJECT NAME / NUMBER: Radford - LB1048/04						P.O. NO.: 100036674																															
ADDRESS: 211 E Ocean Blvd. Suite 300						PROJECT CONTACT: Andy Simons - ASimons@geosyntec.com Brittany Theilen - BTheilen@geosyntec.com						SAMPLER(S): (PRINT) Brittany Theilen																															
CITY: Long Beach		STATE CA		ZIP: 90802																																							
TEL 562-257-1403		E-MAIL: ASimons@geosyntec.com				REQUESTED ANALYSES																																					
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"): <input type="checkbox"/> SAME DAY <input type="checkbox"/> 24 HR <input type="checkbox"/> 48 HR <input type="checkbox"/> 72 HR <input type="checkbox"/> 5 DAYS <input checked="" type="checkbox"/> STANDARD						Please check box or fill in blank as needed.																																					
<input type="checkbox"/> COELT EDF		GLOBAL ID:				LOG CODE																																					
SPECIAL INSTRUCTIONS: Eurofins Quote No. - 57011005 - 0 See GW LOC (5127122) for QA/QC samples (SB-17)						Unpreserved		Preserved		Field Filtered																																	
						TPH(g) <input type="checkbox"/> GRO		TPH(d) <input type="checkbox"/> DRO		TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44		TPH 8015B (C4-C12, C13-C22/C23-C40)		BTX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/>		VOCs (8260)		Oxygenates (8260)		Prep (5035) <input type="checkbox"/> En Core <input checked="" type="checkbox"/> Terra Core		SVOCs (8270)		Pesticides (8081)		PCBs (8082)		PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM		T22 Metals <input checked="" type="checkbox"/> 6010B/7471A		Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218.6		Hold									
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## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97681-1

**Login Number: 97681**

**List Number: 1**

**Creator: Lagunas, Jorge L**

**List Source: Eurofins Calscience**

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	



## ANALYTICAL REPORT

Eurofins Calscience  
2841 Dow Avenue, Suite 100  
Tustin, CA 92780  
Tel: (714)895-5494

Laboratory Job ID: 570-97682-1  
Client Project/Site: Radford - LB1048/04

For:  
Geosyntec Consultants, Inc.  
211 E Ocean Blvd  
Suite 300  
Long Beach, California 90802

Attn: Brittany Theilen



Authorized for release by:  
6/3/2022 9:50:49 AM

Stephen Nowak, Project Manager I  
(714)895-5494  
[Stephen.Nowak@et.eurofinsus.com](mailto:Stephen.Nowak@et.eurofinsus.com)

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Review your project  
results through



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This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	2
Definitions/Glossary . . . . .	3
Case Narrative . . . . .	4
Detection Summary . . . . .	5
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	23
QC Sample Results . . . . .	25
QC Association Summary . . . . .	47
Lab Chronicle . . . . .	50
Certification Summary . . . . .	53
Method Summary . . . . .	54
Sample Summary . . . . .	55
Chain of Custody . . . . .	56
Receipt Checklists . . . . .	57



# Definitions/Glossary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
F1	MS and/or MSD recovery exceeds control limits.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
me	LCS Recovery is within Marginal Exceedance (ME) control limit range ( $\pm 4$ SD from the mean).

### Metals

Qualifier	Qualifier Description
F1	MS and/or MSD recovery exceeds control limits.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
$\alpha$	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

# Case Narrative

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Job ID: 570-97682-1

### Laboratory: Eurofins Calscience

#### Narrative

#### Job Narrative 570-97682-1

#### Comments

No additional comments.

#### Receipt

The samples were received on 5/27/2022 5:55 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 4.8° C.

#### GC/MS VOA

Method 8260B: The initial calibration curve analyzed in batch 570-238111 was outside method criteria for the following analyte(s): Bromomethane. As indicated in the reference method, sample analysis may proceed; however, any detection or non-detection for the affected analyte(s) is considered an estimated concentration.

Method 8260B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-238111. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

Method 8260B: The following analyte(s) recovered outside control limits for the LCS/LCSD associated with analytical batch 570-238111: Carbon tetrachloride. This is not indicative of a systematic control problem because these were random marginal exceedances. Qualified results have been reported.

Method 8260B: The matrix spike (MS) recoveries for the following sample associated with analytical batch 570-238053 were outside control limits: (570-97663-A-3 MS). The associated laboratory control sample (LCS) recovery met acceptance criteria.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC VOA

Method 8015B: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with analytical batch 570-237844. The laboratory control sample (LCS) was performed in duplicate (LCSD) to provide precision data for this batch.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### Metals

Method 6010B: The matrix spike / matrix spike duplicate (MS/MSD) recoveries of multiple analytes for preparation batch 570-238163 and analytical batch 570-238327 were outside control limits. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery was within acceptance limits.

Method 6010B: The serial dilution performed for the following sample associated with batch 570-238327 was outside control limits for Chromium: (570-97637-A-41-I SD ^25)

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

#### Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

#### VOA Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

### Client Sample ID: SB-22-1'

### Lab Sample ID: 570-97682-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	3.1		0.87	ug/Kg	1		8260B	Total/NA
C23-C40	13		4.8	mg/Kg	1		8015B	Total/NA
Arsenic	3.01		2.94	mg/Kg	5		6010B	Total/NA
Barium	99.6		2.94	mg/Kg	5		6010B	Total/NA
Cadmium	0.723		0.490	mg/Kg	5		6010B	Total/NA
Chromium	31.7		0.980	mg/Kg	5		6010B	Total/NA
Cobalt	11.5		0.980	mg/Kg	5		6010B	Total/NA
Copper	21.8		1.96	mg/Kg	5		6010B	Total/NA
Lead	4.74		1.96	mg/Kg	5		6010B	Total/NA
Nickel	24.8		1.96	mg/Kg	5		6010B	Total/NA
Vanadium	46.7		0.980	mg/Kg	5		6010B	Total/NA
Zinc	51.2		4.90	mg/Kg	5		6010B	Total/NA

### Client Sample ID: SB-22-5'

### Lab Sample ID: 570-97682-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Acetone	19		19	ug/Kg	1		8260B	Total/NA
Benzene	1.4		0.96	ug/Kg	1		8260B	Total/NA
Barium	117		3.05	mg/Kg	5		6010B	Total/NA
Cadmium	0.749		0.508	mg/Kg	5		6010B	Total/NA
Chromium	31.8		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	12.1		1.02	mg/Kg	5		6010B	Total/NA
Copper	24.8		2.03	mg/Kg	5		6010B	Total/NA
Lead	4.05		2.03	mg/Kg	5		6010B	Total/NA
Molybdenum	2.28		2.03	mg/Kg	5		6010B	Total/NA
Nickel	25.4		2.03	mg/Kg	5		6010B	Total/NA
Vanadium	50.7		1.02	mg/Kg	5		6010B	Total/NA
Zinc	51.9		5.08	mg/Kg	5		6010B	Total/NA

### Client Sample ID: SB-22-20'

### Lab Sample ID: 570-97682-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	1.9		0.90	ug/Kg	1		8260B	Total/NA
Barium	70.3		3.03	mg/Kg	5		6010B	Total/NA
Cadmium	1.06		0.505	mg/Kg	5		6010B	Total/NA
Chromium	42.8		1.01	mg/Kg	5		6010B	Total/NA
Cobalt	14.5		1.01	mg/Kg	5		6010B	Total/NA
Copper	22.3		2.02	mg/Kg	5		6010B	Total/NA
Lead	3.23		2.02	mg/Kg	5		6010B	Total/NA
Molybdenum	2.22		2.02	mg/Kg	5		6010B	Total/NA
Nickel	33.6		2.02	mg/Kg	5		6010B	Total/NA
Vanadium	52.5		1.01	mg/Kg	5		6010B	Total/NA
Zinc	44.5		5.05	mg/Kg	5		6010B	Total/NA

### Client Sample ID: TB-08

### Lab Sample ID: 570-97682-4

No Detections.

### Client Sample ID: FB-08

### Lab Sample ID: 570-97682-5

No Detections.

This Detection Summary does not include radiochemical test results.

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## Detection Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

**Client Sample ID: EB-08**

**Lab Sample ID: 570-97682-6**

No Detections.

**Client Sample ID: SB-22-32'**

**Lab Sample ID: 570-97682-7**

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Benzene	4.7		0.71	ug/Kg	1		8260B	Total/NA
Ethylbenzene	1.0		0.71	ug/Kg	1		8260B	Total/NA
Toluene	4.8		0.71	ug/Kg	1		8260B	Total/NA
Gasoline Range Organics (C4-C12)	0.097		0.079	mg/Kg	1		8015B	Total/NA
Barium	107		3.06	mg/Kg	5		6010B	Total/NA
Beryllium	0.599		0.510	mg/Kg	5		6010B	Total/NA
Cadmium	0.918		0.510	mg/Kg	5		6010B	Total/NA
Chromium	35.2		1.02	mg/Kg	5		6010B	Total/NA
Cobalt	8.71		1.02	mg/Kg	5		6010B	Total/NA
Copper	24.8		2.04	mg/Kg	5		6010B	Total/NA
Lead	5.06		2.04	mg/Kg	5		6010B	Total/NA
Molybdenum	2.12		2.04	mg/Kg	5		6010B	Total/NA
Nickel	27.8		2.04	mg/Kg	5		6010B	Total/NA
Vanadium	53.2		1.02	mg/Kg	5		6010B	Total/NA
Zinc	58.9		5.10	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-22-1'  
Date Collected: 05/27/22 07:30  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1,1-Trichloroethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1,2,2-Tetrachloroethane	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1,2-Trichloroethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1-Dichloroethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1-Dichloroethene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,1-Dichloropropene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2,3-Trichlorobenzene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2,3-Trichloropropane	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2,4-Trichlorobenzene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2,4-Trimethylbenzene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2-Dibromo-3-Chloropropane	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2-Dibromoethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2-Dichlorobenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2-Dichloroethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,2-Dichloropropane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,3,5-Trimethylbenzene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,3-Dichlorobenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,3-Dichloropropane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
1,4-Dichlorobenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
2,2-Dichloropropane	ND		4.4	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
2-Butanone	ND		17	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
2-Chlorotoluene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
2-Hexanone	ND		17	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
4-Chlorotoluene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
4-Methyl-2-pentanone	ND		17	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Acetone	ND		17	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
<b>Benzene</b>	<b>3.1</b>		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Bromobenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Bromochloromethane	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Bromodichloromethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Bromoform	ND		4.4	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Bromomethane	ND		17	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
cis-1,2-Dichloroethene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
cis-1,3-Dichloropropene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Carbon disulfide	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Carbon tetrachloride	ND	+	0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Chlorobenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Chloroethane	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Chloroform	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Chloromethane	ND		17	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Dibromochloromethane	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Dibromomethane	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Dichlorodifluoromethane	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Ethylbenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Isopropylbenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Methylene Chloride	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Methyl-t-Butyl Ether (MTBE)	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-22-1'  
Date Collected: 05/27/22 07:30  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
n-Butylbenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
N-Propylbenzene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
o-Xylene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
m,p-Xylene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
p-Isopropyltoluene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
sec-Butylbenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Styrene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
trans-1,2-Dichloroethene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
trans-1,3-Dichloropropene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
tert-Butylbenzene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Tetrachloroethene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Toluene	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Trichloroethene	ND		1.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Trichlorofluoromethane	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Vinyl acetate	ND		8.7	ug/Kg		05/28/22 08:59	06/01/22 12:21	1
Vinyl chloride	ND		0.87	ug/Kg		05/28/22 08:59	06/01/22 12:21	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		80 - 142	05/28/22 08:59	06/01/22 12:21	1
4-Bromofluorobenzene (Surr)	105		80 - 120	05/28/22 08:59	06/01/22 12:21	1
Dibromofluoromethane (Surr)	108		80 - 123	05/28/22 08:59	06/01/22 12:21	1
Toluene-d8 (Surr)	100		80 - 120	05/28/22 08:59	06/01/22 12:21	1

Client Sample ID: SB-22-5'  
Date Collected: 05/27/22 07:40  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1,1-Trichloroethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1,2,2-Tetrachloroethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1,2-Trichloroethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1-Dichloroethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1-Dichloroethene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,1-Dichloropropene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2,3-Trichlorobenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2,3-Trichloropropane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2,4-Trichlorobenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2,4-Trimethylbenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2-Dibromo-3-Chloropropane	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2-Dibromoethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2-Dichlorobenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2-Dichloroethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,2-Dichloropropane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,3,5-Trimethylbenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,3-Dichlorobenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,3-Dichloropropane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
1,4-Dichlorobenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
2,2-Dichloropropane	ND		4.8	ug/Kg		05/28/22 08:59	06/01/22 12:42	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-22-5'  
Date Collected: 05/27/22 07:40  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
2-Chlorotoluene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
2-Hexanone	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
4-Chlorotoluene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
4-Methyl-2-pentanone	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Acetone	19		19	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Benzene	1.4		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Bromobenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Bromochloromethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Bromodichloromethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Bromoform	ND		4.8	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Bromomethane	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
cis-1,2-Dichloroethene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
cis-1,3-Dichloropropene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Carbon disulfide	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Carbon tetrachloride	ND	+	0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Chlorobenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Chloroethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Chloroform	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Chloromethane	ND		19	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Dibromochloromethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Dibromomethane	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Dichlorodifluoromethane	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Ethylbenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Isopropylbenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Methylene Chloride	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Methyl-t-Butyl Ether (MTBE)	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Naphthalene	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
n-Butylbenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
N-Propylbenzene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
o-Xylene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
m,p-Xylene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
p-Isopropyltoluene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
sec-Butylbenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Styrene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
trans-1,2-Dichloroethene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
trans-1,3-Dichloropropene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
tert-Butylbenzene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Tetrachloroethene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Toluene	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Trichloroethene	ND		1.9	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Trichlorofluoromethane	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Vinyl acetate	ND		9.6	ug/Kg		05/28/22 08:59	06/01/22 12:42	1
Vinyl chloride	ND		0.96	ug/Kg		05/28/22 08:59	06/01/22 12:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	120		80 - 142	05/28/22 08:59	06/01/22 12:42	1
4-Bromofluorobenzene (Surr)	104		80 - 120	05/28/22 08:59	06/01/22 12:42	1
Dibromofluoromethane (Surr)	109		80 - 123	05/28/22 08:59	06/01/22 12:42	1
Toluene-d8 (Surr)	103		80 - 120	05/28/22 08:59	06/01/22 12:42	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-22-20'  
Date Collected: 05/27/22 08:20  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1,1-Trichloroethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1,2,2-Tetrachloroethane	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1,2-Trichloroethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1-Dichloroethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1-Dichloroethene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,1-Dichloropropene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2,3-Trichlorobenzene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2,3-Trichloropropane	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2,4-Trichlorobenzene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2,4-Trimethylbenzene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2-Dibromo-3-Chloropropane	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2-Dibromoethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2-Dichlorobenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2-Dichloroethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,2-Dichloropropane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,3,5-Trimethylbenzene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,3-Dichlorobenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,3-Dichloropropane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
1,4-Dichlorobenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
2,2-Dichloropropane	ND		4.5	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
2-Butanone	ND		18	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
2-Chlorotoluene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
2-Hexanone	ND		18	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
4-Chlorotoluene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
4-Methyl-2-pentanone	ND		18	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Acetone	ND		18	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
<b>Benzene</b>	<b>1.9</b>		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Bromobenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Bromochloromethane	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Bromodichloromethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Bromoform	ND		4.5	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Bromomethane	ND		18	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
cis-1,2-Dichloroethene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
cis-1,3-Dichloropropene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Carbon disulfide	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Carbon tetrachloride	ND	+	0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Chlorobenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Chloroethane	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Chloroform	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Chloromethane	ND		18	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Dibromochloromethane	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Dibromomethane	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Dichlorodifluoromethane	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Ethylbenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Isopropylbenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Methylene Chloride	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Methyl-t-Butyl Ether (MTBE)	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-22-20'  
Date Collected: 05/27/22 08:20  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
n-Butylbenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
N-Propylbenzene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
o-Xylene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
m,p-Xylene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
p-Isopropyltoluene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
sec-Butylbenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Styrene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
trans-1,2-Dichloroethene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
trans-1,3-Dichloropropene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
tert-Butylbenzene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Tetrachloroethene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Toluene	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Trichloroethene	ND		1.8	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Trichlorofluoromethane	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Vinyl acetate	ND		9.0	ug/Kg		05/28/22 08:59	06/01/22 13:03	1
Vinyl chloride	ND		0.90	ug/Kg		05/28/22 08:59	06/01/22 13:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		80 - 142	05/28/22 08:59	06/01/22 13:03	1
4-Bromofluorobenzene (Surr)	106		80 - 120	05/28/22 08:59	06/01/22 13:03	1
Dibromofluoromethane (Surr)	106		80 - 123	05/28/22 08:59	06/01/22 13:03	1
Toluene-d8 (Surr)	100		80 - 120	05/28/22 08:59	06/01/22 13:03	1

Client Sample ID: TB-08  
Date Collected: 05/27/22 07:35  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 03:59	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 03:59	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 03:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 03:59	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 03:59	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 03:59	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 03:59	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 03:59	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 03:59	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 03:59	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 03:59	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 03:59	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 03:59	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:59	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 03:59	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 03:59	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:59	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 03:59	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:59	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 03:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: TB-08  
Date Collected: 05/27/22 07:35  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-4  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			06/01/22 03:59	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 03:59	1
2-Hexanone	ND		10	ug/L			06/01/22 03:59	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 03:59	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 03:59	1
Acetone	ND		20	ug/L			06/01/22 03:59	1
Benzene	ND		0.50	ug/L			06/01/22 03:59	1
Bromobenzene	ND		1.0	ug/L			06/01/22 03:59	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 03:59	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 03:59	1
Bromoform	ND		5.0	ug/L			06/01/22 03:59	1
Bromomethane	ND		25	ug/L			06/01/22 03:59	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 03:59	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 03:59	1
Carbon disulfide	ND		10	ug/L			06/01/22 03:59	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 03:59	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 03:59	1
Chloroethane	ND		5.0	ug/L			06/01/22 03:59	1
Chloroform	ND		1.0	ug/L			06/01/22 03:59	1
Chloromethane	ND		10	ug/L			06/01/22 03:59	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 03:59	1
Dibromomethane	ND		1.0	ug/L			06/01/22 03:59	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 03:59	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
Methylene Chloride	ND		10	ug/L			06/01/22 03:59	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 03:59	1
Naphthalene	ND		10	ug/L			06/01/22 03:59	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
o-Xylene	ND		1.0	ug/L			06/01/22 03:59	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 03:59	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 03:59	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
Styrene	ND		1.0	ug/L			06/01/22 03:59	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 03:59	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 03:59	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 03:59	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 03:59	1
Toluene	ND		1.0	ug/L			06/01/22 03:59	1
Trichloroethene	ND		1.0	ug/L			06/01/22 03:59	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 03:59	1
Vinyl acetate	ND		10	ug/L			06/01/22 03:59	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 03:59	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		70 - 123		06/01/22 03:59	1
4-Bromofluorobenzene (Surr)	93		80 - 120		06/01/22 03:59	1
Dibromofluoromethane (Surr)	97		78 - 120		06/01/22 03:59	1
Toluene-d8 (Surr)	99		80 - 120		06/01/22 03:59	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: FB-08  
Date Collected: 05/27/22 07:35  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-5  
Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 07:24	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 07:24	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 07:24	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 07:24	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 07:24	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 07:24	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 07:24	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 07:24	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 07:24	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 07:24	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 07:24	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 07:24	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 07:24	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 07:24	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 07:24	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 07:24	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 07:24	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 07:24	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 07:24	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 07:24	1
2-Butanone	ND		20	ug/L			06/01/22 07:24	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 07:24	1
2-Hexanone	ND		10	ug/L			06/01/22 07:24	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 07:24	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 07:24	1
Acetone	ND		20	ug/L			06/01/22 07:24	1
Benzene	ND		0.50	ug/L			06/01/22 07:24	1
Bromobenzene	ND		1.0	ug/L			06/01/22 07:24	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 07:24	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 07:24	1
Bromoform	ND		5.0	ug/L			06/01/22 07:24	1
Bromomethane	ND		25	ug/L			06/01/22 07:24	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 07:24	1
cis-1,3-Dichloropropane	ND		0.50	ug/L			06/01/22 07:24	1
Carbon disulfide	ND		10	ug/L			06/01/22 07:24	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 07:24	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 07:24	1
Chloroethane	ND		5.0	ug/L			06/01/22 07:24	1
Chloroform	ND		1.0	ug/L			06/01/22 07:24	1
Chloromethane	ND		10	ug/L			06/01/22 07:24	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 07:24	1
Dibromomethane	ND		1.0	ug/L			06/01/22 07:24	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 07:24	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
Methylene Chloride	ND		10	ug/L			06/01/22 07:24	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 07:24	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

**Client Sample ID: FB-08**  
**Date Collected: 05/27/22 07:35**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-5**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		10	ug/L			06/01/22 07:24	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
o-Xylene	ND		1.0	ug/L			06/01/22 07:24	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 07:24	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 07:24	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
Styrene	ND		1.0	ug/L			06/01/22 07:24	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 07:24	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 07:24	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 07:24	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 07:24	1
Toluene	ND		1.0	ug/L			06/01/22 07:24	1
Trichloroethene	ND		1.0	ug/L			06/01/22 07:24	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 07:24	1
Vinyl acetate	ND		10	ug/L			06/01/22 07:24	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 07:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		06/01/22 07:24	1
4-Bromofluorobenzene (Surr)	93		80 - 120		06/01/22 07:24	1
Dibromofluoromethane (Surr)	97		78 - 120		06/01/22 07:24	1
Toluene-d8 (Surr)	101		80 - 120		06/01/22 07:24	1

**Client Sample ID: EB-08**  
**Date Collected: 05/27/22 07:45**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-6**  
**Matrix: Water**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 07:50	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 07:50	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 07:50	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 07:50	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 07:50	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 07:50	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 07:50	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 07:50	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 07:50	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 07:50	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 07:50	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 07:50	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 07:50	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 07:50	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 07:50	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 07:50	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 07:50	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 07:50	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 07:50	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 07:50	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: EB-08

Date Collected: 05/27/22 07:45

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-6

Matrix: Water

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2-Butanone	ND		20	ug/L			06/01/22 07:50	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 07:50	1
2-Hexanone	ND		10	ug/L			06/01/22 07:50	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 07:50	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 07:50	1
Acetone	ND		20	ug/L			06/01/22 07:50	1
Benzene	ND		0.50	ug/L			06/01/22 07:50	1
Bromobenzene	ND		1.0	ug/L			06/01/22 07:50	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 07:50	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 07:50	1
Bromoform	ND		5.0	ug/L			06/01/22 07:50	1
Bromomethane	ND		25	ug/L			06/01/22 07:50	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 07:50	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 07:50	1
Carbon disulfide	ND		10	ug/L			06/01/22 07:50	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 07:50	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 07:50	1
Chloroethane	ND		5.0	ug/L			06/01/22 07:50	1
Chloroform	ND		1.0	ug/L			06/01/22 07:50	1
Chloromethane	ND		10	ug/L			06/01/22 07:50	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 07:50	1
Dibromomethane	ND		1.0	ug/L			06/01/22 07:50	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 07:50	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
Methylene Chloride	ND		10	ug/L			06/01/22 07:50	1
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 07:50	1
Naphthalene	ND		10	ug/L			06/01/22 07:50	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
o-Xylene	ND		1.0	ug/L			06/01/22 07:50	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 07:50	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 07:50	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
Styrene	ND		1.0	ug/L			06/01/22 07:50	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 07:50	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 07:50	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 07:50	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 07:50	1
Toluene	ND		1.0	ug/L			06/01/22 07:50	1
Trichloroethene	ND		1.0	ug/L			06/01/22 07:50	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 07:50	1
Vinyl acetate	ND		10	ug/L			06/01/22 07:50	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 07:50	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		70 - 123		06/01/22 07:50	1
4-Bromofluorobenzene (Surr)	95		80 - 120		06/01/22 07:50	1
Dibromofluoromethane (Surr)	97		78 - 120		06/01/22 07:50	1
Toluene-d8 (Surr)	99		80 - 120		06/01/22 07:50	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Client Sample ID: SB-22-32'

Date Collected: 05/27/22 08:55

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-7

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1,1-Trichloroethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1,2,2-Tetrachloroethane	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1,2-Trichloroethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1-Dichloroethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1-Dichloroethene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,1-Dichloropropene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2,3-Trichlorobenzene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2,3-Trichloropropane	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2,4-Trichlorobenzene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2,4-Trimethylbenzene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2-Dibromo-3-Chloropropane	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2-Dibromoethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2-Dichlorobenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2-Dichloroethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,2-Dichloropropane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,3,5-Trimethylbenzene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,3-Dichlorobenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,3-Dichloropropane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
1,4-Dichlorobenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
2,2-Dichloropropane	ND		3.5	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
2-Butanone	ND		14	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
2-Chlorotoluene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
2-Hexanone	ND		14	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
4-Chlorotoluene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
4-Methyl-2-pentanone	ND		14	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Acetone	ND		14	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
<b>Benzene</b>	<b>4.7</b>		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Bromobenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Bromochloromethane	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Bromodichloromethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Bromoform	ND		3.5	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Bromomethane	ND		14	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
cis-1,2-Dichloroethene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
cis-1,3-Dichloropropene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Carbon disulfide	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Carbon tetrachloride	ND	+	0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Chlorobenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Chloroethane	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Chloroform	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Chloromethane	ND		14	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Dibromochloromethane	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Dibromomethane	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Dichlorodifluoromethane	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
<b>Ethylbenzene</b>	<b>1.0</b>		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Isopropylbenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Methylene Chloride	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Methyl-t-Butyl Ether (MTBE)	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Client Sample ID: SB-22-32'

Date Collected: 05/27/22 08:55

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-7

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Naphthalene	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
n-Butylbenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
N-Propylbenzene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
o-Xylene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
m,p-Xylene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
p-Isopropyltoluene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
sec-Butylbenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Styrene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
trans-1,2-Dichloroethene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
trans-1,3-Dichloropropene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
tert-Butylbenzene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Tetrachloroethene	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
<b>Toluene</b>	<b>4.8</b>		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Trichloroethene	ND		1.4	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Trichlorofluoromethane	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Vinyl acetate	ND		7.1	ug/Kg		05/28/22 08:59	06/01/22 13:23	1
Vinyl chloride	ND		0.71	ug/Kg		05/28/22 08:59	06/01/22 13:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	119		80 - 142	05/28/22 08:59	06/01/22 13:23	1
4-Bromofluorobenzene (Surr)	107		80 - 120	05/28/22 08:59	06/01/22 13:23	1
Dibromofluoromethane (Surr)	104		80 - 123	05/28/22 08:59	06/01/22 13:23	1
Toluene-d8 (Surr)	101		80 - 120	05/28/22 08:59	06/01/22 13:23	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8015B - Gasoline Range Organics - (GC)

**Client Sample ID: SB-22-1'**  
**Date Collected: 05/27/22 07:30**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.093	mg/Kg		05/28/22 08:59	05/31/22 16:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	64		42 - 126			05/28/22 08:59	05/31/22 16:52	1

**Client Sample ID: SB-22-5'**  
**Date Collected: 05/27/22 07:40**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.088	mg/Kg		05/28/22 08:59	05/31/22 17:16	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	57		42 - 126			05/28/22 08:59	05/31/22 17:16	1

**Client Sample ID: SB-22-20'**  
**Date Collected: 05/27/22 08:20**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.083	mg/Kg		05/28/22 08:59	05/31/22 18:04	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	66		42 - 126			05/28/22 08:59	05/31/22 18:04	1

**Client Sample ID: SB-22-32'**  
**Date Collected: 05/27/22 08:55**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-7**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	0.097		0.079	mg/Kg		05/28/22 08:59	05/31/22 18:28	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	68		42 - 126			05/28/22 08:59	05/31/22 18:28	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Client Sample ID: SB-22-1'

Date Collected: 05/27/22 07:30

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-1

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.8	mg/Kg		05/31/22 11:38	06/02/22 06:23	1
C23-C40	13		4.8	mg/Kg		05/31/22 11:38	06/02/22 06:23	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	106		60 - 138			05/31/22 11:38	06/02/22 06:23	1

Client Sample ID: SB-22-5'

Date Collected: 05/27/22 07:40

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-2

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		4.9	mg/Kg		05/31/22 11:38	06/02/22 06:43	1
C23-C40	ND		4.9	mg/Kg		05/31/22 11:38	06/02/22 06:43	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	105		60 - 138			05/31/22 11:38	06/02/22 06:43	1

Client Sample ID: SB-22-20'

Date Collected: 05/27/22 08:20

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-3

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/31/22 11:38	06/02/22 07:04	1
C23-C40	ND		5.0	mg/Kg		05/31/22 11:38	06/02/22 07:04	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	97		60 - 138			05/31/22 11:38	06/02/22 07:04	1

Client Sample ID: SB-22-32'

Date Collected: 05/27/22 08:55

Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-7

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
C13-C22	ND		5.0	mg/Kg		05/31/22 11:38	06/02/22 07:24	1
C23-C40	ND		5.0	mg/Kg		05/31/22 11:38	06/02/22 07:24	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
n-Octacosane (Surr)	101		60 - 138			05/31/22 11:38	06/02/22 07:24	1

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 6010B - Metals (ICP)

**Client Sample ID: SB-22-1'**  
**Date Collected: 05/27/22 07:30**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-1**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		9.80	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Arsenic</b>	<b>3.01</b>		2.94	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Barium</b>	<b>99.6</b>		2.94	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
Beryllium	ND		0.490	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Cadmium</b>	<b>0.723</b>		0.490	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Chromium</b>	<b>31.7</b>		0.980	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Cobalt</b>	<b>11.5</b>		0.980	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Copper</b>	<b>21.8</b>		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Lead</b>	<b>4.74</b>		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
Molybdenum	ND		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Nickel</b>	<b>24.8</b>		1.96	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
Selenium	ND		2.94	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
Silver	ND		1.47	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
Thallium	ND		9.80	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Vanadium</b>	<b>46.7</b>		0.980	mg/Kg		06/01/22 10:34	06/02/22 17:14	5
<b>Zinc</b>	<b>51.2</b>		4.90	mg/Kg		06/01/22 10:34	06/02/22 17:14	5

**Client Sample ID: SB-22-5'**  
**Date Collected: 05/27/22 07:40**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-2**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
Arsenic	ND		3.05	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Barium</b>	<b>117</b>		3.05	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
Beryllium	ND		0.508	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Cadmium</b>	<b>0.749</b>		0.508	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Chromium</b>	<b>31.8</b>		1.02	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Cobalt</b>	<b>12.1</b>		1.02	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Copper</b>	<b>24.8</b>		2.03	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Lead</b>	<b>4.05</b>		2.03	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Molybdenum</b>	<b>2.28</b>		2.03	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Nickel</b>	<b>25.4</b>		2.03	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
Selenium	ND		3.05	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
Silver	ND		1.52	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
Thallium	ND		10.2	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Vanadium</b>	<b>50.7</b>		1.02	mg/Kg		06/01/22 10:34	06/02/22 17:31	5
<b>Zinc</b>	<b>51.9</b>		5.08	mg/Kg		06/01/22 10:34	06/02/22 17:31	5

**Client Sample ID: SB-22-20'**  
**Date Collected: 05/27/22 08:20**  
**Date Received: 05/27/22 17:55**

**Lab Sample ID: 570-97682-3**  
**Matrix: Solid**

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.1	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Arsenic	ND		3.03	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
<b>Barium</b>	<b>70.3</b>		3.03	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Beryllium	ND		0.505	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
<b>Cadmium</b>	<b>1.06</b>		0.505	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
<b>Chromium</b>	<b>42.8</b>		1.01	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
<b>Cobalt</b>	<b>14.5</b>		1.01	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
<b>Copper</b>	<b>22.3</b>		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:34	5

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# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 6010B - Metals (ICP) (Continued)

Client Sample ID: SB-22-20'  
Date Collected: 05/27/22 08:20  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	3.23		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Molybdenum	2.22		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Nickel	33.6		2.02	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Selenium	ND		3.03	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Silver	ND		1.52	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Thallium	ND		10.1	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Vanadium	52.5		1.01	mg/Kg		06/01/22 10:34	06/02/22 17:34	5
Zinc	44.5		5.05	mg/Kg		06/01/22 10:34	06/02/22 17:34	5

Client Sample ID: SB-22-32'  
Date Collected: 05/27/22 08:55  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		10.2	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Arsenic	ND		3.06	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Barium	107		3.06	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Beryllium	0.599		0.510	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Cadmium	0.918		0.510	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Chromium	35.2		1.02	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Cobalt	8.71		1.02	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Copper	24.8		2.04	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Lead	5.06		2.04	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Molybdenum	2.12		2.04	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Nickel	27.8		2.04	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Selenium	ND		3.06	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Silver	ND		1.53	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Thallium	ND		10.2	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Vanadium	53.2		1.02	mg/Kg		06/01/22 10:34	06/02/22 17:36	5
Zinc	58.9		5.10	mg/Kg		06/01/22 10:34	06/02/22 17:36	5

# Client Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 7471A - Mercury (CVAA)

Client Sample ID: SB-22-1'  
Date Collected: 05/27/22 07:30  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-1  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0868	mg/Kg		05/31/22 10:39	05/31/22 15:44	1

Client Sample ID: SB-22-5'  
Date Collected: 05/27/22 07:40  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-2  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/31/22 10:39	05/31/22 15:45	1

Client Sample ID: SB-22-20'  
Date Collected: 05/27/22 08:20  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-3  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/31/22 10:39	05/31/22 15:47	1

Client Sample ID: SB-22-32'  
Date Collected: 05/27/22 08:55  
Date Received: 05/27/22 17:55

Lab Sample ID: 570-97682-7  
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0850	mg/Kg		05/31/22 10:39	05/31/22 15:49	1

# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (80-142)	BFB (80-120)	DBFM (80-123)	TOL (80-120)
570-97682-1	SB-22-1'	115	105	108	100
570-97682-2	SB-22-5'	120	104	109	103
570-97682-3	SB-22-20'	118	106	106	100
570-97682-7	SB-22-32'	119	107	104	101
LCS 570-238111/4	Lab Control Sample	111	101	110	96
LCSD 570-238111/5	Lab Control Sample Dup	111	101	109	97
MB 570-238111/7	Method Blank	104	106	105	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Matrix: Water

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		DCA (70-123)	BFB (80-120)	DBFM (78-120)	TOL (80-120)
570-97663-A-3 MS	Matrix Spike	101	95	98	102
570-97663-A-3 MSD	Matrix Spike Duplicate	99	95	97	104
570-97682-4	TB-08	102	93	97	99
570-97682-5	FB-08	101	93	97	101
570-97682-6	EB-08	101	95	97	99
LCS 570-238053/4	Lab Control Sample	102	95	98	100
LCSD 570-238053/5	Lab Control Sample Dup	102	96	98	102
MB 570-238053/7	Method Blank	99	92	96	100

### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8015B - Gasoline Range Organics - (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)			
		BFB1 (42-126)			
570-97682-1	SB-22-1'	64			
570-97682-2	SB-22-5'	57			
570-97682-3	SB-22-20'	66			
570-97682-7	SB-22-32'	68			
LCS 570-237844/4	Lab Control Sample	103			
LCSD 570-237844/5	Lab Control Sample Dup	102			
MB 570-237844/6	Method Blank	79			

### Surrogate Legend

BFB = 4-Bromofluorobenzene (Surr)

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# Surrogate Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

**Method: 8015B - Diesel Range Organics (DRO) (GC)**

**Matrix: Solid**

**Prep Type: Total/NA**

## Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	OTCSN1 (60-138)
570-97682-1	SB-22-1'	106
570-97682-1 MS	SB-22-1'	104
570-97682-1 MSD	SB-22-1'	102
570-97682-2	SB-22-5'	105
570-97682-3	SB-22-20'	97
570-97682-7	SB-22-32'	101
LCS 570-237887/2-A	Lab Control Sample	103
LCSD 570-237887/3-A	Lab Control Sample Dup	103
MB 570-237887/1-A	Method Blank	109

### Surrogate Legend

OTCSN = n-Octacosane (Surr)



# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: MB 570-238053/7

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		2.0	ug/L			06/01/22 03:08	1
1,1,1-Trichloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1,2,2-Tetrachloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/L			06/01/22 03:08	1
1,1,2-Trichloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1-Dichloroethane	ND		1.0	ug/L			06/01/22 03:08	1
1,1-Dichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
1,1-Dichloropropene	ND		1.0	ug/L			06/01/22 03:08	1
1,2,3-Trichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2,3-Trichloropropane	ND		5.0	ug/L			06/01/22 03:08	1
1,2,4-Trichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2,4-Trimethylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/L			06/01/22 03:08	1
1,2-Dibromoethane	ND		1.0	ug/L			06/01/22 03:08	1
1,2-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,2-Dichloroethane	ND		0.50	ug/L			06/01/22 03:08	1
1,2-Dichloropropane	ND		1.0	ug/L			06/01/22 03:08	1
1,3,5-Trimethylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,3-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
1,3-Dichloropropane	ND		1.0	ug/L			06/01/22 03:08	1
1,4-Dichlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
2,2-Dichloropropane	ND		1.0	ug/L			06/01/22 03:08	1
2-Butanone	ND		20	ug/L			06/01/22 03:08	1
2-Chlorotoluene	ND		1.0	ug/L			06/01/22 03:08	1
2-Hexanone	ND		10	ug/L			06/01/22 03:08	1
4-Chlorotoluene	ND		1.0	ug/L			06/01/22 03:08	1
4-Methyl-2-pentanone	ND		10	ug/L			06/01/22 03:08	1
Acetone	ND		20	ug/L			06/01/22 03:08	1
Benzene	ND		0.50	ug/L			06/01/22 03:08	1
Bromobenzene	ND		1.0	ug/L			06/01/22 03:08	1
Bromochloromethane	ND		2.0	ug/L			06/01/22 03:08	1
Bromodichloromethane	ND		1.0	ug/L			06/01/22 03:08	1
Bromoform	ND		5.0	ug/L			06/01/22 03:08	1
Bromomethane	ND		25	ug/L			06/01/22 03:08	1
cis-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
cis-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 03:08	1
Carbon disulfide	ND		10	ug/L			06/01/22 03:08	1
Carbon tetrachloride	ND		0.50	ug/L			06/01/22 03:08	1
Chlorobenzene	ND		1.0	ug/L			06/01/22 03:08	1
Chloroethane	ND		5.0	ug/L			06/01/22 03:08	1
Chloroform	ND		1.0	ug/L			06/01/22 03:08	1
Chloromethane	ND		10	ug/L			06/01/22 03:08	1
Dibromochloromethane	ND		2.0	ug/L			06/01/22 03:08	1
Dibromomethane	ND		1.0	ug/L			06/01/22 03:08	1
Dichlorodifluoromethane	ND		5.0	ug/L			06/01/22 03:08	1
Ethylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Isopropylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Methylene Chloride	ND		10	ug/L			06/01/22 03:08	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-238053/7

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		1.0	ug/L			06/01/22 03:08	1
Naphthalene	ND		10	ug/L			06/01/22 03:08	1
n-Butylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
N-Propylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
o-Xylene	ND		1.0	ug/L			06/01/22 03:08	1
m,p-Xylene	ND		2.0	ug/L			06/01/22 03:08	1
p-Isopropyltoluene	ND		1.0	ug/L			06/01/22 03:08	1
sec-Butylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Styrene	ND		1.0	ug/L			06/01/22 03:08	1
trans-1,2-Dichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
trans-1,3-Dichloropropene	ND		0.50	ug/L			06/01/22 03:08	1
tert-Butylbenzene	ND		1.0	ug/L			06/01/22 03:08	1
Tetrachloroethene	ND		1.0	ug/L			06/01/22 03:08	1
Toluene	ND		1.0	ug/L			06/01/22 03:08	1
Trichloroethene	ND		1.0	ug/L			06/01/22 03:08	1
Trichlorofluoromethane	ND		10	ug/L			06/01/22 03:08	1
Vinyl acetate	ND		10	ug/L			06/01/22 03:08	1
Vinyl chloride	ND		0.50	ug/L			06/01/22 03:08	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	99		70 - 123		06/01/22 03:08	1
4-Bromofluorobenzene (Surr)	92		80 - 120		06/01/22 03:08	1
Dibromofluoromethane (Surr)	96		78 - 120		06/01/22 03:08	1
Toluene-d8 (Surr)	100		80 - 120		06/01/22 03:08	1

Lab Sample ID: LCS 570-238053/4

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	20.0	18.97		ug/L		95	80 - 128
1,1,1-Trichloroethane	20.0	18.73		ug/L		94	76 - 122
1,1,2,2-Tetrachloroethane	20.0	21.54		ug/L		108	79 - 120
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	19.45		ug/L		97	53 - 122
1,1,2-Trichloroethane	20.0	19.54		ug/L		98	80 - 120
1,1-Dichloroethane	20.0	21.37		ug/L		107	72 - 120
1,1-Dichloroethene	20.0	20.65		ug/L		103	64 - 121
1,1-Dichloropropene	20.0	19.85		ug/L		99	77 - 120
1,2,3-Trichlorobenzene	20.0	20.28		ug/L		101	78 - 136
1,2,3-Trichloropropane	20.0	20.28		ug/L		101	74 - 120
1,2,4-Trichlorobenzene	20.0	20.03		ug/L		100	73 - 138
1,2,4-Trimethylbenzene	20.0	19.59		ug/L		98	80 - 121
1,2-Dibromo-3-Chloropropane	20.0	20.82		ug/L		104	74 - 120
1,2-Dibromoethane	20.0	20.29		ug/L		101	80 - 120
1,2-Dichlorobenzene	20.0	20.15		ug/L		101	80 - 120
1,2-Dichloroethane	20.0	20.08		ug/L		100	76 - 120
1,2-Dichloropropane	20.0	21.63		ug/L		108	73 - 122
1,3,5-Trimethylbenzene	20.0	18.74		ug/L		94	80 - 122

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238053/4

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	20.0	19.90		ug/L		100	80 - 120
1,3-Dichloropropane	20.0	20.05		ug/L		100	80 - 120
1,4-Dichlorobenzene	20.0	19.77		ug/L		99	80 - 120
2,2-Dichloropropane	20.0	18.19		ug/L		91	60 - 150
2-Butanone	20.0	24.84		ug/L		124	65 - 128
2-Chlorotoluene	20.0	18.97		ug/L		95	79 - 120
2-Hexanone	20.0	24.14		ug/L		121	61 - 140
4-Chlorotoluene	20.0	19.86		ug/L		99	80 - 120
4-Methyl-2-pentanone	20.0	24.40		ug/L		122	68 - 133
Acetone	20.0	23.59		ug/L		118	50 - 134
Benzene	20.0	19.65		ug/L		98	76 - 120
Bromobenzene	20.0	19.84		ug/L		99	80 - 125
Bromochloromethane	20.0	18.92		ug/L		95	79 - 120
Bromodichloromethane	20.0	18.56		ug/L		93	80 - 123
Bromoform	20.0	19.78		ug/L		99	80 - 128
Bromomethane	20.0	23.04	J	ug/L		115	64 - 150
cis-1,2-Dichloroethene	20.0	20.39		ug/L		102	80 - 120
cis-1,3-Dichloropropene	20.0	19.50		ug/L		97	75 - 133
Carbon disulfide	20.0	19.38		ug/L		97	67 - 126
Carbon tetrachloride	20.0	19.36		ug/L		97	80 - 127
Chlorobenzene	20.0	19.43		ug/L		97	80 - 120
Chloroethane	20.0	20.05		ug/L		100	67 - 128
Chloroform	20.0	19.28		ug/L		96	80 - 120
Chloromethane	20.0	20.06		ug/L		100	69 - 132
Dibromochloromethane	20.0	18.43		ug/L		92	79 - 130
Dibromomethane	20.0	20.28		ug/L		101	80 - 120
Dichlorodifluoromethane	20.0	17.41		ug/L		87	60 - 138
Ethylbenzene	20.0	18.69		ug/L		93	80 - 120
Isopropylbenzene	20.0	19.39		ug/L		97	80 - 123
Methylene Chloride	20.0	20.00		ug/L		100	62 - 133
Methyl-t-Butyl Ether (MTBE)	20.0	19.34		ug/L		97	64 - 120
Naphthalene	20.0	19.91		ug/L		100	80 - 120
n-Butylbenzene	20.0	18.65		ug/L		93	76 - 128
N-Propylbenzene	20.0	18.72		ug/L		94	80 - 122
o-Xylene	20.0	18.98		ug/L		95	80 - 121
m,p-Xylene	40.0	37.43		ug/L		94	74 - 122
p-Isopropyltoluene	20.0	19.62		ug/L		98	78 - 125
sec-Butylbenzene	20.0	19.87		ug/L		99	78 - 125
Styrene	20.0	19.74		ug/L		99	80 - 124
trans-1,2-Dichloroethene	20.0	19.82		ug/L		99	73 - 120
trans-1,3-Dichloropropene	20.0	18.49		ug/L		92	80 - 132
tert-Butylbenzene	20.0	20.52		ug/L		103	76 - 132
Tetrachloroethene	20.0	18.71		ug/L		94	72 - 135
Toluene	20.0	19.79		ug/L		99	76 - 120
Trichloroethene	20.0	19.59		ug/L		98	80 - 122
Trichlorofluoromethane	20.0	19.63		ug/L		98	69 - 139
Vinyl acetate	20.0	21.14		ug/L		106	74 - 147
Vinyl chloride	20.0	21.92		ug/L		110	70 - 124

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238053/4

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	95		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	100		80 - 120

Lab Sample ID: LCSD 570-238053/5

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	20.0	19.25		ug/L		96	80 - 128	1	20
1,1,1-Trichloroethane	20.0	19.23		ug/L		96	76 - 122	3	20
1,1,2,2-Tetrachloroethane	20.0	21.72		ug/L		109	79 - 120	1	20
1,1,2-Trichloro-1,2,2-trifluoroethane	20.0	20.98		ug/L		105	53 - 122	8	20
1,1,2-Trichloroethane	20.0	19.72		ug/L		99	80 - 120	1	20
1,1-Dichloroethane	20.0	21.81		ug/L		109	72 - 120	2	20
1,1-Dichloroethene	20.0	22.02		ug/L		110	64 - 121	6	20
1,1-Dichloropropene	20.0	20.23		ug/L		101	77 - 120	2	20
1,2,3-Trichlorobenzene	20.0	21.02		ug/L		105	78 - 136	4	20
1,2,3-Trichloropropane	20.0	19.89		ug/L		99	74 - 120	2	20
1,2,4-Trichlorobenzene	20.0	20.91		ug/L		105	73 - 138	4	20
1,2,4-Trimethylbenzene	20.0	20.02		ug/L		100	80 - 121	2	20
1,2-Dibromo-3-Chloropropane	20.0	21.15		ug/L		106	74 - 120	2	20
1,2-Dibromoethane	20.0	20.20		ug/L		101	80 - 120	0	20
1,2-Dichlorobenzene	20.0	21.04		ug/L		105	80 - 120	4	20
1,2-Dichloroethane	20.0	20.23		ug/L		101	76 - 120	1	20
1,2-Dichloropropane	20.0	22.00		ug/L		110	73 - 122	2	20
1,3,5-Trimethylbenzene	20.0	19.22		ug/L		96	80 - 122	3	20
1,3-Dichlorobenzene	20.0	20.89		ug/L		104	80 - 120	5	20
1,3-Dichloropropane	20.0	19.90		ug/L		100	80 - 120	1	20
1,4-Dichlorobenzene	20.0	20.52		ug/L		103	80 - 120	4	20
2,2-Dichloropropane	20.0	17.78		ug/L		89	60 - 150	2	20
2-Butanone	20.0	23.92		ug/L		120	65 - 128	4	20
2-Chlorotoluene	20.0	19.16		ug/L		96	79 - 120	1	20
2-Hexanone	20.0	23.43		ug/L		117	61 - 140	3	20
4-Chlorotoluene	20.0	20.70		ug/L		103	80 - 120	4	20
4-Methyl-2-pentanone	20.0	24.05		ug/L		120	68 - 133	1	20
Acetone	20.0	22.51		ug/L		113	50 - 134	5	25
Benzene	20.0	20.18		ug/L		101	76 - 120	3	20
Bromobenzene	20.0	20.30		ug/L		102	80 - 125	2	20
Bromochloromethane	20.0	18.63		ug/L		93	79 - 120	2	20
Bromodichloromethane	20.0	18.91		ug/L		95	80 - 123	2	20
Bromoform	20.0	20.50		ug/L		103	80 - 128	4	20
Bromomethane	20.0	23.44	J	ug/L		117	64 - 150	2	20
cis-1,2-Dichloroethene	20.0	19.97		ug/L		100	80 - 120	2	20
cis-1,3-Dichloropropene	20.0	20.09		ug/L		100	75 - 133	3	20
Carbon disulfide	20.0	19.88		ug/L		99	67 - 126	3	20
Carbon tetrachloride	20.0	19.62		ug/L		98	80 - 127	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-238053/5

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	20.0	19.52		ug/L		98	80 - 120	0	20
Chloroethane	20.0	20.01		ug/L		100	67 - 128	0	20
Chloroform	20.0	19.50		ug/L		97	80 - 120	1	20
Chloromethane	20.0	20.83		ug/L		104	69 - 132	4	20
Dibromochloromethane	20.0	18.46		ug/L		92	79 - 130	0	20
Dibromomethane	20.0	20.39		ug/L		102	80 - 120	1	20
Dichlorodifluoromethane	20.0	17.64		ug/L		88	60 - 138	1	21
Ethylbenzene	20.0	19.36		ug/L		97	80 - 120	4	20
Isopropylbenzene	20.0	19.55		ug/L		98	80 - 123	1	20
Methylene Chloride	20.0	20.12		ug/L		101	62 - 133	1	20
Methyl-t-Butyl Ether (MTBE)	20.0	19.55		ug/L		98	64 - 120	1	20
Naphthalene	20.0	20.97		ug/L		105	80 - 120	5	20
n-Butylbenzene	20.0	19.09		ug/L		95	76 - 128	2	20
N-Propylbenzene	20.0	18.96		ug/L		95	80 - 122	1	20
o-Xylene	20.0	19.28		ug/L		96	80 - 121	2	20
m,p-Xylene	40.0	38.42		ug/L		96	74 - 122	3	20
p-Isopropyltoluene	20.0	20.34		ug/L		102	78 - 125	4	20
sec-Butylbenzene	20.0	20.47		ug/L		102	78 - 125	3	20
Styrene	20.0	20.10		ug/L		101	80 - 124	2	20
trans-1,2-Dichloroethene	20.0	20.26		ug/L		101	73 - 120	2	20
trans-1,3-Dichloropropene	20.0	18.03		ug/L		90	80 - 132	3	20
tert-Butylbenzene	20.0	21.64		ug/L		108	76 - 132	5	20
Tetrachloroethene	20.0	18.86		ug/L		94	72 - 135	1	20
Toluene	20.0	20.28		ug/L		101	76 - 120	2	20
Trichloroethene	20.0	19.81		ug/L		99	80 - 122	1	20
Trichlorofluoromethane	20.0	19.85		ug/L		99	69 - 139	1	20
Vinyl acetate	20.0	21.02		ug/L		105	74 - 147	1	20
Vinyl chloride	20.0	22.18		ug/L		111	70 - 124	1	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		70 - 123
4-Bromofluorobenzene (Surr)	96		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: 570-97663-A-3 MS

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	ND		20.0	20.30		ug/L		102	75 - 138
1,1,1-Trichloroethane	ND		20.0	20.16		ug/L		101	69 - 127
1,1,2,2-Tetrachloroethane	ND		20.0	23.83		ug/L		119	75 - 133
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20.0	15.47		ug/L		77	50 - 125
1,1,2-Trichloroethane	ND		20.0	20.80		ug/L		104	75 - 125
1,1-Dichloroethane	ND		20.0	22.66		ug/L		113	75 - 125
1,1-Dichloroethene	ND		20.0	21.55		ug/L		108	57 - 135
1,1-Dichloropropene	ND		20.0	20.82		ug/L		104	73 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97663-A-3 MS

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike  
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,2,3-Trichlorobenzene	ND		20.0	20.75		ug/L		104	73 - 136
1,2,3-Trichloropropane	ND		20.0	19.88		ug/L		99	75 - 125
1,2,4-Trichlorobenzene	ND		20.0	19.90		ug/L		100	69 - 136
1,2,4-Trimethylbenzene	ND		20.0	19.53		ug/L		98	75 - 131
1,2-Dibromo-3-Chloropropane	ND		20.0	20.77		ug/L		104	65 - 128
1,2-Dibromoethane	ND		20.0	20.83		ug/L		104	75 - 125
1,2-Dichlorobenzene	ND		20.0	21.45		ug/L		107	75 - 125
1,2-Dichloroethane	ND		20.0	21.19		ug/L		106	75 - 127
1,2-Dichloropropane	ND		20.0	22.96		ug/L		115	75 - 126
1,3,5-Trimethylbenzene	ND		20.0	18.76		ug/L		94	75 - 129
1,3-Dichlorobenzene	ND		20.0	20.92		ug/L		105	75 - 125
1,3-Dichloropropane	ND		20.0	20.69		ug/L		103	75 - 126
1,4-Dichlorobenzene	ND		20.0	20.43		ug/L		102	75 - 125
2,2-Dichloropropane	ND		20.0	13.91		ug/L		70	51 - 141
2-Butanone	ND		20.0	24.23		ug/L		121	61 - 137
2-Chlorotoluene	ND		20.0	19.67		ug/L		98	75 - 125
2-Hexanone	ND		20.0	23.37		ug/L		117	60 - 155
4-Chlorotoluene	ND		20.0	20.96		ug/L		105	75 - 130
4-Methyl-2-pentanone	ND		20.0	23.82		ug/L		119	66 - 138
Acetone	ND		20.0	23.71		ug/L		119	49 - 133
Benzene	ND		20.0	21.09		ug/L		105	75 - 125
Bromobenzene	ND		20.0	20.75		ug/L		104	75 - 127
Bromochloromethane	ND		20.0	21.45		ug/L		107	72 - 125
Bromodichloromethane	ND		20.0	20.32		ug/L		102	75 - 129
Bromoform	ND		20.0	21.16		ug/L		106	65 - 146
Bromomethane	ND	F1	20.0	30.50	F1	ug/L		153	51 - 146
cis-1,2-Dichloroethene	ND		20.0	21.72		ug/L		109	57 - 142
cis-1,3-Dichloropropene	ND		20.0	19.40		ug/L		97	73 - 128
Carbon disulfide	ND		20.0	19.99		ug/L		100	67 - 129
Carbon tetrachloride	ND		20.0	20.67		ug/L		103	68 - 137
Chlorobenzene	ND		20.0	20.73		ug/L		104	75 - 125
Chloroethane	ND		20.0	24.58		ug/L		123	60 - 145
Chloroform	ND		20.0	20.72		ug/L		104	75 - 125
Chloromethane	ND		20.0	22.43		ug/L		112	56 - 142
Dibromochloromethane	ND		20.0	19.96		ug/L		100	74 - 140
Dibromomethane	ND		20.0	21.13		ug/L		106	75 - 125
Dichlorodifluoromethane	ND		20.0	17.91		ug/L		90	51 - 128
Ethylbenzene	ND		20.0	20.04		ug/L		100	75 - 127
Isopropylbenzene	ND		20.0	20.12		ug/L		101	75 - 130
Methylene Chloride	ND		20.0	20.80		ug/L		104	70 - 125
Methyl-t-Butyl Ether (MTBE)	ND		20.0	19.26		ug/L		96	65 - 125
Naphthalene	ND		20.0	18.44		ug/L		92	75 - 134
n-Butylbenzene	ND		20.0	18.93		ug/L		95	71 - 137
N-Propylbenzene	ND		20.0	18.80		ug/L		94	75 - 129
o-Xylene	ND		20.0	19.74		ug/L		99	75 - 128
m,p-Xylene	ND		40.0	39.60		ug/L		99	75 - 128
p-Isopropyltoluene	ND		20.0	20.15		ug/L		101	74 - 135
sec-Butylbenzene	ND		20.0	21.08		ug/L		105	75 - 132
Styrene	ND		20.0	17.36		ug/L		87	75 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97663-A-3 MS

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
trans-1,2-Dichloroethene	ND		20.0	20.88		ug/L		104	70 - 125
trans-1,3-Dichloropropene	ND		20.0	18.02		ug/L		90	69 - 144
tert-Butylbenzene	ND		20.0	22.29		ug/L		111	75 - 132
Tetrachloroethene	ND		20.0	19.98		ug/L		100	54 - 149
Toluene	ND		20.0	21.69		ug/L		108	75 - 125
Trichloroethene	1.6		20.0	22.42		ug/L		104	68 - 128
Trichlorofluoromethane	ND		20.0	20.69		ug/L		103	54 - 150
Vinyl acetate	ND		20.0	18.33		ug/L		92	50 - 150
Vinyl chloride	ND		20.0	27.10		ug/L		136	58 - 140

Surrogate	MS %Recovery	MS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	101		70 - 123
4-Bromofluorobenzene (Surr)	95		80 - 120
Dibromofluoromethane (Surr)	98		78 - 120
Toluene-d8 (Surr)	102		80 - 120

Lab Sample ID: 570-97663-A-3 MSD

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	ND		20.0	20.21		ug/L		101	75 - 138	0	20
1,1,1-Trichloroethane	ND		20.0	20.14		ug/L		101	69 - 127	0	20
1,1,2,2-Tetrachloroethane	ND		20.0	23.24		ug/L		116	75 - 133	2	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20.0	15.61		ug/L		78	50 - 125	1	20
1,1,2-Trichloroethane	ND		20.0	20.47		ug/L		102	75 - 125	2	20
1,1-Dichloroethane	ND		20.0	22.30		ug/L		111	75 - 125	2	20
1,1-Dichloroethene	ND		20.0	21.60		ug/L		108	57 - 135	0	20
1,1-Dichloropropene	ND		20.0	20.79		ug/L		104	73 - 125	0	20
1,2,3-Trichlorobenzene	ND		20.0	22.35		ug/L		112	73 - 136	7	20
1,2,3-Trichloropropane	ND		20.0	19.38		ug/L		97	75 - 125	3	20
1,2,4-Trichlorobenzene	ND		20.0	21.51		ug/L		108	69 - 136	8	20
1,2,4-Trimethylbenzene	ND		20.0	19.72		ug/L		99	75 - 131	1	20
1,2-Dibromo-3-Chloropropane	ND		20.0	21.29		ug/L		106	65 - 128	2	20
1,2-Dibromoethane	ND		20.0	20.64		ug/L		103	75 - 125	1	20
1,2-Dichlorobenzene	ND		20.0	22.11		ug/L		111	75 - 125	3	20
1,2-Dichloroethane	ND		20.0	21.17		ug/L		106	75 - 127	0	20
1,2-Dichloropropane	ND		20.0	23.08		ug/L		115	75 - 126	1	20
1,3,5-Trimethylbenzene	ND		20.0	18.78		ug/L		94	75 - 129	0	20
1,3-Dichlorobenzene	ND		20.0	20.96		ug/L		105	75 - 125	0	20
1,3-Dichloropropane	ND		20.0	20.57		ug/L		103	75 - 126	1	20
1,4-Dichlorobenzene	ND		20.0	20.73		ug/L		104	75 - 125	1	20
2,2-Dichloropropane	ND		20.0	13.42		ug/L		67	51 - 141	4	20
2-Butanone	ND		20.0	23.71		ug/L		119	61 - 137	2	20
2-Chlorotoluene	ND		20.0	19.52		ug/L		98	75 - 125	1	20
2-Hexanone	ND		20.0	24.20		ug/L		121	60 - 155	3	20
4-Chlorotoluene	ND		20.0	21.13		ug/L		106	75 - 130	1	20
4-Methyl-2-pentanone	ND		20.0	24.13		ug/L		121	66 - 138	1	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: 570-97663-A-3 MSD

Matrix: Water

Analysis Batch: 238053

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Acetone	ND		20.0	25.07		ug/L		125	49 - 133	6	20
Benzene	ND		20.0	21.14		ug/L		106	75 - 125	0	20
Bromobenzene	ND		20.0	20.41		ug/L		102	75 - 127	2	20
Bromochloromethane	ND		20.0	20.86		ug/L		104	72 - 125	3	20
Bromodichloromethane	ND		20.0	20.15		ug/L		101	75 - 129	1	20
Bromoform	ND		20.0	21.41		ug/L		107	65 - 146	1	20
Bromomethane	ND	F1	20.0	26.11		ug/L		131	51 - 146	16	23
cis-1,2-Dichloroethene	ND		20.0	21.44		ug/L		107	57 - 142	1	20
cis-1,3-Dichloropropene	ND		20.0	19.54		ug/L		98	73 - 128	1	20
Carbon disulfide	ND		20.0	20.42		ug/L		102	67 - 129	2	20
Carbon tetrachloride	ND		20.0	20.82		ug/L		104	68 - 137	1	20
Chlorobenzene	ND		20.0	20.76		ug/L		104	75 - 125	0	20
Chloroethane	ND		20.0	24.25		ug/L		121	60 - 145	1	20
Chloroform	ND		20.0	20.35		ug/L		102	75 - 125	2	20
Chloromethane	ND		20.0	21.21		ug/L		106	56 - 142	6	20
Dibromochloromethane	ND		20.0	20.06		ug/L		100	74 - 140	1	20
Dibromomethane	ND		20.0	21.66		ug/L		108	75 - 125	2	20
Dichlorodifluoromethane	ND		20.0	17.51		ug/L		88	51 - 128	2	20
Ethylbenzene	ND		20.0	20.49		ug/L		102	75 - 127	2	20
Isopropylbenzene	ND		20.0	20.65		ug/L		103	75 - 130	3	20
Methylene Chloride	ND		20.0	20.63		ug/L		103	70 - 125	1	20
Methyl-t-Butyl Ether (MTBE)	ND		20.0	18.97		ug/L		95	65 - 125	2	20
Naphthalene	ND		20.0	20.85		ug/L		104	75 - 134	12	20
n-Butylbenzene	ND		20.0	20.27		ug/L		101	71 - 137	7	20
N-Propylbenzene	ND		20.0	19.18		ug/L		96	75 - 129	2	20
o-Xylene	ND		20.0	20.20		ug/L		101	75 - 128	2	20
m,p-Xylene	ND		40.0	39.70		ug/L		99	75 - 128	0	20
p-Isopropyltoluene	ND		20.0	20.78		ug/L		104	74 - 135	3	20
sec-Butylbenzene	ND		20.0	21.32		ug/L		107	75 - 132	1	20
Styrene	ND		20.0	17.56		ug/L		88	75 - 129	1	20
trans-1,2-Dichloroethene	ND		20.0	20.46		ug/L		102	70 - 125	2	20
trans-1,3-Dichloropropene	ND		20.0	17.67		ug/L		88	69 - 144	2	20
tert-Butylbenzene	ND		20.0	22.22		ug/L		111	75 - 132	0	20
Tetrachloroethene	ND		20.0	19.92		ug/L		100	54 - 149	0	20
Toluene	ND		20.0	21.91		ug/L		110	75 - 125	1	20
Trichloroethene	1.6		20.0	22.82		ug/L		106	68 - 128	2	20
Trichlorofluoromethane	ND		20.0	20.21		ug/L		101	54 - 150	2	20
Vinyl acetate	ND		20.0	17.91		ug/L		90	50 - 150	2	20
Vinyl chloride	ND		20.0	26.73		ug/L		134	58 - 140	1	20

Surrogate	MSD %Recovery	MSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	99		70 - 123
4-Bromofluorobenzene (Surr)	95		80 - 120
Dibromofluoromethane (Surr)	97		78 - 120
Toluene-d8 (Surr)	104		80 - 120

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-238111/7

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1,2-Tetrachloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1,1-Trichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1,2,2-Tetrachloroethane	ND		2.0	ug/Kg			06/01/22 10:37	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		10	ug/Kg			06/01/22 10:37	1
1,1,2-Trichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1-Dichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1-Dichloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
1,1-Dichloropropene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,3-Trichlorobenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,3-Trichloropropane	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,4-Trichlorobenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2,4-Trimethylbenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,2-Dibromo-3-Chloropropane	ND		10	ug/Kg			06/01/22 10:37	1
1,2-Dibromoethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,2-Dichlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
1,2-Dichloroethane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,2-Dichloropropane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,3,5-Trimethylbenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
1,3-Dichlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
1,3-Dichloropropane	ND		1.0	ug/Kg			06/01/22 10:37	1
1,4-Dichlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
2,2-Dichloropropane	ND		5.0	ug/Kg			06/01/22 10:37	1
2-Butanone	ND		20	ug/Kg			06/01/22 10:37	1
2-Chlorotoluene	ND		1.0	ug/Kg			06/01/22 10:37	1
2-Hexanone	ND		20	ug/Kg			06/01/22 10:37	1
4-Chlorotoluene	ND		1.0	ug/Kg			06/01/22 10:37	1
4-Methyl-2-pentanone	ND		20	ug/Kg			06/01/22 10:37	1
Acetone	ND		20	ug/Kg			06/01/22 10:37	1
Benzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Bromobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Bromochloromethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Bromodichloromethane	ND		1.0	ug/Kg			06/01/22 10:37	1
Bromoform	ND		5.0	ug/Kg			06/01/22 10:37	1
Bromomethane	ND		20	ug/Kg			06/01/22 10:37	1
cis-1,2-Dichloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
cis-1,3-Dichloropropene	ND		1.0	ug/Kg			06/01/22 10:37	1
Carbon disulfide	ND		10	ug/Kg			06/01/22 10:37	1
Carbon tetrachloride	ND		1.0	ug/Kg			06/01/22 10:37	1
Chlorobenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Chloroethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Chloroform	ND		1.0	ug/Kg			06/01/22 10:37	1
Chloromethane	ND		20	ug/Kg			06/01/22 10:37	1
Dibromochloromethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Dibromomethane	ND		1.0	ug/Kg			06/01/22 10:37	1
Dichlorodifluoromethane	ND		2.0	ug/Kg			06/01/22 10:37	1
Ethylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Isopropylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Methylene Chloride	ND		10	ug/Kg			06/01/22 10:37	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: MB 570-238111/7

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Methyl-t-Butyl Ether (MTBE)	ND		2.0	ug/Kg			06/01/22 10:37	1
Naphthalene	ND		10	ug/Kg			06/01/22 10:37	1
n-Butylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
N-Propylbenzene	ND		2.0	ug/Kg			06/01/22 10:37	1
o-Xylene	ND		1.0	ug/Kg			06/01/22 10:37	1
m,p-Xylene	ND		2.0	ug/Kg			06/01/22 10:37	1
p-Isopropyltoluene	ND		1.0	ug/Kg			06/01/22 10:37	1
sec-Butylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Styrene	ND		1.0	ug/Kg			06/01/22 10:37	1
trans-1,2-Dichloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
trans-1,3-Dichloropropene	ND		2.0	ug/Kg			06/01/22 10:37	1
tert-Butylbenzene	ND		1.0	ug/Kg			06/01/22 10:37	1
Tetrachloroethene	ND		1.0	ug/Kg			06/01/22 10:37	1
Toluene	ND		1.0	ug/Kg			06/01/22 10:37	1
Trichloroethene	ND		2.0	ug/Kg			06/01/22 10:37	1
Trichlorofluoromethane	ND		10	ug/Kg			06/01/22 10:37	1
Vinyl acetate	ND		10	ug/Kg			06/01/22 10:37	1
Vinyl chloride	ND		1.0	ug/Kg			06/01/22 10:37	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		80 - 142		06/01/22 10:37	1
4-Bromofluorobenzene (Surr)	106		80 - 120		06/01/22 10:37	1
Dibromofluoromethane (Surr)	105		80 - 123		06/01/22 10:37	1
Toluene-d8 (Surr)	100		80 - 120		06/01/22 10:37	1

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1,2-Tetrachloroethane	50.0	54.93		ug/Kg		110	80 - 127
1,1,1,1-Trichloroethane	50.0	59.40		ug/Kg		119	80 - 127
1,1,1,2,2-Tetrachloroethane	50.0	50.29		ug/Kg		101	80 - 126
1,1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	54.52		ug/Kg		109	78 - 121
1,1,2-Trichloroethane	50.0	50.56		ug/Kg		101	80 - 120
1,1-Dichloroethane	50.0	49.37		ug/Kg		99	75 - 128
1,1-Dichloroethene	50.0	53.39		ug/Kg		107	70 - 131
1,1-Dichloropropene	50.0	53.25		ug/Kg		107	80 - 124
1,2,3-Trichlorobenzene	50.0	49.99		ug/Kg		100	80 - 124
1,2,3-Trichloropropane	50.0	47.74		ug/Kg		95	80 - 125
1,2,4-Trichlorobenzene	50.0	51.00		ug/Kg		102	80 - 131
1,2,4-Trimethylbenzene	50.0	56.00		ug/Kg		112	80 - 126
1,2-Dibromo-3-Chloropropane	50.0	56.22		ug/Kg		112	65 - 127
1,2-Dibromoethane	50.0	55.40		ug/Kg		111	80 - 120
1,2-Dichlorobenzene	50.0	53.29		ug/Kg		107	80 - 120
1,2-Dichloroethane	50.0	51.54		ug/Kg		103	80 - 120
1,2-Dichloropropane	50.0	46.99		ug/Kg		94	80 - 120
1,3,5-Trimethylbenzene	50.0	54.36		ug/Kg		109	80 - 123

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,3-Dichlorobenzene	50.0	54.06		ug/Kg		108	80 - 120
1,3-Dichloropropane	50.0	50.16		ug/Kg		100	80 - 120
1,4-Dichlorobenzene	50.0	53.80		ug/Kg		108	80 - 120
2,2-Dichloropropane	50.0	58.77		ug/Kg		118	65 - 150
2-Butanone	50.0	48.63		ug/Kg		97	73 - 129
2-Chlorotoluene	50.0	52.52		ug/Kg		105	80 - 120
2-Hexanone	50.0	44.58		ug/Kg		89	80 - 121
4-Chlorotoluene	50.0	54.75		ug/Kg		109	80 - 120
4-Methyl-2-pentanone	50.0	41.11		ug/Kg		82	80 - 120
Acetone	50.0	45.09		ug/Kg		90	55 - 142
Benzene	50.0	45.98		ug/Kg		92	80 - 120
Bromobenzene	50.0	50.81		ug/Kg		102	80 - 126
Bromochloromethane	50.0	52.61		ug/Kg		105	80 - 120
Bromodichloromethane	50.0	55.12		ug/Kg		110	80 - 120
Bromoform	50.0	59.70		ug/Kg		119	80 - 131
Bromomethane	50.0	49.57		ug/Kg		99	68 - 131
cis-1,2-Dichloroethene	50.0	52.22		ug/Kg		104	80 - 122
cis-1,3-Dichloropropene	50.0	47.82		ug/Kg		96	80 - 125
Carbon disulfide	50.0	50.76		ug/Kg		102	70 - 130
Carbon tetrachloride	50.0	67.50	*+ me	ug/Kg		135	80 - 131
Chlorobenzene	50.0	50.12		ug/Kg		100	80 - 120
Chloroethane	50.0	52.77		ug/Kg		106	80 - 124
Chloroform	50.0	50.01		ug/Kg		100	80 - 120
Chloromethane	50.0	43.72		ug/Kg		87	68 - 135
Dibromochloromethane	50.0	60.76		ug/Kg		122	80 - 124
Dibromomethane	50.0	53.04		ug/Kg		106	80 - 120
Dichlorodifluoromethane	50.0	62.13		ug/Kg		124	60 - 166
Ethylbenzene	50.0	51.33		ug/Kg		103	80 - 120
Isopropylbenzene	50.0	52.71		ug/Kg		105	80 - 120
Methylene Chloride	50.0	49.00		ug/Kg		98	80 - 120
Methyl-t-Butyl Ether (MTBE)	50.0	51.19		ug/Kg		102	80 - 122
Naphthalene	50.0	52.86		ug/Kg		106	77 - 120
n-Butylbenzene	50.0	57.24		ug/Kg		114	80 - 127
N-Propylbenzene	50.0	54.01		ug/Kg		108	80 - 120
o-Xylene	50.0	53.00		ug/Kg		106	80 - 120
m,p-Xylene	100	105.6		ug/Kg		106	80 - 120
p-Isopropyltoluene	50.0	54.96		ug/Kg		110	80 - 122
sec-Butylbenzene	50.0	55.15		ug/Kg		110	80 - 124
Styrene	50.0	49.74		ug/Kg		99	80 - 120
trans-1,2-Dichloroethene	50.0	50.73		ug/Kg		101	80 - 121
trans-1,3-Dichloropropene	50.0	53.81		ug/Kg		108	80 - 130
tert-Butylbenzene	50.0	52.90		ug/Kg		106	80 - 120
Tetrachloroethene	50.0	53.86		ug/Kg		108	80 - 121
Toluene	50.0	48.04		ug/Kg		96	80 - 120
Trichloroethene	50.0	52.13		ug/Kg		104	80 - 120
Trichlorofluoromethane	50.0	53.99		ug/Kg		108	75 - 131
Vinyl acetate	50.0	53.96		ug/Kg		108	80 - 133
Vinyl chloride	50.0	42.15		ug/Kg		84	80 - 129

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	111		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	110		80 - 123
Toluene-d8 (Surr)	96		80 - 120

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1,2-Tetrachloroethane	50.0	53.54		ug/Kg		107	80 - 127	3	20
1,1,1-Trichloroethane	50.0	58.68		ug/Kg		117	80 - 127	1	20
1,1,2,2-Tetrachloroethane	50.0	48.04		ug/Kg		96	80 - 126	5	20
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	53.69		ug/Kg		107	78 - 121	2	20
1,1,2-Trichloroethane	50.0	50.37		ug/Kg		101	80 - 120	0	20
1,1-Dichloroethane	50.0	48.69		ug/Kg		97	75 - 128	1	20
1,1-Dichloroethene	50.0	52.10		ug/Kg		104	70 - 131	2	20
1,1-Dichloropropene	50.0	51.87		ug/Kg		104	80 - 124	3	20
1,2,3-Trichlorobenzene	50.0	47.10		ug/Kg		94	80 - 124	6	20
1,2,3-Trichloropropane	50.0	48.14		ug/Kg		96	80 - 125	1	20
1,2,4-Trichlorobenzene	50.0	48.58		ug/Kg		97	80 - 131	5	20
1,2,4-Trimethylbenzene	50.0	53.29		ug/Kg		107	80 - 126	5	20
1,2-Dibromo-3-Chloropropane	50.0	52.94		ug/Kg		106	65 - 127	6	20
1,2-Dibromoethane	50.0	54.65		ug/Kg		109	80 - 120	1	20
1,2-Dichlorobenzene	50.0	51.33		ug/Kg		103	80 - 120	4	20
1,2-Dichloroethane	50.0	52.62		ug/Kg		105	80 - 120	2	20
1,2-Dichloropropane	50.0	47.85		ug/Kg		96	80 - 120	2	20
1,3,5-Trimethylbenzene	50.0	52.89		ug/Kg		106	80 - 123	3	20
1,3-Dichlorobenzene	50.0	51.53		ug/Kg		103	80 - 120	5	20
1,3-Dichloropropane	50.0	49.41		ug/Kg		99	80 - 120	2	20
1,4-Dichlorobenzene	50.0	50.41		ug/Kg		101	80 - 120	6	20
2,2-Dichloropropane	50.0	56.99		ug/Kg		114	65 - 150	3	20
2-Butanone	50.0	48.02		ug/Kg		96	73 - 129	1	20
2-Chlorotoluene	50.0	51.85		ug/Kg		104	80 - 120	1	20
2-Hexanone	50.0	44.11		ug/Kg		88	80 - 121	1	20
4-Chlorotoluene	50.0	51.60		ug/Kg		103	80 - 120	6	20
4-Methyl-2-pentanone	50.0	41.63		ug/Kg		83	80 - 120	1	20
Acetone	50.0	40.79		ug/Kg		82	55 - 142	10	22
Benzene	50.0	46.43		ug/Kg		93	80 - 120	1	20
Bromobenzene	50.0	51.52		ug/Kg		103	80 - 126	1	20
Bromochloromethane	50.0	52.51		ug/Kg		105	80 - 120	0	20
Bromodichloromethane	50.0	56.17		ug/Kg		112	80 - 120	2	20
Bromoform	50.0	57.30		ug/Kg		115	80 - 131	4	20
Bromomethane	50.0	47.72		ug/Kg		95	68 - 131	4	20
cis-1,2-Dichloroethene	50.0	51.86		ug/Kg		104	80 - 122	1	20
cis-1,3-Dichloropropene	50.0	48.76		ug/Kg		98	80 - 125	2	20
Carbon disulfide	50.0	48.76		ug/Kg		98	70 - 130	4	20
Carbon tetrachloride	50.0	66.20	*+ me	ug/Kg		132	80 - 131	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Analysis Batch: 238111

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chlorobenzene	50.0	49.78		ug/Kg		100	80 - 120	1	20
Chloroethane	50.0	51.67		ug/Kg		103	80 - 124	2	20
Chloroform	50.0	49.41		ug/Kg		99	80 - 120	1	20
Chloromethane	50.0	42.02		ug/Kg		84	68 - 135	4	20
Dibromochloromethane	50.0	59.30		ug/Kg		119	80 - 124	2	20
Dibromomethane	50.0	53.12		ug/Kg		106	80 - 120	0	20
Dichlorodifluoromethane	50.0	59.70		ug/Kg		119	60 - 166	4	20
Ethylbenzene	50.0	50.27		ug/Kg		101	80 - 120	2	20
Isopropylbenzene	50.0	51.45		ug/Kg		103	80 - 120	2	20
Methylene Chloride	50.0	48.66		ug/Kg		97	80 - 120	1	20
Methyl-t-Butyl Ether (MTBE)	50.0	50.79		ug/Kg		102	80 - 122	1	20
Naphthalene	50.0	49.41		ug/Kg		99	77 - 120	7	20
n-Butylbenzene	50.0	53.08		ug/Kg		106	80 - 127	8	20
N-Propylbenzene	50.0	52.15		ug/Kg		104	80 - 120	3	20
o-Xylene	50.0	51.42		ug/Kg		103	80 - 120	3	20
m,p-Xylene	100	102.5		ug/Kg		102	80 - 120	3	20
p-Isopropyltoluene	50.0	51.59		ug/Kg		103	80 - 122	6	20
sec-Butylbenzene	50.0	52.15		ug/Kg		104	80 - 124	6	20
Styrene	50.0	49.49		ug/Kg		99	80 - 120	1	20
trans-1,2-Dichloroethene	50.0	50.58		ug/Kg		101	80 - 121	0	20
trans-1,3-Dichloropropene	50.0	53.36		ug/Kg		107	80 - 130	1	20
tert-Butylbenzene	50.0	48.43		ug/Kg		97	80 - 120	9	20
Tetrachloroethene	50.0	52.51		ug/Kg		105	80 - 121	3	20
Toluene	50.0	48.02		ug/Kg		96	80 - 120	0	20
Trichloroethene	50.0	51.77		ug/Kg		104	80 - 120	1	20
Trichlorofluoromethane	50.0	52.44		ug/Kg		105	75 - 131	3	20
Vinyl acetate	50.0	55.53		ug/Kg		111	80 - 133	3	20
Vinyl chloride	50.0	41.02		ug/Kg		82	80 - 129	3	20

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	111		80 - 142
4-Bromofluorobenzene (Surr)	101		80 - 120
Dibromofluoromethane (Surr)	109		80 - 123
Toluene-d8 (Surr)	97		80 - 120

## Method: 8015B - Gasoline Range Organics - (GC)

Lab Sample ID: MB 570-237844/6

Matrix: Solid

Analysis Batch: 237844

Client Sample ID: Method Blank

Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Gasoline Range Organics (C4-C12)	ND		0.10	mg/Kg			05/31/22 13:16	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
4-Bromofluorobenzene (Surr)	79		42 - 126				05/31/22 13:16	1

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8015B - Gasoline Range Organics - (GC) (Continued)

Lab Sample ID: LCS 570-237844/4

Matrix: Solid

Analysis Batch: 237844

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
Gasoline Range Organics (C4-C13)			1.99	2.081		mg/Kg		105	70 - 124		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
4-Bromofluorobenzene (Surr)	103		42 - 126								

Lab Sample ID: LCSD 570-237844/5

Matrix: Solid

Analysis Batch: 237844

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Analysis Data: 20164											
Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Gasoline Range Organics (C4-C13)			1.99	2.123		mg/Kg		107	70 - 124	2	18
Surrogate	LCSD %Recovery	LCSD Qualifier	Limits								
4-Bromofluorobenzene (Surr)	102		42 - 126								

## Method: 8015B - Diesel Range Organics (DRO) (GC)

Lab Sample ID: MB 570-237887/1-A

Matrix: Solid

Analysis Batch: 238316

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237887

Analyte	MB	MB	RL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier						
C13-C22	ND		5.0	mg/Kg		05/31/22 11:38	06/01/22 20:51	1
C23-C40	ND		5.0	mg/Kg		05/31/22 11:38	06/01/22 20:51	1
Surrogate	MB	MB	Limits			Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier						
n-Octacosane (Surr)	109		60 - 138			05/31/22 11:38	06/01/22 20:51	1

Lab Sample ID: LCS 570-237887/2-A

Matrix: Solid

Analysis Batch: 238316

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237887

Analyte			Spike	LCS	LCS	Unit	D	%Rec	%Rec		
			Added	Result	Qualifier			Limits			
Diesel Range Organics [C10-C28]			400	482.4		mg/Kg		121	80 - 130		
Surrogate	LCS	LCS									
	%Recovery	Qualifier	Limits								
n-Octacosane (Surr)	103		60 - 138								

Lab Sample ID: LCSD 570-237887/3-A

Matrix: Solid

Analysis Batch: 238316

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237887

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Diesel Range Organics [C10-C28]	400	490.5		mg/Kg		123	80 - 130	2	20

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8015B - Diesel Range Organics (DRO) (GC) (Continued)

Lab Sample ID: LCSD 570-237887/3-A

Matrix: Solid

Analysis Batch: 238316

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237887

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	103		60 - 138

Lab Sample ID: 570-97682-1 MS

Matrix: Solid

Analysis Batch: 238316

Client Sample ID: SB-22-1'

Prep Type: Total/NA

Prep Batch: 237887

	Sample	Sample	Spike	MS	MS					
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	
Diesel Range Organics [C10-C28]	ND		395	464.3		mg/Kg		117	43 - 165	

	MS	MS	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	104		60 - 138

Lab Sample ID: 570-97682-1 MSD

Matrix: Solid

Analysis Batch: 238316

Client Sample ID: SB-22-1'

Prep Type: Total/NA

Prep Batch: 237887

	Sample	Sample	Spike	MSD	MSD						
Analyte	Result	Qualifier	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit
Diesel Range Organics [C10-C28]	ND		392	480.0		mg/Kg		122	43 - 165	3	35

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
n-Octacosane (Surr)	102		60 - 138

## Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-238163/1-A ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 238163

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
Antimony	ND		10.1	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Arsenic	ND		3.03	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Barium	ND		3.03	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Beryllium	ND		0.505	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Cadmium	ND		0.505	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Chromium	ND		1.01	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Cobalt	ND		1.01	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Copper	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Lead	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Molybdenum	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Nickel	ND		2.02	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Selenium	ND		3.03	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Silver	ND		1.52	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Thallium	ND		10.1	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Vanadium	ND		1.01	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	
Zinc	ND		5.05	mg/Kg		06/01/22 10:34	06/01/22 19:02	5	

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 570-238163/2-A ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	50.0	54.10		mg/Kg		108	80 - 120
Arsenic	50.0	43.28		mg/Kg		87	80 - 120
Barium	50.0	44.10		mg/Kg		88	80 - 120
Beryllium	50.0	43.80		mg/Kg		88	80 - 120
Cadmium	50.0	43.01		mg/Kg		86	80 - 120
Chromium	50.0	44.28		mg/Kg		89	80 - 120
Cobalt	50.0	43.41		mg/Kg		87	80 - 120
Copper	50.0	43.38		mg/Kg		87	80 - 120
Lead	50.0	43.41		mg/Kg		87	80 - 120
Molybdenum	50.0	44.34		mg/Kg		89	80 - 120
Nickel	50.0	44.26		mg/Kg		89	80 - 120
Selenium	50.0	40.56		mg/Kg		81	80 - 120
Silver	25.0	21.80		mg/Kg		87	80 - 120
Thallium	50.0	43.38		mg/Kg		87	80 - 120
Vanadium	50.0	43.10		mg/Kg		86	80 - 120
Zinc	50.0	42.94		mg/Kg		86	80 - 120

Lab Sample ID: LCSD 570-238163/3-A ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
Antimony	50.8	54.77		mg/Kg		108	80 - 120	1	20
Arsenic	50.8	43.90		mg/Kg		86	80 - 120	1	20
Barium	50.8	44.64		mg/Kg		88	80 - 120	1	20
Beryllium	50.8	44.40		mg/Kg		87	80 - 120	1	20
Cadmium	50.8	43.72		mg/Kg		86	80 - 120	2	20
Chromium	50.8	44.86		mg/Kg		88	80 - 120	1	20
Cobalt	50.8	44.16		mg/Kg		87	80 - 120	2	20
Copper	50.8	43.86		mg/Kg		86	80 - 120	1	20
Lead	50.8	44.11		mg/Kg		87	80 - 120	2	20
Molybdenum	50.8	45.52		mg/Kg		90	80 - 120	3	20
Nickel	50.8	44.68		mg/Kg		88	80 - 120	1	20
Selenium	50.8	41.52		mg/Kg		82	80 - 120	2	20
Silver	25.4	22.07		mg/Kg		87	80 - 120	1	20
Thallium	50.8	43.92		mg/Kg		87	80 - 120	1	20
Vanadium	50.8	43.63		mg/Kg		86	80 - 120	1	20
Zinc	50.8	43.73		mg/Kg		86	80 - 120	2	20

Lab Sample ID: 570-97637-A-41-J MS ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	ND	F1	51.3	12.15	F1	mg/Kg		24	75 - 125
Arsenic	4.48	F1	51.3	39.95	F1	mg/Kg		69	75 - 125
Barium	74.6	F1	51.3	95.95	F1	mg/Kg		42	75 - 125
Beryllium	ND	F1	51.3	36.41	F1	mg/Kg		70	75 - 125
Cadmium	ND	F1	51.3	34.14	F1	mg/Kg		67	75 - 125

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: 570-97637-A-41-J MS ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	9.70	F1	51.3	45.08	F1	mg/Kg		69	75 - 125
Cobalt	4.79	F1	51.3	38.14	F1	mg/Kg		65	75 - 125
Copper	9.68	F1	51.3	45.38	F1	mg/Kg		70	75 - 125
Lead	2.85	F1	51.3	36.73	F1	mg/Kg		66	75 - 125
Molybdenum	ND	F1	51.3	33.79	F1	mg/Kg		66	75 - 125
Nickel	7.44	F1	51.3	41.09	F1	mg/Kg		66	75 - 125
Selenium	ND	F1	51.3	33.62	F1	mg/Kg		66	75 - 125
Silver	ND	F1	25.6	17.68	F1	mg/Kg		69	75 - 125
Thallium	ND	F1	51.3	33.95	F1	mg/Kg		66	75 - 125
Vanadium	23.2	F1	51.3	56.55	F1	mg/Kg		65	75 - 125
Zinc	30.9	F1	51.3	60.91	F1	mg/Kg		59	75 - 125

Lab Sample ID: 570-97637-A-41-K MSD ^5

Matrix: Solid

Analysis Batch: 238327

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 238163

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	ND	F1	50.3	10.49	F1	mg/Kg		21	75 - 125	15	20
Arsenic	4.48	F1	50.3	39.45	F1	mg/Kg		70	75 - 125	1	20
Barium	74.6	F1	50.3	97.51	F1	mg/Kg		46	75 - 125	2	20
Beryllium	ND	F1	50.3	36.08	F1	mg/Kg		71	75 - 125	1	20
Cadmium	ND	F1	50.3	33.72	F1	mg/Kg		67	75 - 125	1	20
Chromium	9.70	F1	50.3	44.35	F1	mg/Kg		69	75 - 125	2	20
Cobalt	4.79	F1	50.3	37.91	F1	mg/Kg		66	75 - 125	1	20
Copper	9.68	F1	50.3	44.91	F1	mg/Kg		70	75 - 125	1	20
Lead	2.85	F1	50.3	36.58	F1	mg/Kg		67	75 - 125	0	20
Molybdenum	ND	F1	50.3	34.89	F1	mg/Kg		69	75 - 125	3	20
Nickel	7.44	F1	50.3	40.82	F1	mg/Kg		66	75 - 125	1	20
Selenium	ND	F1	50.3	34.43	F1	mg/Kg		69	75 - 125	2	20
Silver	ND	F1	25.1	17.32	F1	mg/Kg		69	75 - 125	2	20
Thallium	ND	F1	50.3	34.80	F1	mg/Kg		69	75 - 125	2	20
Vanadium	23.2	F1	50.3	56.29	F1	mg/Kg		66	75 - 125	0	20
Zinc	30.9	F1	50.3	60.34	F1	mg/Kg		59	75 - 125	1	20

## Method: 7471A - Mercury (CVAA)

Lab Sample ID: MB 570-237819/1-A

Matrix: Solid

Analysis Batch: 238005

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 237819

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.0833	mg/Kg		05/31/22 10:39	05/31/22 15:18	1

Lab Sample ID: LCS 570-237819/2-A

Matrix: Solid

Analysis Batch: 238005

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 237819

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.417	0.3829		mg/Kg		92	85 - 121

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# QC Sample Results

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 7471A - Mercury (CVAA) (Continued)

Lab Sample ID: LCSD 570-237819/3-A

Matrix: Solid

Analysis Batch: 238005

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 237819

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.400	0.3749		mg/Kg		94	85 - 121	2	10

Lab Sample ID: 570-97809-A-2-C MS

Matrix: Solid

Analysis Batch: 238005

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 237819

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.417	0.3740		mg/Kg		90	75 - 125		

Lab Sample ID: 570-97809-A-2-D MSD

Matrix: Solid

Analysis Batch: 238005

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 237819

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	ND		0.408	0.3649		mg/Kg		89	75 - 125	2	14

# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	54.93		ug/Kg	110	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	59.40		ug/Kg	119	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	50.29		ug/Kg	101	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	54.52		ug/Kg	109	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	50.56		ug/Kg	101	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	49.37		ug/Kg	99	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	53.39		ug/Kg	107	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	53.25		ug/Kg	107	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	49.99		ug/Kg	100	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	47.74		ug/Kg	95	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	51.00		ug/Kg	102	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	56.00		ug/Kg	112	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	56.22		ug/Kg	112	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	55.40		ug/Kg	111	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	53.29		ug/Kg	107	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	51.54		ug/Kg	103	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	46.99		ug/Kg	94	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	54.36		ug/Kg	109	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	54.06		ug/Kg	108	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	50.16		ug/Kg	100	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	53.80		ug/Kg	108	80 - 120	73 - 127	
2,2-Dichloropropane	50.0	58.77		ug/Kg	118	65 - 150	51 - 164	
2-Butanone	50.0	48.63		ug/Kg	97	73 - 129	64 - 138	
2-Chlorotoluene	50.0	52.52		ug/Kg	105	80 - 120	73 - 127	
2-Hexanone	50.0	44.58		ug/Kg	89	80 - 121	73 - 128	
4-Chlorotoluene	50.0	54.75		ug/Kg	109	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	41.11		ug/Kg	82	80 - 120	73 - 127	
Acetone	50.0	45.09		ug/Kg	90	55 - 142	41 - 157	
Benzene	50.0	45.98		ug/Kg	92	80 - 120	73 - 127	
Bromobenzene	50.0	50.81		ug/Kg	102	80 - 126	72 - 134	
Bromochloromethane	50.0	52.61		ug/Kg	105	80 - 120	73 - 127	
Bromodichloromethane	50.0	55.12		ug/Kg	110	80 - 120	73 - 127	
Bromoform	50.0	59.70		ug/Kg	119	80 - 131	72 - 140	
Bromomethane	50.0	49.57		ug/Kg	99	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	52.22		ug/Kg	104	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	47.82		ug/Kg	96	80 - 125	73 - 133	
Carbon disulfide	50.0	50.76		ug/Kg	102	70 - 130	60 - 140	
Carbon tetrachloride	50.0	67.50	*+ me	ug/Kg	135	80 - 131	72 - 140	ME
Chlorobenzene	50.0	50.12		ug/Kg	100	80 - 120	73 - 127	
Chloroethane	50.0	52.77		ug/Kg	106	80 - 124	73 - 131	
Chloroform	50.0	50.01		ug/Kg	100	80 - 120	73 - 127	
Chloromethane	50.0	43.72		ug/Kg	87	68 - 135	57 - 146	
Dibromochloromethane	50.0	60.76		ug/Kg	122	80 - 124	73 - 131	
Dibromomethane	50.0	53.04		ug/Kg	106	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	62.13		ug/Kg	124	60 - 166	42 - 184	
Ethylbenzene	50.0	51.33		ug/Kg	103	80 - 120	73 - 127	
Isopropylbenzene	50.0	52.71		ug/Kg	105	80 - 120	73 - 127	
Methylene Chloride	50.0	49.00		ug/Kg	98	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	51.19		ug/Kg	102	80 - 122	73 - 129	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCS 570-238111/4

Matrix: Solid

Client Sample ID: Lab Control Sample  
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
Naphthalene	50.0	52.86		ug/Kg	106	77 - 120	70 - 127	
n-Butylbenzene	50.0	57.24		ug/Kg	114	80 - 127	72 - 135	
N-Propylbenzene	50.0	54.01		ug/Kg	108	80 - 120	73 - 127	
o-Xylene	50.0	53.00		ug/Kg	106	80 - 120	73 - 127	
m,p-Xylene	100	105.6		ug/Kg	106	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	54.96		ug/Kg	110	80 - 122	73 - 129	
sec-Butylbenzene	50.0	55.15		ug/Kg	110	80 - 124	73 - 131	
Styrene	50.0	49.74		ug/Kg	99	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	50.73		ug/Kg	101	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	53.81		ug/Kg	108	80 - 130	72 - 138	
tert-Butylbenzene	50.0	52.90		ug/Kg	106	80 - 120	73 - 127	
Tetrachloroethene	50.0	53.86		ug/Kg	108	80 - 121	73 - 128	
Toluene	50.0	48.04		ug/Kg	96	80 - 120	73 - 127	
Trichloroethene	50.0	52.13		ug/Kg	104	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	53.99		ug/Kg	108	75 - 131	66 - 140	
Vinyl acetate	50.0	53.96		ug/Kg	108	80 - 133	71 - 142	
Vinyl chloride	50.0	42.15		ug/Kg	84	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

ME = Marginal Exceedance

Lab Sample ID: LCSD 570-238111/5

Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
1,1,1,2-Tetrachloroethane	50.0	53.54		ug/Kg	107	80 - 127	72 - 135	
1,1,1-Trichloroethane	50.0	58.68		ug/Kg	117	80 - 127	72 - 135	
1,1,2,2-Tetrachloroethane	50.0	48.04		ug/Kg	96	80 - 126	72 - 134	
1,1,2-Trichloro-1,2,2-trifluoroethane	50.0	53.69		ug/Kg	107	78 - 121	71 - 128	
1,1,2-Trichloroethane	50.0	50.37		ug/Kg	101	80 - 120	73 - 127	
1,1-Dichloroethane	50.0	48.69		ug/Kg	97	75 - 128	66 - 137	
1,1-Dichloroethene	50.0	52.10		ug/Kg	104	70 - 131	60 - 141	
1,1-Dichloropropene	50.0	51.87		ug/Kg	104	80 - 124	73 - 131	
1,2,3-Trichlorobenzene	50.0	47.10		ug/Kg	94	80 - 124	73 - 131	
1,2,3-Trichloropropane	50.0	48.14		ug/Kg	96	80 - 125	73 - 133	
1,2,4-Trichlorobenzene	50.0	48.58		ug/Kg	97	80 - 131	72 - 140	
1,2,4-Trimethylbenzene	50.0	53.29		ug/Kg	107	80 - 126	72 - 134	
1,2-Dibromo-3-Chloropropane	50.0	52.94		ug/Kg	106	65 - 127	55 - 137	
1,2-Dibromoethane	50.0	54.65		ug/Kg	109	80 - 120	73 - 127	
1,2-Dichlorobenzene	50.0	51.33		ug/Kg	103	80 - 120	73 - 127	
1,2-Dichloroethane	50.0	52.62		ug/Kg	105	80 - 120	73 - 127	
1,2-Dichloropropane	50.0	47.85		ug/Kg	96	80 - 120	73 - 127	
1,3,5-Trimethylbenzene	50.0	52.89		ug/Kg	106	80 - 123	73 - 130	
1,3-Dichlorobenzene	50.0	51.53		ug/Kg	103	80 - 120	73 - 127	
1,3-Dichloropropane	50.0	49.41		ug/Kg	99	80 - 120	73 - 127	
1,4-Dichlorobenzene	50.0	50.41		ug/Kg	101	80 - 120	73 - 127	

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# Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Method: 8260B - Volatile Organic Compounds (GC/MS) (Continued)

Lab Sample ID: LCSD 570-238111/5  
Matrix: Solid

Client Sample ID: Lab Control Sample Dup  
Prep Type: Total/NA

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	%Rec	%Rec. Limits	ME %Rec. Limits	Marginal Exceedance Status
2,2-Dichloropropane	50.0	56.99		ug/Kg	114	65 - 150	51 - 164	
2-Butanone	50.0	48.02		ug/Kg	96	73 - 129	64 - 138	
2-Chlorotoluene	50.0	51.85		ug/Kg	104	80 - 120	73 - 127	
2-Hexanone	50.0	44.11		ug/Kg	88	80 - 121	73 - 128	
4-Chlorotoluene	50.0	51.60		ug/Kg	103	80 - 120	73 - 127	
4-Methyl-2-pentanone	50.0	41.63		ug/Kg	83	80 - 120	73 - 127	
Acetone	50.0	40.79		ug/Kg	82	55 - 142	41 - 157	
Benzene	50.0	46.43		ug/Kg	93	80 - 120	73 - 127	
Bromobenzene	50.0	51.52		ug/Kg	103	80 - 126	72 - 134	
Bromochloromethane	50.0	52.51		ug/Kg	105	80 - 120	73 - 127	
Bromodichloromethane	50.0	56.17		ug/Kg	112	80 - 120	73 - 127	
Bromoform	50.0	57.30		ug/Kg	115	80 - 131	72 - 140	
Bromomethane	50.0	47.72		ug/Kg	95	68 - 131	58 - 142	
cis-1,2-Dichloroethene	50.0	51.86		ug/Kg	104	80 - 122	73 - 129	
cis-1,3-Dichloropropene	50.0	48.76		ug/Kg	98	80 - 125	73 - 133	
Carbon disulfide	50.0	48.76		ug/Kg	98	70 - 130	60 - 140	
Carbon tetrachloride	50.0	66.20	*+ me	ug/Kg	132	80 - 131	72 - 140	ME
Chlorobenzene	50.0	49.78		ug/Kg	100	80 - 120	73 - 127	
Chloroethane	50.0	51.67		ug/Kg	103	80 - 124	73 - 131	
Chloroform	50.0	49.41		ug/Kg	99	80 - 120	73 - 127	
Chloromethane	50.0	42.02		ug/Kg	84	68 - 135	57 - 146	
Dibromochloromethane	50.0	59.30		ug/Kg	119	80 - 124	73 - 131	
Dibromomethane	50.0	53.12		ug/Kg	106	80 - 120	73 - 127	
Dichlorodifluoromethane	50.0	59.70		ug/Kg	119	60 - 166	42 - 184	
Ethylbenzene	50.0	50.27		ug/Kg	101	80 - 120	73 - 127	
Isopropylbenzene	50.0	51.45		ug/Kg	103	80 - 120	73 - 127	
Methylene Chloride	50.0	48.66		ug/Kg	97	80 - 120	73 - 127	
Methyl-t-Butyl Ether (MTBE)	50.0	50.79		ug/Kg	102	80 - 122	73 - 129	
Naphthalene	50.0	49.41		ug/Kg	99	77 - 120	70 - 127	
n-Butylbenzene	50.0	53.08		ug/Kg	106	80 - 127	72 - 135	
N-Propylbenzene	50.0	52.15		ug/Kg	104	80 - 120	73 - 127	
o-Xylene	50.0	51.42		ug/Kg	103	80 - 120	73 - 127	
m,p-Xylene	100	102.5		ug/Kg	102	80 - 120	73 - 127	
p-Isopropyltoluene	50.0	51.59		ug/Kg	103	80 - 122	73 - 129	
sec-Butylbenzene	50.0	52.15		ug/Kg	104	80 - 124	73 - 131	
Styrene	50.0	49.49		ug/Kg	99	80 - 120	73 - 127	
trans-1,2-Dichloroethene	50.0	50.58		ug/Kg	101	80 - 121	73 - 128	
trans-1,3-Dichloropropene	50.0	53.36		ug/Kg	107	80 - 130	72 - 138	
tert-Butylbenzene	50.0	48.43		ug/Kg	97	80 - 120	73 - 127	
Tetrachloroethene	50.0	52.51		ug/Kg	105	80 - 121	73 - 128	
Toluene	50.0	48.02		ug/Kg	96	80 - 120	73 - 127	
Trichloroethene	50.0	51.77		ug/Kg	104	80 - 120	73 - 127	
Trichlorofluoromethane	50.0	52.44		ug/Kg	105	75 - 131	66 - 140	
Vinyl acetate	50.0	55.53		ug/Kg	111	80 - 133	71 - 142	
Vinyl chloride	50.0	41.02		ug/Kg	82	80 - 129	72 - 137	

### Summary

Number of Analytes Reported	Number of Marginal Exceedances Allowed	Number of Marginal Exceedances Found
66	3	1

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Marginal Exceedance (ME) Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

ME = Marginal Exceedance

1
2
3
4
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15

# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## GC/MS VOA

### Prep Batch: 237671

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	5035	
570-97682-2	SB-22-5'	Total/NA	Solid	5035	
570-97682-3	SB-22-20'	Total/NA	Solid	5035	
570-97682-7	SB-22-32'	Total/NA	Solid	5035	

### Analysis Batch: 238053

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-4	TB-08	Total/NA	Water	8260B	
570-97682-5	FB-08	Total/NA	Water	8260B	
570-97682-6	EB-08	Total/NA	Water	8260B	
MB 570-238053/7	Method Blank	Total/NA	Water	8260B	
LCS 570-238053/4	Lab Control Sample	Total/NA	Water	8260B	
LCSD 570-238053/5	Lab Control Sample Dup	Total/NA	Water	8260B	
570-97663-A-3 MS	Matrix Spike	Total/NA	Water	8260B	
570-97663-A-3 MSD	Matrix Spike Duplicate	Total/NA	Water	8260B	

### Analysis Batch: 238111

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	8260B	237671
570-97682-2	SB-22-5'	Total/NA	Solid	8260B	237671
570-97682-3	SB-22-20'	Total/NA	Solid	8260B	237671
570-97682-7	SB-22-32'	Total/NA	Solid	8260B	237671
MB 570-238111/7	Method Blank	Total/NA	Solid	8260B	
LCS 570-238111/4	Lab Control Sample	Total/NA	Solid	8260B	
LCSD 570-238111/5	Lab Control Sample Dup	Total/NA	Solid	8260B	

## GC VOA

### Prep Batch: 237671

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	5035	
570-97682-2	SB-22-5'	Total/NA	Solid	5035	
570-97682-3	SB-22-20'	Total/NA	Solid	5035	
570-97682-7	SB-22-32'	Total/NA	Solid	5035	

### Analysis Batch: 237844

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	8015B	237671
570-97682-2	SB-22-5'	Total/NA	Solid	8015B	237671
570-97682-3	SB-22-20'	Total/NA	Solid	8015B	237671
570-97682-7	SB-22-32'	Total/NA	Solid	8015B	237671
MB 570-237844/6	Method Blank	Total/NA	Solid	8015B	
LCS 570-237844/4	Lab Control Sample	Total/NA	Solid	8015B	
LCSD 570-237844/5	Lab Control Sample Dup	Total/NA	Solid	8015B	

## GC Semi VOA

### Prep Batch: 237887

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	3550C	
570-97682-2	SB-22-5'	Total/NA	Solid	3550C	
570-97682-3	SB-22-20'	Total/NA	Solid	3550C	

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# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## GC Semi VOA (Continued)

### Prep Batch: 237887 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-7	SB-22-32'	Total/NA	Solid	3550C	
MB 570-237887/1-A	Method Blank	Total/NA	Solid	3550C	
LCS 570-237887/2-A	Lab Control Sample	Total/NA	Solid	3550C	
LCSD 570-237887/3-A	Lab Control Sample Dup	Total/NA	Solid	3550C	
570-97682-1 MS	SB-22-1'	Total/NA	Solid	3550C	
570-97682-1 MSD	SB-22-1'	Total/NA	Solid	3550C	

### Analysis Batch: 238316

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	8015B	237887
570-97682-2	SB-22-5'	Total/NA	Solid	8015B	237887
570-97682-3	SB-22-20'	Total/NA	Solid	8015B	237887
570-97682-7	SB-22-32'	Total/NA	Solid	8015B	237887
MB 570-237887/1-A	Method Blank	Total/NA	Solid	8015B	237887
LCS 570-237887/2-A	Lab Control Sample	Total/NA	Solid	8015B	237887
LCSD 570-237887/3-A	Lab Control Sample Dup	Total/NA	Solid	8015B	237887
570-97682-1 MS	SB-22-1'	Total/NA	Solid	8015B	237887
570-97682-1 MSD	SB-22-1'	Total/NA	Solid	8015B	237887

## Metals

### Prep Batch: 237819

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	7471A	
570-97682-2	SB-22-5'	Total/NA	Solid	7471A	
570-97682-3	SB-22-20'	Total/NA	Solid	7471A	
570-97682-7	SB-22-32'	Total/NA	Solid	7471A	
MB 570-237819/1-A	Method Blank	Total/NA	Solid	7471A	
LCS 570-237819/2-A	Lab Control Sample	Total/NA	Solid	7471A	
LCSD 570-237819/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	
570-97809-A-2-C MS	Matrix Spike	Total/NA	Solid	7471A	
570-97809-A-2-D MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	

### Analysis Batch: 238005

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	7471A	237819
570-97682-2	SB-22-5'	Total/NA	Solid	7471A	237819
570-97682-3	SB-22-20'	Total/NA	Solid	7471A	237819
570-97682-7	SB-22-32'	Total/NA	Solid	7471A	237819
MB 570-237819/1-A	Method Blank	Total/NA	Solid	7471A	237819
LCS 570-237819/2-A	Lab Control Sample	Total/NA	Solid	7471A	237819
LCSD 570-237819/3-A	Lab Control Sample Dup	Total/NA	Solid	7471A	237819
570-97809-A-2-C MS	Matrix Spike	Total/NA	Solid	7471A	237819
570-97809-A-2-D MSD	Matrix Spike Duplicate	Total/NA	Solid	7471A	237819

### Prep Batch: 238163

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	3050B	
570-97682-2	SB-22-5'	Total/NA	Solid	3050B	
570-97682-3	SB-22-20'	Total/NA	Solid	3050B	
570-97682-7	SB-22-32'	Total/NA	Solid	3050B	

Eurofins Calscience



# QC Association Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Metals (Continued)

### Prep Batch: 238163 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-238163/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-238163/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-238163/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-97637-A-41-J MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-97637-A-41-K MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

### Analysis Batch: 238327

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-238163/1-A ^5	Method Blank	Total/NA	Solid	6010B	238163
LCS 570-238163/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	238163
LCSD 570-238163/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	238163
570-97637-A-41-J MS ^5	Matrix Spike	Total/NA	Solid	6010B	238163
570-97637-A-41-K MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	238163

### Analysis Batch: 238625

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-97682-1	SB-22-1'	Total/NA	Solid	6010B	238163
570-97682-2	SB-22-5'	Total/NA	Solid	6010B	238163
570-97682-3	SB-22-20'	Total/NA	Solid	6010B	238163
570-97682-7	SB-22-32'	Total/NA	Solid	6010B	238163

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

**Client Sample ID: SB-22-1'**

**Lab Sample ID: 570-97682-1**

**Date Collected: 05/27/22 07:30**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.722 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 12:21	U4JL	ECL 4
Instrument ID: GCMSQ										
Total/NA	Prep	5035			5.397 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 16:52	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.35 g	10 mL	237887	05/31/22 11:38	USUL	ECL 4
Total/NA	Analysis	8015B		1			238316	06/02/22 06:23	A1W	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			2.04 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:14	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.48 g	50 mL	237819	05/31/22 10:39	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238005	05/31/22 15:44	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-22-5'**

**Lab Sample ID: 570-97682-2**

**Date Collected: 05/27/22 07:40**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.217 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 12:42	U4JL	ECL 4
Instrument ID: GCMSQ										
Total/NA	Prep	5035			5.691 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 17:16	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.26 g	10 mL	237887	05/31/22 11:38	USUL	ECL 4
Total/NA	Analysis	8015B		1			238316	06/02/22 06:43	A1W	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.97 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:31	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.49 g	50 mL	237819	05/31/22 10:39	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238005	05/31/22 15:45	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: SB-22-20'**

**Lab Sample ID: 570-97682-3**

**Date Collected: 05/27/22 08:20**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			5.581 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 13:03	U4JL	ECL 4
Instrument ID: GCMSQ										

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# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

**Client Sample ID: SB-22-20'**

**Lab Sample ID: 570-97682-3**

**Date Collected: 05/27/22 08:20**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.025 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 18:04	P1R	ECL 4
Instrument ID: GC22										
Total/NA	Prep	3550C			10.09 g	10 mL	237887	05/31/22 11:38	USUL	ECL 4
Total/NA	Analysis	8015B		1			238316	06/02/22 07:04	A1W	ECL 4
Instrument ID: GC48										
Total/NA	Prep	3050B			1.98 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:34	P1R	ECL 4
Instrument ID: ICP11										
Total/NA	Prep	7471A			0.50 g	50 mL	237819	05/31/22 10:39	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238005	05/31/22 15:47	VWJ7	ECL 4
Instrument ID: HG8										

**Client Sample ID: TB-08**

**Lab Sample ID: 570-97682-4**

**Date Collected: 05/27/22 07:35**

**Matrix: Water**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	238053	06/01/22 03:59	DU6U	ECL 4
Instrument ID: GCMSZ										

**Client Sample ID: FB-08**

**Lab Sample ID: 570-97682-5**

**Date Collected: 05/27/22 07:35**

**Matrix: Water**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	238053	06/01/22 07:24	DU6U	ECL 4
Instrument ID: GCMSZ										

**Client Sample ID: EB-08**

**Lab Sample ID: 570-97682-6**

**Date Collected: 05/27/22 07:45**

**Matrix: Water**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260B		1	5 mL	5 mL	238053	06/01/22 07:50	DU6U	ECL 4
Instrument ID: GCMSZ										

**Client Sample ID: SB-22-32'**

**Lab Sample ID: 570-97682-7**

**Date Collected: 05/27/22 08:55**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			7.073 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8260B		1	5 mL	5 mL	238111	06/01/22 13:23	U4JL	ECL 4
Instrument ID: GCMSQ										

Eurofins Calscience

# Lab Chronicle

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

**Client Sample ID: SB-22-32'**

**Lab Sample ID: 570-97682-7**

**Date Collected: 05/27/22 08:55**

**Matrix: Solid**

**Date Received: 05/27/22 17:55**

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	5035			6.295 g	5 mL	237671	05/28/22 08:59	UQTR	ECL 4
Total/NA	Analysis	8015B		1	5 g	5 mL	237844	05/31/22 18:28	P1R	ECL 4
		Instrument ID: GC22								
Total/NA	Prep	3550C			10.09 g	10 mL	237887	05/31/22 11:38	USUL	ECL 4
Total/NA	Analysis	8015B		1			238316	06/02/22 07:24	A1W	ECL 4
		Instrument ID: GC48								
Total/NA	Prep	3050B			1.96 g	50 mL	238163	06/01/22 10:34	CS5Z	ECL 4
Total/NA	Analysis	6010B		5			238625	06/02/22 17:36	P1R	ECL 4
		Instrument ID: ICP11								
Total/NA	Prep	7471A			0.49 g	50 mL	237819	05/31/22 10:39	SR3N	ECL 4
Total/NA	Analysis	7471A		1			238005	05/31/22 15:49	VWJ7	ECL 4
		Instrument ID: HG8								

## Laboratory References:

ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

# Accreditation/Certification Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

## Laboratory: Eurofins Calscience

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2944	09-30-22
Oregon	NELAP	CA300001	01-31-23

1
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15

# Method Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

Method	Method Description	Protocol	Laboratory
8260B	Volatile Organic Compounds (GC/MS)	SW846	ECL 4
8015B	Gasoline Range Organics - (GC)	SW846	ECL 4
8015B	Diesel Range Organics (DRO) (GC)	SW846	ECL 4
6010B	Metals (ICP)	SW846	ECL 4
7471A	Mercury (CVAA)	SW846	ECL 4
3050B	Preparation, Metals	SW846	ECL 4
3550C	Ultrasonic Extraction	SW846	ECL 4
5030C	Purge and Trap	SW846	ECL 4
5035	Closed System Purge and Trap	SW846	ECL 4
7471A	Preparation, Mercury	SW846	ECL 4

## Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

## Laboratory References:

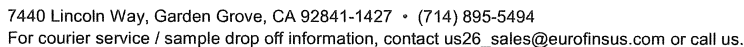
ECL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

## Sample Summary

Client: Geosyntec Consultants, Inc.  
Project/Site: Radford - LB1048/04

Job ID: 570-97682-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-97682-1	SB-22-1'	Solid	05/27/22 07:30	05/27/22 17:55
570-97682-2	SB-22-5'	Solid	05/27/22 07:40	05/27/22 17:55
570-97682-3	SB-22-20'	Solid	05/27/22 08:20	05/27/22 17:55
570-97682-4	TB-08	Water	05/27/22 07:35	05/27/22 17:55
570-97682-5	FB-08	Water	05/27/22 07:35	05/27/22 17:55
570-97682-6	EB-08	Water	05/27/22 07:45	05/27/22 17:55
570-97682-7	SB-22-32'	Solid	05/27/22 08:55	05/27/22 17:55



## WO # / LAB USE ONLY

PAGE: 1 OF

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For courier service / sample drop off information, contact us26 [sales@eurofinsus.com](mailto:sales@eurofinsus.com) or call us.

CLIENT PROJECT NAME / NUMBER:

Radford - LB1048/04

P.O. NO.:

100036674

### PROJECT CONTACT.

Andy Simons - ASimons@geosyntec.com  
Brittany Theilen - BTheilen@geosyntec.com

SAMPLER(S): (PRINT)

Brittany Theilen

Kirby Toucher

## REQUESTED ANALYSES

Please check box or fill in blank as needed.

<input type="checkbox"/> TPH(g) <input type="checkbox"/> GRO	
<input type="checkbox"/> TPH(d) <input type="checkbox"/> DRO	
TPH <input type="checkbox"/> C6-C36 <input type="checkbox"/> C6-C44	
TPH 8015B, (C4-C12, C13-C22/C23-C40)	
BTX / MTBE <input type="checkbox"/> 8260 <input type="checkbox"/> _____	
VOCs (8260)	
Oxygenates (8260)	
Prep (5035) <input type="checkbox"/> En Core <input checked="" type="checkbox"/> Terra Core	
SVOCs (8270)	
Pesticides (8081)	
PCBs (8082)	
PAHs <input type="checkbox"/> 8270 <input type="checkbox"/> 8270 SIM	
722 Metals <input checked="" type="checkbox"/> 6010B/7471A	
Cr(VI) <input type="checkbox"/> 7196 <input type="checkbox"/> 7199 <input type="checkbox"/> 218.6	

LABORATORY CLIENT: Geosyntec Consultants

ADDRESS: 211 E Ocean Blvd. Suite 300

CITY: Long Beach STATE: CA ZIP: 90802

TEL 562-257-1403	E-MAIL. ASimons@geosyntec.com
------------------	-------------------------------

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD"):

☐ SAME DAY    ☐ 24 HR    ☐ 48 HR    ☐ 72 HR    ☐ 5 DAYS    ☒ STANDARD

<input type="checkbox"/> COELT EDF	GLOBAL ID:	LOG CODE
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**SPECIAL INSTRUCTIONS:**

Eurofins Quote No. - 57011005 - 0

LOG CODE

Unpreserved
Preserved
Field Filtered

LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO. OF CONT.
		DATE	TIME		
	SB-22-1	5/27/22	0730	S	6
	SB-22-5	↓	0740	S	6
	SB-22-20		0820	S	6
	TB-08		0735	W	2
	FB-08		0735	W	3
	EB-08		0745	W	3
	SB-22-32	↓	0855	S	6

Relinquished by: (Signature)

Relinquished by: (Signature)

Relinquished by: (Signature)

Received by: (Signature/Affiliation)

Received by: (Signature/Affiliation)

Received by: (Signature/Affiliation)

Date: 5/27/22

Time: 1147

Date: 5/27/22

Time: 1345

Date: 5/27/22

Time: 1755

3.1 / 4.8 IR98

06/02/14 Revision

570-97682 Chain of Custody

Page 56 of 57

6/3/2022



## Login Sample Receipt Checklist

Client: Geosyntec Consultants, Inc.

Job Number: 570-97682-1

**Login Number: 97682**

**List Source: Eurofins Calscience**

**List Number: 1**

**Creator: Lagunas, Jorge L**

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

**JONES ENVIRONMENTAL LABORATORY RESULTS**

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons  
**Project:** RSC  
**Project Address:** 4024 Radford Ave  
Studio City, CA 91604

**Date Sampled:** 5/17/2022  
**Date Received:** 5/17/2022  
**Date Analyzed:** 5/17/2022  
**Physical State:** Soil Gas

**ANALYSES REQUESTED**

## 1. EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

Sampling – Soil Gas samples were collected in glass gas-tight syringes equipped with Teflon plungers.

A tracer gas mixture of n-pentane, n-hexane, and n-heptane was placed at the tubing-surface interface before sampling. These compounds were analyzed during the 8260B analytical run to determine if there were surface leaks into the subsurface due to improper installation of the probe.

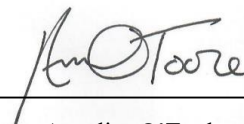
The sampling rate was approximately 200 cc/min, except when noted differently on the chain of custody record, using a glass gas-tight syringe. Purging was completed using a pump set at approximately 200 cc/min, except when noted differently on the chain of custody record. A default of 3 purge volumes was used as recommended by July 2015 DTSC/RWQCB guidance documents.

Prior to purging and sampling of soil gas at each point, a shut-in test was conducted to check for leaks in the above ground fittings. The shut-in test was performed on the above ground apparatus by evacuating the line to a vacuum of 100 inches of water, sealing the entire system and watching the vacuum for at least one minute. A vacuum gauge attached in parallel to the apparatus measured the vacuum. If there was any observable loss of vacuum, the fittings were adjusted as needed until the vacuum did not change noticeably. The soil gas sample was then taken.

No flow conditions occur when a sampling rate greater than 10 mL/min cannot be maintained without applying a vacuum greater than 100 inches of water to the sampling train. The sampling train is left at a vacuum for no less than three minutes. If the vacuum does not subside appreciably after three minutes, the sample location is determined to be a no flow sample.

Analytical – Soil Gas samples were analyzed using EPA Method 8260 that includes extra compounds required by DTSC/RWQCB (such as Freon 113). Instrument Continuing Calibration Verification, QC Reference Standards, Instrument Blanks and Sampling Blanks were analyzed every 12 hours as prescribed by the method. In addition, a Laboratory Control Sample (LCS) and Laboratory Control Sample Duplicate (LCSD) were analyzed with each batch of Soil Gas samples. A duplicate/replicate sample was analyzed each day of the sampling activity. All samples were injected into the GC/MS system within 30 minutes of collection.

Approval:



Annalise O'Toole  
Mobile Lab Manager



714-449-9937  
562-646-1611

11007 FOREST PLACE  
SANTA FE SPRINGS, CA 90670  
WWW.JONESENV.COM

## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons

**Date Sampled:** 5/17/2022

**Project:** RSC

**Date Received:** 5/17/2022

**Project Address:** 4024 Radford Ave  
Studio City, CA 91604

**Date Analyzed:** 5/17/2022

**Physical State:** Soil Gas

### EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-10-5'-SV	SB-10-15'-SV	SB-09-5'-SV	SB-09-15'-SV	SB-08-5'-SV		
<u>Jones ID:</u>	G-0448-01	G-0448-02	G-0448-03	G-0448-04	G-0448-05	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Benzene	ND	ND	ND	ND	ND	20	µg/m3
Bromobenzene	ND	ND	ND	ND	ND	20	µg/m3
Bromodichloromethane	ND	ND	ND	ND	ND	20	µg/m3
Bromoform	ND	ND	ND	ND	ND	20	µg/m3
n-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
sec-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
tert-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
Carbon tetrachloride	ND	ND	ND	ND	ND	20	µg/m3
Chlorobenzene	ND	ND	ND	ND	ND	20	µg/m3
Chloroform	ND	ND	ND	ND	ND	20	µg/m3
2-Chlorotoluene	ND	ND	ND	ND	ND	30	µg/m3
4-Chlorotoluene	ND	ND	ND	ND	ND	30	µg/m3
Dibromochloromethane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	20	µg/m3
Dibromomethane	ND	ND	ND	ND	ND	20	µg/m3
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
Dichlorodifluoromethane	ND	ND	ND	ND	ND	40	µg/m3
1,1-Dichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dichloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,3-Dichloropropane	ND	ND	ND	ND	ND	20	µg/m3
2,2-Dichloropropane	ND	ND	ND	ND	ND	40	µg/m3
1,1-Dichloropropene	ND	ND	ND	ND	ND	25	µg/m3

# JONES ENVIRONMENTAL LABORATORY RESULTS

## EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-10-5'-SV	SB-10-15'-SV	SB-09-5'-SV	SB-09-15'-SV	SB-08-5'-SV		
<u>Jones ID:</u>	G-0448-01	G-0448-02	G-0448-03	G-0448-04	G-0448-05	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	20	µg/m3
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	20	µg/m3
Ethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Freon 113	ND	ND	ND	ND	ND	40	µg/m3
Hexachlorobutadiene	ND	ND	ND	ND	ND	60	µg/m3
Isopropylbenzene	ND	ND	ND	ND	ND	20	µg/m3
4-Isopropyltoluene	ND	ND	ND	ND	ND	20	µg/m3
Methylene chloride	ND	105	28	ND	ND	20	µg/m3
Naphthalene	ND	ND	ND	ND	ND	100	µg/m3
n-Propylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Styrene	ND	ND	ND	ND	ND	20	µg/m3
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	40	µg/m3
Tetrachloroethene	395	195	ND	ND	46	20	µg/m3
Toluene	ND	52	ND	ND	ND	20	µg/m3
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	20	µg/m3
Trichloroethene	ND	ND	ND	ND	ND	20	µg/m3
Trichlorofluoromethane	ND	ND	ND	ND	ND	40	µg/m3
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Vinyl chloride	ND	ND	ND	ND	ND	20	µg/m3
m,p-Xylene	ND	ND	ND	ND	ND	40	µg/m3
o-Xylene	ND	ND	ND	ND	ND	20	µg/m3
MTBE	ND	ND	ND	ND	ND	100	µg/m3
Ethyl-tert-butylether	ND	ND	ND	ND	ND	100	µg/m3
Di-isopropylether	ND	ND	ND	ND	ND	100	µg/m3
tert-amylmethylether	ND	ND	ND	ND	ND	100	µg/m3
tert-Butylalcohol	ND	ND	ND	ND	ND	1000	µg/m3
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	5000	µg/m3
<b>Tracer:</b>							
n-Pentane	ND	ND	ND	ND	ND	200	µg/m3
n-Hexane	ND	ND	ND	ND	ND	200	µg/m3
n-Heptane	ND	ND	ND	ND	ND	200	µg/m3
<u>Dilution Factor</u>	1	1	1	1	1		
<b>Surrogate Recoveries:</b>						<b>QC Limits</b>	
Dibromofluoromethane	109%	114%	114%	116%	110%	60 - 140	
Toluene-d8	100%	99%	99%	99%	100%	60 - 140	
4-Bromofluorobenzene	87%	89%	88%	87%	89%	60 - 140	
<u>Batch ID:</u>	G1-051722-01	G1-051722-01	G1-051722-01	G1-051722-01	G1-051722-01		

ND = Value below reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons

**Date Sampled:** 5/17/2022

**Project:** RSC  
**Project Address:** 4024 Radford Ave  
Studio City, CA 91604

**Date Received:** 5/17/2022

**Date Analyzed:** 5/17/2022

**Physical State:** Soil Gas

### EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-08-5'- SVREP	SB-08-15'- SV	SB-07-5'-SV	SB-07-5'- SVREP	SB-07-15'- SV		
<u>Jones ID:</u>	G-0448-06	G-0448-07	G-0448-08	G-0448-09	G-0448-10	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Benzene	ND	ND	ND	ND	ND	20	µg/m3
Bromobenzene	ND	ND	ND	ND	ND	20	µg/m3
Bromodichloromethane	ND	ND	ND	ND	ND	20	µg/m3
Bromoform	ND	ND	ND	ND	ND	20	µg/m3
n-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
sec-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
tert-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
Carbon tetrachloride	ND	ND	ND	ND	ND	20	µg/m3
Chlorobenzene	ND	ND	ND	ND	ND	20	µg/m3
Chloroform	ND	ND	ND	ND	ND	20	µg/m3
2-Chlorotoluene	ND	ND	ND	ND	ND	30	µg/m3
4-Chlorotoluene	ND	ND	ND	ND	ND	30	µg/m3
Dibromochloromethane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	20	µg/m3
Dibromomethane	ND	ND	ND	ND	ND	20	µg/m3
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
Dichlorodifluoromethane	ND	ND	ND	ND	ND	40	µg/m3
1,1-Dichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dichloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,3-Dichloropropane	ND	ND	ND	ND	ND	20	µg/m3
2,2-Dichloropropane	ND	ND	ND	ND	ND	40	µg/m3
1,1-Dichloropropene	ND	ND	ND	ND	ND	25	µg/m3

# JONES ENVIRONMENTAL LABORATORY RESULTS

## EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-08-5'- SVREP	SB-08-15'- SV	SB-07-5'-SV	SB-07-5'- SVREP	SB-07-15'- SV		
<u>Jones ID:</u>	G-0448-06	G-0448-07	G-0448-08	G-0448-09	G-0448-10	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	20	µg/m3
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	20	µg/m3
Ethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Freon 113	ND	ND	ND	ND	ND	40	µg/m3
Hexachlorobutadiene	ND	ND	ND	ND	ND	60	µg/m3
Isopropylbenzene	ND	ND	ND	ND	ND	20	µg/m3
4-Isopropyltoluene	ND	ND	ND	ND	ND	20	µg/m3
Methylene chloride	ND	96	ND	ND	160	20	µg/m3
Naphthalene	ND	ND	ND	ND	ND	100	µg/m3
n-Propylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Styrene	ND	ND	ND	ND	ND	20	µg/m3
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	40	µg/m3
Tetrachloroethene	49	ND	3210	3090	1650	20	µg/m3
Toluene	ND	50	ND	ND	65	20	µg/m3
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	20	µg/m3
Trichloroethene	ND	ND	ND	ND	ND	20	µg/m3
Trichlorofluoromethane	ND	ND	ND	ND	ND	40	µg/m3
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Vinyl chloride	ND	ND	ND	ND	ND	20	µg/m3
m,p-Xylene	ND	ND	ND	ND	ND	40	µg/m3
o-Xylene	ND	ND	ND	ND	ND	20	µg/m3
MTBE	ND	ND	ND	ND	ND	100	µg/m3
Ethyl-tert-butylether	ND	ND	ND	ND	ND	100	µg/m3
Di-isopropylether	ND	ND	ND	ND	ND	100	µg/m3
tert-amylmethylether	ND	ND	ND	ND	ND	100	µg/m3
tert-Butylalcohol	ND	ND	ND	ND	ND	1000	µg/m3
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	5000	µg/m3
<b>Tracer:</b>							
n-Pentane	ND	ND	ND	ND	ND	200	µg/m3
n-Hexane	ND	ND	ND	ND	ND	200	µg/m3
n-Heptane	ND	ND	ND	ND	ND	200	µg/m3
<u>Dilution Factor</u>	1	1	1	1	1		
<u>Surrogate Recoveries:</u>						<u>QC Limits</u>	
Dibromofluoromethane	110%	114%	114%	112%	112%	60 - 140	
Toluene-d <sub>8</sub>	98%	100%	96%	95%	98%	60 - 140	
4-Bromofluorobenzene	88%	85%	85%	85%	85%	60 - 140	
<u>Batch ID:</u>	G1-051722- 01	G1-051722- 01	G1-051722- 01	G1-051722- 01	G1-051722- 01		

ND = Value below reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons

**Date Sampled:** 5/17/2022

**Project:** RSC  
**Project Address:** 4024 Radford Ave  
Studio City, CA 91604

**Date Received:** 5/17/2022

**Date Analyzed:** 5/17/2022

**Physical State:** Soil Gas

### EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-06-5'-SV	SB-06-15'-SV	SB-04-5'-SV	SB-04-15'-SV	SB-16-5'-SV		
<u>Jones ID:</u>	G-0448-11	G-0448-12	G-0448-13	G-0448-14	G-0448-15	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Benzene	ND	ND	ND	ND	ND	20	µg/m3
Bromobenzene	ND	ND	ND	ND	ND	20	µg/m3
Bromodichloromethane	ND	ND	ND	ND	ND	20	µg/m3
Bromoform	ND	ND	ND	ND	ND	20	µg/m3
n-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
sec-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
tert-Butylbenzene	ND	ND	ND	ND	ND	30	µg/m3
Carbon tetrachloride	ND	ND	ND	ND	ND	20	µg/m3
Chlorobenzene	ND	ND	ND	ND	ND	20	µg/m3
Chloroform	ND	ND	ND	ND	ND	20	µg/m3
2-Chlorotoluene	ND	ND	ND	ND	ND	30	µg/m3
4-Chlorotoluene	ND	ND	ND	ND	ND	30	µg/m3
Dibromochloromethane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dibromo-3-chloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dibromoethane (EDB)	ND	ND	ND	ND	ND	20	µg/m3
Dibromomethane	ND	ND	ND	ND	ND	20	µg/m3
1,2- Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,3-Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,4-Dichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
Dichlorodifluoromethane	ND	ND	ND	ND	ND	40	µg/m3
1,1-Dichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
cis-1,2-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
trans-1,2-Dichloroethene	ND	ND	ND	ND	ND	20	µg/m3
1,2-Dichloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,3-Dichloropropane	ND	ND	ND	ND	ND	20	µg/m3
2,2-Dichloropropane	ND	ND	ND	ND	ND	40	µg/m3
1,1-Dichloropropene	ND	ND	ND	ND	ND	25	µg/m3

# JONES ENVIRONMENTAL LABORATORY RESULTS

## EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-06-5'-SV	SB-06-15'-SV	SB-04-5'-SV	SB-04-15'-SV	SB-16-5'-SV		
<u>Jones ID:</u>	G-0448-11	G-0448-12	G-0448-13	G-0448-14	G-0448-15	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
cis-1,3-Dichloropropene	ND	ND	ND	ND	ND	20	µg/m3
trans-1,3-Dichloropropene	ND	ND	ND	ND	ND	20	µg/m3
Ethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Freon 113	ND	ND	ND	ND	ND	40	µg/m3
Hexachlorobutadiene	ND	ND	ND	ND	ND	60	µg/m3
Isopropylbenzene	ND	ND	ND	ND	ND	20	µg/m3
4-Isopropyltoluene	ND	ND	ND	ND	ND	20	µg/m3
Methylene chloride	ND	125	38	ND	ND	20	µg/m3
Naphthalene	ND	ND	ND	ND	ND	100	µg/m3
n-Propylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Styrene	ND	ND	ND	ND	ND	20	µg/m3
1,1,1,2-Tetrachloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND	ND	40	µg/m3
Tetrachloroethene	77	74	91	47	ND	20	µg/m3
Toluene	768	399	44	37	28	20	µg/m3
1,2,3-Trichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,2,4-Trichlorobenzene	ND	ND	ND	ND	ND	40	µg/m3
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	20	µg/m3
1,1,2-Trichloroethane	ND	ND	ND	ND	ND	20	µg/m3
Trichloroethene	ND	ND	ND	ND	ND	20	µg/m3
Trichlorofluoromethane	ND	ND	ND	ND	ND	40	µg/m3
1,2,3-Trichloropropane	ND	ND	ND	ND	ND	20	µg/m3
1,2,4-Trimethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
1,3,5-Trimethylbenzene	ND	ND	ND	ND	ND	20	µg/m3
Vinyl chloride	ND	ND	ND	ND	ND	20	µg/m3
m,p-Xylene	ND	ND	ND	ND	ND	40	µg/m3
o-Xylene	ND	ND	ND	ND	ND	20	µg/m3
MTBE	ND	ND	ND	ND	ND	100	µg/m3
Ethyl-tert-butylether	ND	ND	ND	ND	ND	100	µg/m3
Di-isopropylether	ND	ND	ND	ND	ND	100	µg/m3
tert-amylmethylether	ND	ND	ND	ND	ND	100	µg/m3
tert-Butylalcohol	ND	ND	ND	ND	ND	1000	µg/m3
Gasoline Range Organics (C4-C12)	ND	ND	ND	ND	ND	5000	µg/m3
<b>Tracer:</b>							
n-Pentane	ND	ND	ND	ND	ND	200	µg/m3
n-Hexane	ND	ND	ND	ND	ND	200	µg/m3
n-Heptane	ND	ND	ND	ND	ND	200	µg/m3
<u>Dilution Factor</u>	1	1	1	1	1		
<b>Surrogate Recoveries:</b>						<b>QC Limits</b>	
Dibromofluoromethane	112%	116%	107%	114%	114%	60 - 140	
Toluene-d8	101%	100%	103%	99%	98%	60 - 140	
4-Bromofluorobenzene	87%	88%	83%	87%	84%	60 - 140	
<u>Batch ID:</u>	G1-051722-01	G1-051722-01	G1-051722-01	G1-051722-01	G1-051722-01		

ND = Value below reporting limit





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons

**Date Sampled:** 5/17/2022

**Project:** RSC

**Date Received:** 5/17/2022

**Project Address:** 4024 Radford Ave  
Studio City, CA 91604

**Date Analyzed:** 5/17/2022

**Physical State:** Soil Gas

### EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	SB-16-15'- SV	SB-05-5'-SV	SB-05-15'- SV		
<u>Jones ID:</u>	G-0448-16	G-0448-17	G-0448-18	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>					
Benzene	ND	ND	ND	20	µg/m3
Bromobenzene	ND	ND	ND	20	µg/m3
Bromodichloromethane	ND	ND	ND	20	µg/m3
Bromoform	ND	ND	ND	20	µg/m3
n-Butylbenzene	ND	ND	ND	30	µg/m3
sec-Butylbenzene	ND	ND	ND	30	µg/m3
tert-Butylbenzene	ND	ND	ND	30	µg/m3
Carbon tetrachloride	ND	ND	ND	20	µg/m3
Chlorobenzene	ND	ND	ND	20	µg/m3
Chloroform	ND	ND	ND	20	µg/m3
2-Chlorotoluene	ND	ND	ND	30	µg/m3
4-Chlorotoluene	ND	ND	ND	30	µg/m3
Dibromochloromethane	ND	ND	ND	20	µg/m3
1,2-Dibromo-3-chloropropane	ND	ND	ND	20	µg/m3
1,2-Dibromoethane (EDB)	ND	ND	ND	20	µg/m3
Dibromomethane	ND	ND	ND	20	µg/m3
1,2- Dichlorobenzene	ND	ND	ND	40	µg/m3
1,3-Dichlorobenzene	ND	ND	ND	40	µg/m3
1,4-Dichlorobenzene	ND	ND	ND	40	µg/m3
Dichlorodifluoromethane	ND	ND	ND	40	µg/m3
1,1-Dichloroethane	ND	ND	ND	20	µg/m3
1,2-Dichloroethane	ND	ND	ND	20	µg/m3
1,1-Dichloroethene	ND	ND	ND	20	µg/m3
cis-1,2-Dichloroethene	ND	ND	ND	20	µg/m3
trans-1,2-Dichloroethene	ND	ND	ND	20	µg/m3
1,2-Dichloropropane	ND	ND	ND	20	µg/m3
1,3-Dichloropropane	ND	ND	ND	20	µg/m3
2,2-Dichloropropane	ND	ND	ND	40	µg/m3
1,1-Dichloropropene	ND	ND	ND	25	µg/m3

# JONES ENVIRONMENTAL LABORATORY RESULTS

## EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<b><u>Sample ID:</u></b>	<b>SB-16-15'- SV</b>	<b>SB-05-5'-SV</b>	<b>SB-05-15'- SV</b>		
<b><u>Jones ID:</u></b>	<b>G-0448-16</b>	<b>G-0448-17</b>	<b>G-0448-18</b>	<b><u>Reporting Limit</u></b>	<b><u>Units</u></b>
<b>Analytes:</b>					
cis-1,3-Dichloropropene	ND	ND	ND	20	µg/m3
trans-1,3-Dichloropropene	ND	ND	ND	20	µg/m3
Ethylbenzene	ND	ND	ND	20	µg/m3
Freon 113	ND	ND	ND	40	µg/m3
Hexachlorobutadiene	ND	ND	ND	60	µg/m3
Isopropylbenzene	ND	ND	ND	20	µg/m3
4-Isopropyltoluene	ND	ND	ND	20	µg/m3
Methylene chloride	ND	ND	ND	20	µg/m3
Naphthalene	ND	ND	ND	100	µg/m3
n-Propylbenzene	ND	ND	ND	20	µg/m3
Styrene	ND	ND	ND	20	µg/m3
1,1,1,2-Tetrachloroethane	ND	ND	ND	20	µg/m3
1,1,2,2-Tetrachloroethane	ND	ND	ND	40	µg/m3
Tetrachloroethene	ND	<b>161</b>	<b>134</b>	20	µg/m3
Toluene	<b>167</b>	<b>40</b>	<b>45</b>	20	µg/m3
1,2,3-Trichlorobenzene	ND	ND	ND	40	µg/m3
1,2,4-Trichlorobenzene	ND	ND	ND	40	µg/m3
1,1,1-Trichloroethane	ND	ND	ND	20	µg/m3
1,1,2-Trichloroethane	ND	ND	ND	20	µg/m3
Trichloroethene	ND	ND	ND	20	µg/m3
Trichlorofluoromethane	ND	ND	ND	40	µg/m3
1,2,3-Trichloropropane	ND	ND	ND	20	µg/m3
1,2,4-Trimethylbenzene	ND	ND	ND	20	µg/m3
1,3,5-Trimethylbenzene	ND	ND	ND	20	µg/m3
Vinyl chloride	ND	ND	ND	20	µg/m3
m,p-Xylene	ND	ND	ND	40	µg/m3
o-Xylene	ND	ND	ND	20	µg/m3
MTBE	ND	ND	ND	100	µg/m3
Ethyl-tert-butylether	ND	ND	ND	100	µg/m3
Di-isopropylether	ND	ND	ND	100	µg/m3
tert-amylmethylether	ND	ND	ND	100	µg/m3
tert-Butylalcohol	ND	ND	ND	1000	µg/m3
Gasoline Range Organics (C4-C12)	ND	ND	ND	5000	µg/m3
<b>Tracer:</b>					
n-Pentane	ND	ND	<b>570</b>	200	µg/m3
n-Hexane	ND	ND	<b>734</b>	200	µg/m3
n-Heptane	ND	ND	<b>1110</b>	200	µg/m3
<b><u>Dilution Factor</u></b>	<b>1</b>	<b>1</b>	<b>1</b>		
<b><u>Surrogate Recoveries:</u></b>				<b><u>QC Limits</u></b>	
Dibromofluoromethane	115%	112%	107%	60 - 140	
Toluene-d <sub>8</sub>	103%	100%	100%	60 - 140	
4-Bromofluorobenzene	88%	84%	81%	60 - 140	
<b><u>Batch ID:</u></b>	<b>G1-051722- 01</b>	<b>G1-051722- 01</b>	<b>G1-051722- 01</b>		

ND = Value below reporting limit



714-449-9937  
562-646-1611

11007 FOREST PLACE  
SANTA FE SPRINGS, CA 90670  
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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons

**Date Sampled:** 5/17/2022

**Project:** RSC

**Date Received:** 5/17/2022

**Project Address:** 4024 Radford Ave  
Studio City, CA 91604

**Date Analyzed:** 5/17/2022

**Physical State:** Soil Gas

### EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	<b>METHOD</b> <b>BLANK</b>	<b>SAMPLING</b> <b>BLANK</b>		
<u>Jones ID:</u>	<b>051722- G1MB1</b>	<b>051722- G1SB1</b>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>				
Benzene	ND	ND	20	µg/m3
Bromobenzene	ND	ND	20	µg/m3
Bromodichloromethane	ND	ND	20	µg/m3
Bromoform	ND	ND	20	µg/m3
n-Butylbenzene	ND	ND	30	µg/m3
sec-Butylbenzene	ND	ND	30	µg/m3
tert-Butylbenzene	ND	ND	30	µg/m3
Carbon tetrachloride	ND	ND	20	µg/m3
Chlorobenzene	ND	ND	20	µg/m3
Chloroform	ND	ND	20	µg/m3
2-Chlorotoluene	ND	ND	30	µg/m3
4-Chlorotoluene	ND	ND	30	µg/m3
Dibromochloromethane	ND	ND	20	µg/m3
1,2-Dibromo-3-chloropropane	ND	ND	20	µg/m3
1,2-Dibromoethane (EDB)	ND	ND	20	µg/m3
Dibromomethane	ND	ND	20	µg/m3
1,2- Dichlorobenzene	ND	ND	40	µg/m3
1,3-Dichlorobenzene	ND	ND	40	µg/m3
1,4-Dichlorobenzene	ND	ND	40	µg/m3
Dichlorodifluoromethane	ND	ND	40	µg/m3
1,1-Dichloroethane	ND	ND	20	µg/m3
1,2-Dichloroethane	ND	ND	20	µg/m3
1,1-Dichloroethene	ND	ND	20	µg/m3
cis-1,2-Dichloroethene	ND	ND	20	µg/m3
trans-1,2-Dichloroethene	ND	ND	20	µg/m3
1,2-Dichloropropane	ND	ND	20	µg/m3
1,3-Dichloropropane	ND	ND	20	µg/m3
2,2-Dichloropropane	ND	ND	40	µg/m3
1,1-Dichloropropene	ND	ND	25	µg/m3

# JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

## EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics

<u>Sample ID:</u>	METHOD BLANK	SAMPLING BLANK		
<u>Jones ID:</u>	051722- G1MB1	051722- G1SB1	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>				
cis-1,3-Dichloropropene	ND	ND	20	µg/m3
trans-1,3-Dichloropropene	ND	ND	20	µg/m3
Ethylbenzene	ND	ND	20	µg/m3
Freon 113	ND	ND	40	µg/m3
Hexachlorobutadiene	ND	ND	60	µg/m3
Isopropylbenzene	ND	ND	20	µg/m3
4-Isopropyltoluene	ND	ND	20	µg/m3
Methylene chloride	ND	ND	20	µg/m3
Naphthalene	ND	ND	100	µg/m3
n-Propylbenzene	ND	ND	20	µg/m3
Styrene	ND	ND	20	µg/m3
1,1,1,2-Tetrachloroethane	ND	ND	20	µg/m3
1,1,2,2-Tetrachloroethane	ND	ND	40	µg/m3
Tetrachloroethene	ND	ND	20	µg/m3
Toluene	ND	ND	20	µg/m3
1,2,3-Trichlorobenzene	ND	ND	40	µg/m3
1,2,4-Trichlorobenzene	ND	ND	40	µg/m3
1,1,1-Trichloroethane	ND	ND	20	µg/m3
1,1,2-Trichloroethane	ND	ND	20	µg/m3
Trichloroethene	ND	ND	20	µg/m3
Trichlorofluoromethane	ND	ND	40	µg/m3
1,2,3-Trichloropropane	ND	ND	20	µg/m3
1,2,4-Trimethylbenzene	ND	ND	20	µg/m3
1,3,5-Trimethylbenzene	ND	ND	20	µg/m3
Vinyl chloride	ND	ND	20	µg/m3
m,p-Xylene	ND	ND	40	µg/m3
o-Xylene	ND	ND	20	µg/m3
MTBE	ND	ND	100	µg/m3
Ethyl-tert-butylether	ND	ND	100	µg/m3
Di-isopropylether	ND	ND	100	µg/m3
tert-amylmethylether	ND	ND	100	µg/m3
tert-Butylalcohol	ND	ND	1000	µg/m3
Gasoline Range Organics (C4-C12)	ND	ND	5000	µg/m3
<b>Tracer:</b>				
n-Pentane	ND	ND	200	µg/m3
n-Hexane	ND	ND	200	µg/m3
n-Heptane	ND	ND	200	µg/m3
<u>Dilution Factor</u>	1	1		
<u>Surrogate Recoveries:</u>			<u>QC Limits</u>	
Dibromofluoromethane	109%	110%	60 - 140	
Toluene-d <sub>8</sub>	97%	99%	60 - 140	
4-Bromofluorobenzene	85%	88%	60 - 140	
<u>Batch ID:</u>	G1-051722- 01	G1-051722- 01		

ND = Value below reporting limit

**JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION**

**Client:** Geosyntec Consultants  
**Client Address:** 211 E. Ocean Blvd. Ste 300  
 Long Beach, CA 90802

**Report date:** 5/17/2022  
**Jones Ref. No.:** G-0448  
**Client Ref. No.:** LB1048

**Attn:** Andy Simons

**Date Sampled:** 5/17/2022

**Project:** RSC  
**Project Address:** 4024 Radford Ave  
 Studio City, CA 91604

**Date Received:** 5/17/2022

**Date Analyzed:** 5/17/2022

**Physical State:** Soil Gas

**EPA 8260B – Volatile Organics by GC/MS + Oxygenates/Gasoline Range Organics**

**Batch ID:** G1-051722-01

**Jones ID:**                      **051722-G1LCS1**      **051722-G1LCSD1**                      **051722-G1CCV1**

<u>Parameter</u>	LCS Recovery (%)	LCSD Recovery (%)	<u>RPD</u>	Acceptability Range (%)	<u>CCV</u>	Acceptability Range (%)
Vinyl chloride	77%	87%	12.2%	60 - 140	75% <sup>1</sup>	80 - 120
1,1-Dichloroethene	101%	101%	0.0%	60 - 140	91%	80 - 120
Cis-1,2-Dichloroethene	101%	100%	1.2%	70 - 130	95%	80 - 120
1,1,1-Trichloroethane	98%	110%	11.2%	70 - 130	98%	80 - 120
Benzene	100%	99%	1.6%	70 - 130	100%	80 - 120
Trichloroethene	106%	110%	3.3%	70 - 130	94%	80 - 120
Toluene	102%	102%	0.4%	70 - 130	101%	80 - 120
Tetrachloroethene	102%	95%	6.9%	70 - 130	95%	80 - 120
Chlorobenzene	102%	102%	0.4%	70 - 130	97%	80 - 120
Ethylbenzene	101%	91%	10.4%	70 - 130	96%	80 - 120
1,2,4 Trimethylbenzene	78%	75%	3.7%	70 - 130	85%	80 - 120

**Surrogate Recovery:**

Dibromofluoromethane	108%	107%		60 - 140	104%	60 - 140
Toluene-d <sub>8</sub>	99%	101%		60 - 140	97%	60 - 140
4-Bromofluorobenzene	93%	93%		60 - 140	95%	60 - 140

<sup>1</sup>Recovery outside of acceptable limits. LCS/LCSD recoveries and RPD were within QC limits, therefore data was accepted.

LCS = Laboratory Control Sample

LCSD = Laboratory Control Sample Duplicate

CCV = Continuing Calibration Verification

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 20%



11007 Forest Pl.  
Santa Fe Springs, CA 90670  
(714) 449-9937  
Fax (714) 449-9685  
www.jonesenv.com

# Soil-Gas Chain-of-Custody Record

Client  
**Geosyntec Consultants**

Project Name  
**RSC**

Project Address  
**4024 Radford Ave**

**Studio City, CA 91604**

Email

Phone

Date  
**5/17/2022**

Client Project #  
**LB1048**

Purge Number:  
☐ 1P ☒ 3P ☐ 7P ☐ 10P

Shut-In Test: **Y** / N

Report Options  
EDD \_\_\_\_\_  
EDF\* - 10% Surcharge \_\_\_\_\_

\*Global ID \_\_\_\_\_

LAB USE ONLY

Jones Project #

**G-0448**

Page

**1** of **2**

Sample Container:

GASTIGHT GLASS SYRINGE

If different than above, see Notes.

## Turn Around Requested

- ☐ Immediate Attention  
☐ Rush 24 Hours  
☐ Rush 48 Hours  
☐ Rush 72 Hours  
☐ Normal  
☒ Mobile Lab

## Reporting Limits

☒ Standard ☐ Low Level\* ☐ MDL\*  
*Commercial* \*surcharge for these limits

## Tracer

- ☒ n-pentane  
☒ n-hexane  
☒ n-heptane  
☐ Isopropyl Alcohol  
☐ 1,1-DFA  
☐ \_\_\_\_\_

## Analysis Requested

Sample Matrix: Soil Gas (SG), Air (A), Material (M)	EPA 8260B (VOCs)	GASOLINE RANGE ORGANICS	Magnehelic Vacuum (In/H <sub>2</sub> O)	Number of Containers
SG	X	X	<2	1

Sample ID	Purge Number	Purge Volume (mL)	Date	Sample Collection Time	Sample Analysis Time	Laboratory Sample ID	Purge Rate (mL/min)	Pump Used	Magnehelic	Sample Matrix: Soil Gas (SG), Air (A), Material (M)	EPA 8260B (VOCs)	GASOLINE RANGE ORGANICS	Magnehelic Vacuum (In/H <sub>2</sub> O)	Number of Containers	Notes & Special Instructions
SB-10-5'-SV	3	2670	5/17/22	7:30	7:37	G-0448-01	200	SAMPLER.1	M100.003	SG	X	X	<2	1	
SB-10-15'-SV	3	2196	5/17/22	7:44	7:57	G-0448-02	200	CASEY.1	M100.007	SG	X	X	<2	1	
SB-09-5'-SV	3	2670	5/17/22	8:09	8:16	G-0448-03	200	SAMPLER.1	M100.006	SG	X	X	<2	1	
SB-09-15'-SV	3	2196	5/17/22	8:29	8:34	G-0448-04	200	CASEY.1	M100.202	SG	X	X	<2	1	
SB-08-5'-SV	3	2670	5/17/22	8:50	8:52	G-0448-05	200	SAMPLER.1	M100.003	SG	X	X	<2	1	
SB-08-5'-SVREP	-	-	5/17/22	8:56	9:10	G-0448-06	-	-	M100.003	SG	X	X	<2	1	
SB-08-15'-SV	3	2196	5/17/22	9:25	9:28	G-0448-07	200	CASEY.1	M100.007	SG	X	X	<2	1	
SB-07-5'-SV	3	2670	5/17/22	9:43	9:47	G-0448-08	200	SAMPLER.1	M100.006	SG	X	X	<2	1	
SB-07-5'-SVREP	-	-	5/17/22	9:48	10:03	G-0448-09	-	-	M100.006	SG	X	X	<2	1	
SB-07-15'-SV	3	2196	5/17/22	10:09	10:21	G-0448-10	200	CASEY.1	M100.202	SG	X	X	<2	1	

Representative Signature  
*Brittany Theilen*

Printed Name  
Brittany Theilen

Company

Date  
5/17/2022

Time  
13:15

Laboratory Signature  
*Madison N. Jones*

Printed Name  
Madison Jones

Company  
JONES ENVIRONMENTAL, INC.

Date  
5/17/2022

Time  
13:15

10 Total Number of Containers

Representative Signature

Printed Name

Company

Date

Time

Laboratory Signature

Printed Name

Company

Date

Time

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.





## **APPENDIX D**

### **Waste Manifest**



# NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number

NOT REQUIRED

2. Page 1 of

1

3. Emergency Response Phone

888-423-6060

4. Waste Tracking Number

0720220014

5. Generator's Name and Mailing Address

Radford Studio Center, LLC  
4024 Radford Ave.  
Studio City, CA 91604

Alt: Tim Lehman

Generator's Site Address (if different than mailing address)

Generator's Phone:

818-655-6868

6. Transporter 1 Company Name

U.S. EPA ID Number

American Integrated Services, Inc.

CAR000148338

7. Transporter 2 Company Name

U.S. EPA ID Number

8. Designated Facility Name and Site Address

Crosby & Overton, Inc.  
1630 W. 17th Street  
Long Beach CA 90813

U.S. EPA ID Number

Facility's Phone:

562-432-6446

CAD028409010

9. Waste Shipping Name and Description

10. Containers

No.

Type

11. Total Quantity

12. Unit Wt./Vol.

1. Non-Hazardous Waste, Solid (Construction Debris)

001

DM

200

P

2. Non-Hazardous Waste, Liquid (IDW Water)

003

DM

120

G

3. Non-Hazardous Waste, Solid (Soil)

22

DM

10.000

P

13. Special Handling Instructions and Additional Information

Wear appropriate PPE while handling. Weights or volumes are approximate.

AIS Project #42014-058 9.1)Profile #99951 9.2)Profile #27578 9.3)Profile #93267

14. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.

Generator's/Offor's Printed/Typed Name

Signature

Month Day Year

Tim Lehman

[Signature]

7 29 20

15. International Shipments

☐ Import to U.S.

☐ Export from U.S.

Port of entry/exit:

Transporter Signature (for exports only):

Date leaving U.S.:

16. Transporter Acknowledgment of Receipt of Materials

Transporter 1 Printed/Typed Name

Signature

Month Day Year

Sider Murrender

[Signature]

7 29 20

Transporter 2 Printed/Typed Name

Signature

Month Day Year

17. Discrepancy

17a. Discrepancy Indication Space

☐ Quantity

☐ Type

☐ Residue

☐ Partial Rejection

☐ Full Rejection

Manifest Reference Number:

17b. Alternate Facility (or Generator)

U.S. EPA ID Number

Facility's Phone:

17c. Signature of Alternate Facility (or Generator)

Month Day Year

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

18. Designated Facility Owner or Operator: Certification of receipt of materials covered by the manifest except as noted in Item 17a

Printed/Typed Name

Signature

Month Day Year

[Signature]

[Signature]

[Signature]

[Signature]