

SOIL SAMPLING

5-Acre Jurupa Valley Skilled Nursing Campus
Development

Southeast Terminus of 33rd Street
Jurupa Valley, Riverside County, California

**February 26, 2025 (revised February 28, 2025) | Terracon Project No.
LA247540**



Prepared for:
Providence Administrative Consulting Services (Client)
c/o Mr. Jason Cooke
Strategic Medical Properties
San Clemente, CA

Prepared by:
Terracon Consultants, Inc.
Colton, California

Explore with us



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Colton, California 92324

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February 26, 2025 (revised February 28, 2025)

Providence Administrative Consulting Services (Client)
c/o Mr. Jason Cooke
Strategic Medical Properties
1810 S. El Camino Real, Suite C
San Clemente, CA 92627

Attn: Jason Cooke
Email: jcooke@strategicmedicalproperties.com

Re: Soil Sampling
5-Acre Jurupa Valley Skilled Nursing Campus Development
Southeast Terminus of 33rd Street
Jurupa Valley, Riverside County, California 92882
Terracon Project No. LA247540

Dear Mr. Cooke:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Soil Sampling report for the above referenced site. This assessment was performed in accordance with Terracon Proposal No. LA247540, dated September 25, 2023 (revised November 12, 2024).

We appreciate the opportunity to perform these services to Providence Administrative Consulting Services c/o Strategic Medical Properties. Please contact the undersigned at (909) 824-7311 if you have questions regarding the information provided in the report.

Sincerely,
Terracon Consultants, Inc.

Jose Marin
Assistant Geologist

Todd G. McFarland, PG, CHG
Environmental Department Manager



Attachments

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SOIL SAMPLING
5-ACRE JURUPA VALLEY SKILLED NURSING CAMPUS DEVELOPMENT
SOUTHEAST TERMINUS OF 33RD STREET
JURUPA VALLEY, RIVERSIDE COUNTY, CALIFORNIA
TERRACON PROJECT NO. LA247540
February 26, 2025 (revised February 28, 2025)

1.0 INTRODUCTION

1.1 Site Description

Site Name	5-Acre Jurupa Valley Skilled Nursing Campus Development
Site Location/Address	Southeast Terminus of 33 rd Street, Jurupa Valley, Riverside County, California
General Site Description	The site consists of approximately 5 acres vacant land at the southeast terminus of 33rd Street in Jurupa Valley, California.

A topographic map and site diagram are included as **Exhibits 1** and **2** of **Appendix A**, respectively.

1.2 Scope of Work

Terracon conducted soil sampling at the site, located at Southeast Terminus of 33rd Street, Jurupa Valley, Riverside County, California (the site). The scope of work conducted with your approval, was performed in response to the site concern identified in Terracon's desktop review, dated September 16, 2024, and revised September 25, 2024, of Client-Provided environmental documents, Terracon Project No. LA247540. The following was identified in connection with the site:

Site Concern	Description
<i>Historical Agricultural Land Use</i>	<i>Historical agricultural land uses on the site.</i>

The objective of the soil sampling was to assess the presence of chemicals commonly associated with the identified site concerns at concentrations above laboratory reporting limits in the shallow on-site soil.

1.3 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These

Soil Sampling

5-Acre Jurupa Valley Skilled Nursing Campus Development ■ Jurupa Valley, CA
February 26, 2025 (revised February 28, 2025) ■ Terracon Project No. LA247540



services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal and were not restricted by ASTM E1903-19.

1.4 Additional Scope Limitations

Findings, conclusions, and recommendations resulting from these services are based upon information derived from the on-site activities and other services performed under this scope of work; such information is subject to change over time. Certain indicators of the presence of hazardous substances, petroleum products, or other constituents may have been latent, inaccessible, unobservable, nondetectable, or not present during these services, and we cannot represent that the site contains no hazardous substances, toxic materials, petroleum products, or other latent conditions beyond those identified during this scope of work. Subsurface conditions may vary from those encountered at specific borings or wells or during other surveys, tests, assessments, investigations, or exploratory services; the data, interpretations, findings, and our recommendations are based solely upon data obtained at the time and within the scope of these services.

1.5 Reliance

This report has been prepared for the exclusive use and reliance of Providence Administrative Consulting Services and Strategic Medical Properties. Use or reliance by any other party is prohibited without the written authorization of Providence Administrative Consulting Services, Strategic Medical Properties and Terracon. Reliance on the report by the client will be subject to the terms, conditions and limitations stated in the proposal, Soil Sampling report, and our agreement. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to Providence Administrative Consulting Services and Strategic Medical Properties.

2.0 FIELD ACTIVITIES

Terracon's field activities were conducted on November 26 and December 4 and 5, 2024, by a geologist under the oversight of a California-licensed Professional Geologist (P.G.) with Terracon. A site-specific health and safety plan was utilized by Terracon during field activities for this assessment.

2.1 Pre-Mobilization

On November 26, 2024, and more than 48 hours prior to drilling activities, Terracon marked the boring locations, and Terracon contacted USA DigAlert 811 (Ticket No: B243310452-00B) for clearance of public underground utilities in accordance with California law.

2.2 Geophysical Survey

On December 4, 2024, SoCal Locators conducted a non-invasive geophysical survey using ground penetrating radar (GPR) and conductive locating equipment to further evaluate the possible underground utilities and subsurface anomalies at the site. The geophysical survey was performed in the vicinity of each of the boring locations where hand tool drilling was to be performed. Conflicts with underground utilities were not identified. Subsurface anomalies were not identified using the GPR in the vicinity of borings.

Soil Sampling

5-Acre Jurupa Valley Skilled Nursing Campus Development ■ Jurupa Valley, CA
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2.3 Soil Borings and Soil Sampling

On December 5, 2024, Terracon advanced sixteen (16) soil borings by method of hand auger to a maximum depth of 1.5 feet below ground surface (bgs) within the site boundaries. Soil samples were collected continuously to document soil lithology, color, moisture content, and staining. Indications of staining or odor were not observed.

Soil samples were collected using new laboratory provided glassware to prevent cross contamination. Reusable drilling and sampling equipment were cleaned using an Alconox® or similar wash followed by two sequential potable water rinses prior to the beginning of the project and before collecting each soil sample.

During sample collection, the soils encountered consisted primarily of silty sand to the maximum depth explored of 1.5-feet bgs.

2.4 Sampling Program

The soil sampling program consisted of the following:

- Collection of a total of sixteen (16) discrete soil samples from the site. Soil samples were laboratory composited on a 4 to 1 ratio submitted for laboratory analysis at 0.5 feet bgs for a total of four (4) laboratory composited (COMP) samples. Additional soil samples collected at 1.5 feet bgs were placed on-hold contingent on 0.5 soil COMP sample results.

Discrete Soil Samples	Laboratory Composited (COMP) Samples
B-1A, B-1B, B-1C and B-1D	B-1-0.5 COMP
B-2A, B-2B, B-2C and B-2D	B-2-0.5 COMP
B-3A, B-3B, B-3C and B-3D	B-3-0.5 COMP
B-4A, B-4B, B-4C and B-4D	B-4-0.5 COMP

See site diagram as **Exhibit 2** of **Appendix A** for discrete soil sample locations.

2.5 Investigation Derived Waste (IDW)

Soil cuttings and other material generated during the field activities were temporarily stored at each sample location. Based on the absence of odors and staining in the borings, soil cuttings generated during the investigation activities were used as backfill material. The backfill material was compacted and finished at the surface to match surrounding conditions.

Soil Sampling

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3.0 LABORATORY ANALYTICAL METHODS

3.1 Soil

Soil samples were collected in laboratory-provided containers. The soil samples were sealed, properly labeled, and placed on ice in a cooler for transportation to the laboratory. The samples and completed chain-of-custody forms were relinquished to SunStar Laboratories, Inc. (SunStar), Lake Forest, California, a State-of-California ELAP certified laboratory for analysis. Samples were submitted for analysis on standard turnaround time basis. The selected soil samples were analyzed using standard Environmental Protection Agency (EPA) methods and included:

- Organochlorinated Pesticides (OCPs) by EPA Method 8081A; and,
- Total lead and arsenic by EPA Method 6010B.

The laboratory analytical reports and executed chain-of-custody forms are provided in **Appendix C**.

4.0 DATA EVALUATION

Terracon screened the analytical data using the current residential (unrestricted land use) and commercial Environmental Screening Levels (ESLs) published by San Francisco Bay Regional Water Quality Control Board (2019, Rev. 2)¹ and Department of Toxic Substance Control-modified Screening Levels (DTSC-SLs)². The detection of an analyte at a concentration above a screening level does not necessarily indicate an adverse impact to human health or the environment; however, an exceedance of a screening level may indicate that additional investigation is warranted.

4.1 Soil Analytical Results – OCPs

The soil analytical results for **organochlorinated pesticides (OCPs)** were not detected above the specified laboratory reporting limits (RLs) except for **alpha-chlordane**, **4,4'-DDE** and **dieldrin**. OCPs detected above their RLs were below their respective residential, commercial, and construction worker ESLs.

The OCP data is tabulated in **Table 1 of Appendix B** and the laboratory analytical report and chain-of-custody forms are included in **Appendix C**.

4.2 Soil Analytical Results – Metals

The soil analytical results indicated metals were not detected above the specified laboratory RLs with the exception of **lead** with concentrations that ranged from **5.12 to 9.24 milligrams per kilogram (mg/kg)**. The detections of **lead** are within the range of naturally occurring “background” concentrations, and are below residential, commercial, and construction worker screening levels.

¹ San Francisco Regional Water Quality Control Board, 2019, *Environmental Screening Levels (ESLs), Direct Exposure Human Health Risk Levels, 2019, Rev 2*.

² California Environmental Protection Agency, Department of Toxic Substances Control, Human and Ecological Risk Office (HERO), *Human Health Risk Assessment (HHRA) Note 3 (HERO Note 3), DTSC-modified Screening Levels (DTSC-SLs), May 2022*

Soil Sampling

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February 26, 2025 (revised February 28, 2025) ■ Terracon Project No. LA247540



The analytical results for metals are summarized in **Table 2** of **Appendix B** and the specified laboratory analytical report and chain-of-custody forms are included in **Appendix C**.

4.3 Quality Control/Quality Assurance

Quality control/quality assurance (QC/QA) of analytical data was maintained using the following methods and procedures:

- Established reporting limits (RLs) and method detection limits (MDLs) with the laboratory that meet data quality objectives (DQOs);
- Laboratory QA/QC controls, such as laboratory control standard (LCS), matrix spike (MS), and matrix spike duplicate (MSD);
- Collection of samples in laboratory provided containers;
- Chain-of-custody protocols;
- Storage and transportation of soil samples in secured, chilled containers; and,
- Decontamination of reusable sampling equipment.

Any discrepancy in the laboratory QC/QA is notated in the laboratory reports, which are included as **Appendix C**.

5.0 FINDINGS AND CONCLUSIONS

The findings from this soil sample report are as follows:

Soil:

- During sample collection, the soils encountered consisted primarily of silty sand to the maximum depth explored of 1.5 feet bgs.
- Observed soil did not indicate odor or staining.
- **OCPs** (alpha-chlordane, 4,4'-DDE and dieldrin) detected above their RLs were below their respective residential, commercial, and construction worker ESLs.
- **Arsenic** was not detected above the laboratory RLs. **Lead** was detected within the range of naturally occurring background concentrations and were below residential, commercial, and construction worker screening levels.
- IDW was not generated for this investigation.

Indications of significantly impacted soil were not encountered at the locations and depths explored. Although pesticides were detected, the concentrations are below published screening levels and appear to be residual concentrations of properly applied pesticides associated with historical agricultural uses on the site. Groundwater was not encountered or sampled.

Soil Sampling

5-Acre Jurupa Valley Skilled Nursing Campus Development ■ Jurupa Valley, CA
February 26, 2025 (revised February 28, 2025) ■ Terracon Project No. LA247540



6.0 RECOMMENDATIONS

Based on the known REC(s)/environmental concerns, results of the soil sampling, and the proposed commercial development, further investigation does not appear warranted at this time.

If the planned use changes, or changed conditions are encountered during redevelopment, including stained soils, debris and/or soils with unusual odor, Terracon should be contacted to evaluate the identified soils to determine if additional sampling and/or evaluation is required.

APPENDIX A

EXHIBIT 1: TOPOGRAPHIC MAP

EXHIBIT 2: SITE DIAGRAM

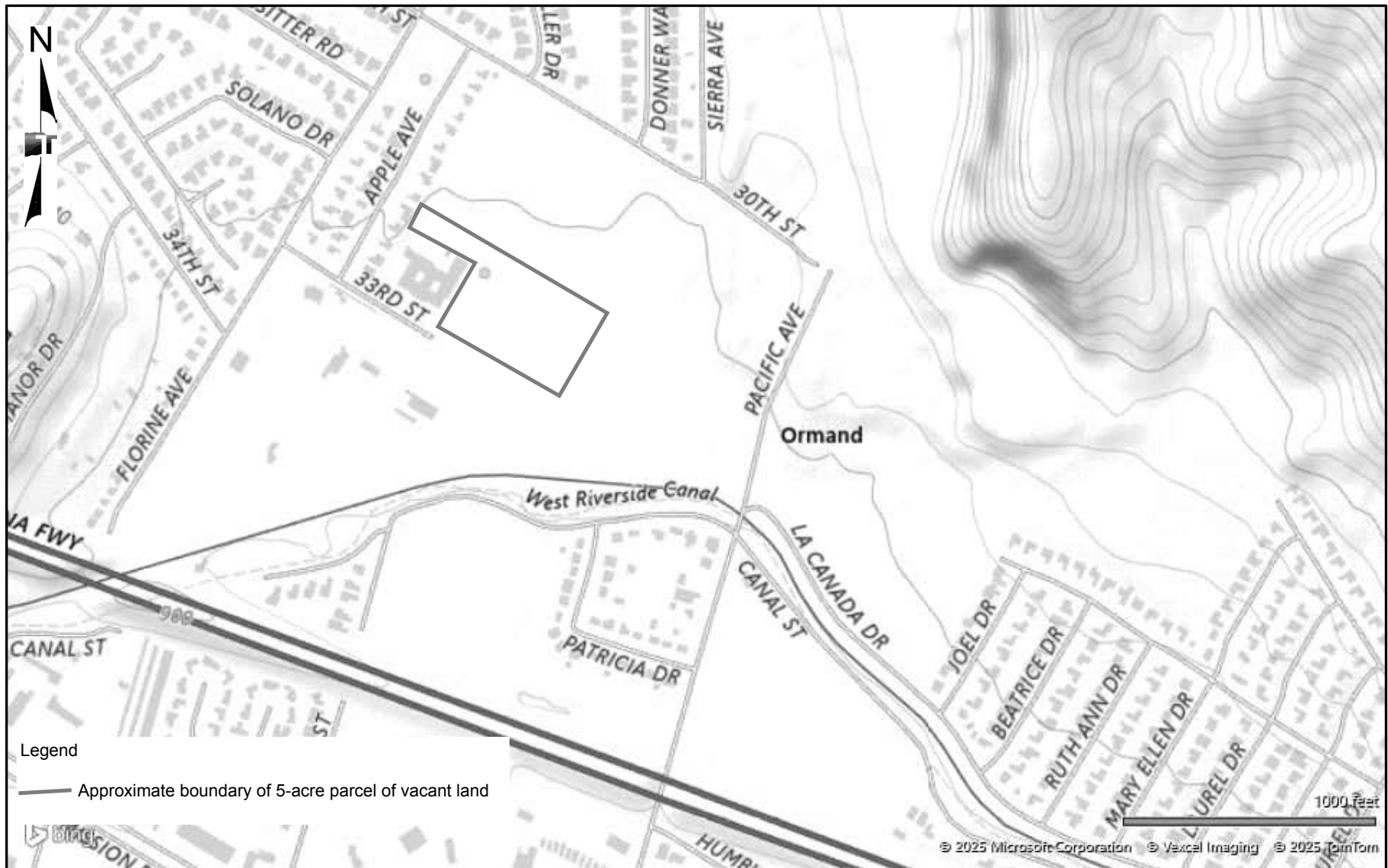


DIAGRAM IS FOR GENERAL LOCATION ONLY,
AND IS NOT INTENDED FOR CONSTRUCTION
PURPOSES

Project:	LA247540
Scale:	AS SHOWN
Date:	1/22/2025



1355 E. Cooley Drive
Colton, CA 92324

TOPOGRAPHIC MAP

5-Acre Jurupa Valley Skilled Nursing Campus Development
Southeast Terminus of 33rd Street
Jurupa Valley, Riverside County, California

Exhibit

1



AERIAL PHOTOGRAPHY PROVIDED BY
MICROSOFT BING MAPS

DIAGRAM IS FOR GENERAL LOCATION ONLY,
AND IS NOT INTENDED FOR CONSTRUCTION
PURPOSES

Project Manager:	JM	Project No.	LA247540
Drawn by:	JM	Scale:	AS SHOWN
Checked by:	TGM	File Name:	NA
Approved by:	TGM	Date:	9/19/2024



1355 E. Cooley Drive
Colton, CA 92324

SITE DIAGRAM

5-Acre Jurupa Valley Skilled Nursing Campus Development
 Southeast Terminus of 33rd Street
 Jurupa Valley, Riverside County, California

Exhibit

2

APPENDIX B

TABLES

Table 1 - Summary of Soil Sample Analytical Results – OCPs
5-Acre Jurupa Valley Skilled Nursing Campus Development
Southeast Terminus of 33rd Street
Jurupa Valley, Riverside County, California
Terracon Project No. LA247540

Location ID	Sample ID	Sample Depth Feet bgs	Sample Date	Organochlorine Pesticides (OCPs)						
				gamma-Chlordane	alpha-Chlordane	4,4'-DDE	Dieldrin	4,4'-DDT	Toxaphene	Other VOCs
				EPA Method 8081A (mg/Kg)						
Water Board ESLs Shallow Soil Direct Exposure Screening Levels (1)	Residential	Cancer	--	--	1.8	0.037	1.9	0.51	Various	
		Non-Cancer	--	--	--	3.5	37	--	Various	
	Commercial / Industrial	Cancer	--	--	8.3	0.16	8.5	2.2	Various	
		Non-Cancer	--	--	--	48	520	--	Various	
	Construction Worker	Cancer	--	--	57	1.1	57	14	Various	
		Non-Cancer	--	--	--	12	140	--	Various	
DTSC-SLs Shallow Soil Direct Exposure Screening Levels (2)	Residential	Cancer	1.7	1.7	2	0.034	1.9	0.45	Various	
		Non-Cancer	35	35	23	3.2	37	5.7	Various	
	Commercial / Industrial	Cancer	6.1	6.1	9.3	0.093	7.1	1.2	Various	
		Non-Cancer	360	360	340	26	430	48	Various	
5-Acre - Southern Portion of APN 177-020-084 (Commercial Development)										
B-1	B-1-0.5 COMP	0.5	12/5/2024	<0.0050	<0.0050	0.012	<0.0050	<0.0050	<0.020	ND
B-2	B-2-0.5 COMP	0.5		<0.0050	<0.0050	<0.0050	<0.0050	<0.0050	<0.020	ND
B-3	B-3-0.5 COMP	0.5		<0.0050	<0.0050	0.007	<0.0050	<0.0050	<0.020	ND
B-4	B-4-0.5 COMP	0.5		<0.0050	0.0091	0.039	0.029	<0.0050	<0.020	ND

Notes:

EPA = United States Environmental Protection Agency

All units are in milligrams per kilogram (mg/Kg), unless specified

bgs= below ground surface

"<" = less than the laboratory reporting limit, or method detection limit, as specified

-- = Not analyzed/not available/not established.

Bold = concentration above the laboratory report limit (RL), or above the laboratory method detection limit (MDL)

Screening Levels

(1) ESLs = San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (2019, Rev.2), Summary of Soil ESLs, Direct Exposure Human Health Risk Levels, Residential and Commercial/Industrial Shallow Soil Exposure, Table S-1.

(2) DTSC-SLs = California Environmental Protection Agency, Department of Toxic Substances Control, Human and Ecological Risk Office (HERO), Human Health Risk Assessment (HHRA) Note 3 (HERO Note 3), DTSC-modified Screening Levels (DTSC-SLs), May 2022.

Analyte concentration exceeds the criteria, as applicable.

	Concentration Reported Above Residential Limit
	Concentration Reported Above Commercial / Industrial Limit
	Concentration Reported Above Construction Worker Limit

Table 2 - Summary of Soil Sample Analytical Results – Metals
 5-Acre Jurupa Valley Skilled Nursing Campus Development
 Southeast Terminus of 33rd Street
 Jurupa Valley, Riverside County, California
 Terracon Project No. LA247540

Location ID	Sample ID	Sample Depth Feet bgs	Sample Date	Arsenic	Lead
				EPA Method 6010B/7471A (mg/Kg)	
Water Board ESLs Shallow Soil Direct Exposure Screening Levels (1)	Residential	Cancer	12/5/2024	0.067	82
		Non-Cancer		0.26	80
	Commercial / Industrial	Cancer		0.31	380
		Non-Cancer		3.6	320
	Construction Worker	Cancer		2	2,700
		Non-Cancer		0.98	160
DTSC-SLs Shallow Soil Direct Exposure Screening Levels (2)	Residential	Cancer	0.11	--	
		Non-Cancer	0.41	80	
	Commercial / Industrial	Cancer	0.36	--	
		Non-Cancer	4.2	500	
Background Levels (3)	Background, Mean (EPA, 1995)			7.0*	26
	Background, Mean (EPA, 2007)			5.1*	26
5-Acre - Southern Portion of APN 177-020-084 (Commercial Development)					
B-1	B-1-0.5 COMP	0.5	12/5/2024	<2.0	9.24
B-2	B-2-0.5 COMP	0.5		<2.0	7.08
B-3	B-3-0.5 COMP	0.5		<2.0	5.12
B-4	B-4-0.5 COMP	0.5		<2.0	8.30

Notes:

EPA = United States Environmental Protection Agency

All units are in milligrams per kilogram (mg/Kg), unless specified

bgs= below ground surface

"<" = less than the laboratory reporting limit, or method detection limit, as specified

-- = Not analyzed/not available/not established

Bold = concentration above the laboratory report limit (RL), or above the laboratory method detection limit (MDL)

Screening Levels

(1) ESLs = San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (2019, Rev.2), Summary of Soil ESLs, Direct Exposure Human Health Risk Levels, Residential and Commercial/Industrial Shallow Soil Exposure, Table S-1.

(2) DTSC-SLs = California Environmental Protection Agency, Department of Toxic Substances Control, Human and Ecological Risk Office (HERO), Human Health Risk Assessment (HHRA) Note 3 (HERO Note 3), DTSC-modified Screening Levels (DTSC-SLs), May 2022.

(3) EPA, 1995, Engineering Forum Issue, Determination of Background Concentrations of Inorganics in Soils and Sediments at Hazardous Waste Sites, EPA/540/S-96/500, December 1995.

(3) EPA, 2007, Guidance for Developing Ecological Soil Screening Levels, OSWER Directive 92857-55, Attachment 1-4, November 2003 (Revised July 2007).

* DTSC. Determination of a Southern California Regional Background Arsenic Concentration in Soil. 95th UCL arsenic concentration of 12 mg/Kg for Southern California. Concentrations at or below this level are considered background concentrations.

DTSC = Department of Toxic Substances Control, HERO HHRA Note 3, April 2019, Table 1. DTSC-Recommended Screening Levels for Soil, Residential and Commercial/Industrial

Analyte concentration exceeds the criteria, as applicable.

	Concentration Reported Above Residential Limit
	Concentration Reported Above Commercial / Industrial Limit
	Concentration Reported Above Construction Worker Limit

APPENDIX C

ANALYTICAL REPORTS AND CHAIN-OF-CUSTODY



25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

16 December 2024

Jose Marin
Terracon - Colton
1355 East Cooley Dr.
Colton, CA 92324
RE: Jurupa Valley Development

Enclosed are the results of analyses for samples received by the laboratory on 12/07/24 11:43. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Jeff Lee
Project Manager



25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Terracon - Colton 1355 East Cooley Dr. Colton CA, 92324	Project: Jurupa Valley Development Project Number: LA247540 Project Manager: Jose Marin	Reported: 12/16/24 17:04
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ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-1-0.5 COMP	T244887-33	Soil	12/05/24 08:40	12/07/24 11:43
B-2-0.5 COMP	T244887-34	Soil	12/05/24 09:05	12/07/24 11:43
B-3-0.5 COMP	T244887-35	Soil	12/05/24 09:50	12/07/24 11:43
B-4-0.5 COMP	T244887-36	Soil	12/05/24 09:20	12/07/24 11:43

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



25712 Commercentre Drive
Lake Forest, California 92630
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949.297.5027 Fax

Terracon - Colton
1355 East Cooley Dr.
Colton CA, 92324

Project: Jurupa Valley Development
Project Number: LA247540
Project Manager: Jose Marin

Reported:
12/16/24 17:04

DETECTIONS SUMMARY

Sample ID: B-1-0.5 COMP

Laboratory ID: T244887-33

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Lead	9.24	3.00	mg/kg	EPA 6010b	
4,4'-DDE	0.012	0.0050	mg/kg	EPA 8081A	

Sample ID: B-2-0.5 COMP

Laboratory ID: T244887-34

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Lead	7.08	3.00	mg/kg	EPA 6010b	

Sample ID: B-3-0.5 COMP

Laboratory ID: T244887-35

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Lead	5.12	3.00	mg/kg	EPA 6010b	
4,4'-DDE	0.0070	0.0050	mg/kg	EPA 8081A	

Sample ID: B-4-0.5 COMP

Laboratory ID: T244887-36

Analyte	Reporting		Units	Method	Notes
	Result	Limit			
Lead	8.30	3.00	mg/kg	EPA 6010b	
alpha-Chlordane	0.0091	0.0050	mg/kg	EPA 8081A	
4,4'-DDE	0.039	0.0050	mg/kg	EPA 8081A	
Dieldrin	0.029	0.0050	mg/kg	EPA 8081A	

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

B-1-0.5 COMP
T244887-33 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

Metals by EPA 6010B

Arsenic	ND	2.00	mg/kg	1	24L0193	12/11/24	12/13/24	EPA 6010b	
Lead	9.24	3.00	"	"	"	"	"	"	

Organochlorine Pesticides by EPA Method 8081A

alpha-BHC	ND	0.0050	mg/kg	1	24L0167	12/10/24	12/12/24	EPA 8081A	
gamma-BHC (Lindane)	ND	0.0050	"	"	"	"	"	"	
beta-BHC	ND	0.0050	"	"	"	"	"	"	
delta-BHC	ND	0.0050	"	"	"	"	"	"	
Heptachlor	ND	0.0050	"	"	"	"	"	"	
Aldrin	ND	0.0050	"	"	"	"	"	"	
Heptachlor epoxide	ND	0.0050	"	"	"	"	"	"	
gamma-Chlordane	ND	0.0050	"	"	"	"	"	"	
alpha-Chlordane	ND	0.0050	"	"	"	"	"	"	
Endosulfan I	ND	0.0050	"	"	"	"	"	"	
4,4'-DDE	0.012	0.0050	"	"	"	"	"	"	
Dieldrin	ND	0.0050	"	"	"	"	"	"	
Endrin	ND	0.0050	"	"	"	"	"	"	
4,4'-DDD	ND	0.0050	"	"	"	"	"	"	
Endosulfan II	ND	0.0050	"	"	"	"	"	"	
4,4'-DDT	ND	0.0050	"	"	"	"	"	"	
Endrin aldehyde	ND	0.0050	"	"	"	"	"	"	
Endosulfan sulfate	ND	0.0050	"	"	"	"	"	"	
Methoxychlor	ND	0.0050	"	"	"	"	"	"	
Endrin ketone	ND	0.0050	"	"	"	"	"	"	
Toxaphene	ND	0.020	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		75.4 %		35-140	"	"	"	"	
Surrogate: Decachlorobiphenyl		40.4 %		35-140	"	"	"	"	

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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25712 Commercentre Drive
Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

B-2-0.5 COMP
T244887-34 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

Metals by EPA 6010B

Arsenic	ND	2.00	mg/kg	1	24L0193	12/11/24	12/13/24	EPA 6010b	
Lead	7.08	3.00	"	"	"	"	"	"	

Organochlorine Pesticides by EPA Method 8081A

alpha-BHC	ND	0.0050	mg/kg	1	24L0167	12/10/24	12/12/24	EPA 8081A	
gamma-BHC (Lindane)	ND	0.0050	"	"	"	"	"	"	
beta-BHC	ND	0.0050	"	"	"	"	"	"	
delta-BHC	ND	0.0050	"	"	"	"	"	"	
Heptachlor	ND	0.0050	"	"	"	"	"	"	
Aldrin	ND	0.0050	"	"	"	"	"	"	
Heptachlor epoxide	ND	0.0050	"	"	"	"	"	"	
gamma-Chlordane	ND	0.0050	"	"	"	"	"	"	
alpha-Chlordane	ND	0.0050	"	"	"	"	"	"	
Endosulfan I	ND	0.0050	"	"	"	"	"	"	
4,4'-DDE	ND	0.0050	"	"	"	"	"	"	
Dieldrin	ND	0.0050	"	"	"	"	"	"	
Endrin	ND	0.0050	"	"	"	"	"	"	
4,4'-DDD	ND	0.0050	"	"	"	"	"	"	
Endosulfan II	ND	0.0050	"	"	"	"	"	"	
4,4'-DDT	ND	0.0050	"	"	"	"	"	"	
Endrin aldehyde	ND	0.0050	"	"	"	"	"	"	
Endosulfan sulfate	ND	0.0050	"	"	"	"	"	"	
Methoxychlor	ND	0.0050	"	"	"	"	"	"	
Endrin ketone	ND	0.0050	"	"	"	"	"	"	
Toxaphene	ND	0.020	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		79.4 %	35-140		"	"	"	"	
Surrogate: Decachlorobiphenyl		32.4 %	35-140		"	"	"	"	S-GC

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

B-3-0.5 COMP
T244887-35 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

Metals by EPA 6010B

Arsenic	ND	2.00	mg/kg	1	24L0193	12/11/24	12/13/24	EPA 6010b	
Lead	5.12	3.00	"	"	"	"	"	"	

Organochlorine Pesticides by EPA Method 8081A

alpha-BHC	ND	0.0050	mg/kg	1	24L0167	12/10/24	12/12/24	EPA 8081A	
gamma-BHC (Lindane)	ND	0.0050	"	"	"	"	"	"	
beta-BHC	ND	0.0050	"	"	"	"	"	"	
delta-BHC	ND	0.0050	"	"	"	"	"	"	
Heptachlor	ND	0.0050	"	"	"	"	"	"	
Aldrin	ND	0.0050	"	"	"	"	"	"	
Heptachlor epoxide	ND	0.0050	"	"	"	"	"	"	
gamma-Chlordane	ND	0.0050	"	"	"	"	"	"	
alpha-Chlordane	ND	0.0050	"	"	"	"	"	"	
Endosulfan I	ND	0.0050	"	"	"	"	"	"	
4,4'-DDE	0.0070	0.0050	"	"	"	"	"	"	
Dieldrin	ND	0.0050	"	"	"	"	"	"	
Endrin	ND	0.0050	"	"	"	"	"	"	
4,4'-DDD	ND	0.0050	"	"	"	"	"	"	
Endosulfan II	ND	0.0050	"	"	"	"	"	"	
4,4'-DDT	ND	0.0050	"	"	"	"	"	"	
Endrin aldehyde	ND	0.0050	"	"	"	"	"	"	
Endosulfan sulfate	ND	0.0050	"	"	"	"	"	"	
Methoxychlor	ND	0.0050	"	"	"	"	"	"	
Endrin ketone	ND	0.0050	"	"	"	"	"	"	
Toxaphene	ND	0.020	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		87.4 %	35-140		"	"	"	"	
Surrogate: Decachlorobiphenyl		69.1 %	35-140		"	"	"	"	

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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Lake Forest, California 92630
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Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

B-4-0.5 COMP
T244887-36 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

Metals by EPA 6010B

Arsenic	ND	2.00	mg/kg	1	24L0193	12/11/24	12/13/24	EPA 6010b	
Lead	8.30	3.00	"	"	"	"	"	"	

Organochlorine Pesticides by EPA Method 8081A

alpha-BHC	ND	0.0050	mg/kg	1	24L0167	12/10/24	12/12/24	EPA 8081A	
gamma-BHC (Lindane)	ND	0.0050	"	"	"	"	"	"	
beta-BHC	ND	0.0050	"	"	"	"	"	"	
delta-BHC	ND	0.0050	"	"	"	"	"	"	
Heptachlor	ND	0.0050	"	"	"	"	"	"	
Aldrin	ND	0.0050	"	"	"	"	"	"	
Heptachlor epoxide	ND	0.0050	"	"	"	"	"	"	
gamma-Chlordane	ND	0.0050	"	"	"	"	"	"	
alpha-Chlordane	0.0091	0.0050	"	"	"	"	"	"	
Endosulfan I	ND	0.0050	"	"	"	"	"	"	
4,4'-DDE	0.039	0.0050	"	"	"	"	"	"	
Dieldrin	0.029	0.0050	"	"	"	"	"	"	
Endrin	ND	0.0050	"	"	"	"	"	"	
4,4'-DDD	ND	0.0050	"	"	"	"	"	"	
Endosulfan II	ND	0.0050	"	"	"	"	"	"	
4,4'-DDT	ND	0.0050	"	"	"	"	"	"	
Endrin aldehyde	ND	0.0050	"	"	"	"	"	"	
Endosulfan sulfate	ND	0.0050	"	"	"	"	"	"	
Methoxychlor	ND	0.0050	"	"	"	"	"	"	
Endrin ketone	ND	0.0050	"	"	"	"	"	"	
Toxaphene	ND	0.020	"	"	"	"	"	"	
Surrogate: Tetrachloro-meta-xylene		83.7 %	35-140		"	"	"	"	
Surrogate: Decachlorobiphenyl		50.4 %	35-140		"	"	"	"	

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

Metals by EPA 6010B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 24L0193 - EPA 3050B

Blank (24L0193-BLK1)

Prepared: 12/11/24 Analyzed: 12/13/24

Arsenic	ND	2.00	mg/kg							
Lead	ND	3.00	"							

LCS (24L0193-BS1)

Prepared: 12/11/24 Analyzed: 12/13/24

Arsenic	102	2.00	mg/kg	100		102	80-120			
Lead	103	3.00	"	100		103	80-120			

Matrix Spike (24L0193-MS1)

Source: T244888-01

Prepared: 12/11/24 Analyzed: 12/13/24

Arsenic	65.0	2.00	mg/kg	100	2.45	62.6	75-125			QM-07
Lead	73.8	3.00	"	100	13.9	59.9	75-125			QM-07

Matrix Spike Dup (24L0193-MSD1)

Source: T244888-01

Prepared: 12/11/24 Analyzed: 12/13/24

Arsenic	75.0	2.00	mg/kg	100	2.45	72.6	75-125	14.3	20	QM-07
Lead	107	3.00	"	100	13.9	93.2	75-125	36.7	20	QM-07

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Jeff Lee, Project Manager

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Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 24L0167 - EPA 3550B GC

Blank (24L0167-BLK1)

Prepared: 12/10/24 Analyzed: 12/12/24

alpha-BHC	ND	0.0050	mg/kg							
gamma-BHC (Lindane)	ND	0.0050	"							
beta-BHC	ND	0.0050	"							
delta-BHC	ND	0.0050	"							
Heptachlor	ND	0.0050	"							
Aldrin	ND	0.0050	"							
Heptachlor epoxide	ND	0.0050	"							
gamma-Chlordane	ND	0.0050	"							
alpha-Chlordane	ND	0.0050	"							
Endosulfan I	ND	0.0050	"							
4,4'-DDE	ND	0.0050	"							
Dieldrin	ND	0.0050	"							
Endrin	ND	0.0050	"							
4,4'-DDD	ND	0.0050	"							
Endosulfan II	ND	0.0050	"							
4,4'-DDT	ND	0.0050	"							
Endrin aldehyde	ND	0.0050	"							
Endosulfan sulfate	ND	0.0050	"							
Methoxychlor	ND	0.0050	"							
Endrin ketone	ND	0.0050	"							
Toxaphene	ND	0.020	"							
Surrogate: Tetrachloro-meta-xylene	89.3		"	100		89.3	35-140			
Surrogate: Decachlorobiphenyl	46.4		"	100		46.4	35-140			

LCS (24L0167-BS1)

Prepared: 12/10/24 Analyzed: 12/12/24

gamma-BHC (Lindane)	0.0315	0.0050	mg/kg	0.0404		78.0	40-120			
Heptachlor	0.0301	0.0050	"	0.0400		75.3	40-120			
Aldrin	0.0335	0.0050	"	0.0400		83.8	40-120			
Dieldrin	0.0334	0.0050	"	0.0402		83.1	40-120			
Endrin	0.0309	0.0050	"	0.0402		76.9	40-120			
4,4'-DDT	0.0268	0.0050	"	0.0404		66.3	33-147			
Surrogate: Tetrachloro-meta-xylene	85.8		"	100		85.8	35-140			
Surrogate: Decachlorobiphenyl	47.6		"	100		47.6	35-140			

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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Lake Forest, California 92630
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Terracon - Colton	Project: Jurupa Valley Development	Reported:
1355 East Cooley Dr.	Project Number: LA247540	12/16/24 17:04
Colton CA, 92324	Project Manager: Jose Marin	

Organochlorine Pesticides by EPA Method 8081A - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 24L0167 - EPA 3550B GC

Matrix Spike (24L0167-MS1)		Source: T244858-01		Prepared: 12/10/24		Analyzed: 12/12/24				
gamma-BHC (Lindane)	0.0206	0.050	mg/kg	0.0404	ND	50.9	30-120			R-07
Heptachlor	0.0161	0.050	"	0.0400	ND	40.1	30-120			R-07
Aldrin	0.0151	0.050	"	0.0400	ND	37.7	30-120			R-07
Dieldrin	0.0209	0.050	"	0.0402	ND	52.1	30-120			R-07
Endrin	0.0182	0.050	"	0.0402	ND	45.3	30-120			R-07
4,4'-DDT	0.0127	0.050	"	0.0404	ND	31.4	30-120			R-07
Surrogate: Tetrachloro-meta-xylene	46.4		"	100		46.4	35-140			R-07
Surrogate: Decachlorobiphenyl	18.4		"	100		18.4	35-140			S-GC, R-07

Matrix Spike Dup (24L0167-MSD1)		Source: T244858-01		Prepared: 12/10/24		Analyzed: 12/12/24				
gamma-BHC (Lindane)	0.0240	0.050	mg/kg	0.0404	ND	59.5	30-120	15.6	30	R-07
Heptachlor	0.0193	0.050	"	0.0400	ND	48.2	30-120	18.3	30	R-07
Aldrin	0.0182	0.050	"	0.0400	ND	45.6	30-120	19.1	30	R-07
Dieldrin	0.0238	0.050	"	0.0402	ND	59.3	30-120	12.8	30	R-07
Endrin	0.0218	0.050	"	0.0402	ND	54.2	30-120	18.0	30	R-07
4,4'-DDT	0.0159	0.050	"	0.0404	ND	39.4	30-120	22.7	30	R-07
Surrogate: Tetrachloro-meta-xylene	62.1		"	100		62.1	35-140			R-07
Surrogate: Decachlorobiphenyl	20.6		"	100		20.6	35-140			S-GC, R-07

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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Lake Forest, California 92630
949.297.5020 Phone
949.297.5027 Fax

Terracon - Colton 1355 East Cooley Dr. Colton CA, 92324	Project: Jurupa Valley Development Project Number: LA247540 Project Manager: Jose Marin	Reported: 12/16/24 17:04
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Notes and Definitions

S-GC	Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
R-07	Reporting limit for this compound(s) has been raised to account for dilution necessary due to high levels of interfering compound(s) and/or matrix affect.
QM-07	The spike recovery and/or RPD was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.

Jeff Lee, Project Manager

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T244887

Regulatory Program: ☐ DW ☐ NPDES ☐ RCRA ☐ Other:

Client Contact		Project Manager: Jose Marin		Site Contact:		Date:		COC No:																			
Terracon Consultants, Inc.		Tel/Fax:		Lab Contact:		Carrier:		1 of 1 COCs																			
23041 Avenida de la Carlota Ste 350		Analysis Turnaround Time						Sampler:																			
Laguna Hills, CA 92653		☐ CALENDAR DAYS ☐ WORKING DAYS						For Lab Use Only:																			
Phone: 949-261-0051		TAT if different from Below						Walk-in Client:																			
Project Name: Jucya Valley Development		Standard TAT						Lab Sampling:																			
Site: 30th & Heller Drive		72 Hours/3 Business Days						Job / SDG No.:																			
P O # LA247540		48 Hours						Name Change																			
		24 Hours						Sample Specific Notes:																			
Lab ID	Client Sample ID	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	8015 - TPH gasoline	8015 - TPH diesel	8015 - TPH oil	8015 - TPH carbon chain	8260 - BTEX & Oxygenates	8260 - VOCs (full scan)	6010/7470 - CAM 17 Metals	6010 - Total Lead	8270 - Semi VOCs	8082 - PCBs	8081 - Pesticides, Organochlorine	8151 - Herbicides, Chlorinated	TO-3	TO-14	TO-15	MTDA	Lead & Arsenic		
	B-1-0-5	12-5-24	0840	G	Soil	1																					B-1A-0-5
Lab	B-2-0-5		0900	G																							B-1B-0-5
Comp	B-5-0-5		0840																								B-1C-0-5
	B-6-0-5		0855																								B-1D-0-5
Lab	B-3-0-5		0905																								B-2A-0-5
Comp	B-4-0-5		1020																								B-2B-0-5
	B-7-0-5		0905																								B-2L-0-5
	B-8-0-5		1020																								B-2D-0-5
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4= HNO3; 5= NaOH; 6= Other																											
Possible Hazard Identification:																											
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample																											
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown							☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months																				
Special Instructions/QC Requirements & Comments:																											
4 Comp Samples total Please change name of sample to right column																											
Custody Seals Intact: ☐ Yes ☐ No		Custody Seal No.:		Cooler Temp. (°C): Obs'd:		Corr'd:		Therm ID No.:																			
Relinquished by: [Signature]		Company: Terracon		Date/Time: 12-7-24/1143		Received by: [Signature]		Company: Sunstar		Date/Time: 12/7/24 1143																	
Relinquished by:		Company:		Date/Time:		Received by:		Company:		Date/Time:																	
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:		Date/Time:																	

Ver dated 3/23/2022

2.05c

Chain of Custody Record



Laboratory: *Sunstar Lab*
 Address: *Sunstar Lab*
 Contact: *Jeff Lee*
 Phone: *Jeff Lee*
 PO/SO#:

Client Contact Terracon Consultants, Inc. 23041 Avenida de la Carlota Ste 350 Laguna Hills, CA 92653 Phone: 949-261-0051		Project Manager: Tel/Fax:		Site Contact: Lab Contact:		Date: Carrier:		COC No: 1 of 1 COCs																	
Analysis Turnaround Time ☐ CALENDAR DAYS ☐ WORKING DAYS TAT if different from Below _____ ☒ Standard TAT ☐ 72 Hours/3 Business Days ☐ 48 Hours ☐ 24 Hours		☐ Filtered Sample (Y/N) ☐ Perform MS/MSD (Y/N)		☐ 8015 - TPH gasoline ☐ 8015 - TPH diesel ☐ 8015 - TPH oil ☐ 8015 - TPH carbon chain ☐ 8260 - BTEX & Oxygenates ☐ 8260 - VOCs (full scan) ☐ 6010/7470 - CAM 17 Metals ☐ 6010 - Total Lead ☐ 8270 - Semi VOCs ☐ 8082 - PCBs ☐ 8081 - Pesticides, Organochlorine ☐ 8151 - Herbicides, Chlorinated ☐ TO-3 ☐ TO-14 ☐ TO-15 ☐ Total Lead & Arsenic		For Lab Use Only: Walk-in Client: Lab Sampling: Job / SDG No.:		Name Change Sample Specific Notes:																	
Lab ID	Client Sample ID	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS/MSD (Y/N)	8015 - TPH gasoline	8015 - TPH diesel	8015 - TPH oil	8015 - TPH carbon chain	8260 - BTEX & Oxygenates	8260 - VOCs (full scan)	6010/7470 - CAM 17 Metals	6010 - Total Lead	8270 - Semi VOCs	8082 - PCBs	8081 - Pesticides, Organochlorine	8151 - Herbicides, Chlorinated	TO-3	TO-14	TO-15	Total Lead & Arsenic	Name Change
Lab	B-9-0.5	12-5-24	0950	G	Soil	1																			B-3A-0.5
Comp	B-10-0.5	1	0935																						B-3B-0.5
	B-13-0.5	1	0950																						B-3C-0.5
	B-14-0.5	1	0935																						B-3D-0.5
Lab	B-11-0.5	1	0926																						B-4A-0.5
Comp	B-12-0.5	1	1030																						B-4B-0.5
	B-15-0.5	1	0926																						B-4C-0.5
	B-16-0.5	1	1035																						B-4D-0.5
	B-1-0.5	12-5-24	0845	G	Soil	1																		X	B-1A-0.5
Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other																									
Possible Hazard Identification: Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample																									
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown																									
☐ Return to Client * ☐ Disposal by Lab ☐ Archive for _____ Months																									
Special Instructions/QC Requirements & Comments:																									
Custody Seals Intact: ☐ Yes ☐ No																									
Relinquished by: <i>[Signature]</i>		Custody Seal No.:		Cooler Temp. (°C): Obs'd:		Corr'd:		Therm ID No.:																	
Relinquished by: <i>[Signature]</i>		Company: <i>Terracon</i>		Date/Time: <i>12-7-24 1143</i>		Received by: <i>[Signature]</i>		Company: <i>Sunstar</i>																	
Relinquished by:		Company:		Date/Time:		Received by:		Company:																	
Relinquished by:		Company:		Date/Time:		Received in Laboratory by:		Company:																	

Ver dated 3/23/2022

250 mL
2.00



SunStar Laboratories, Inc.

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

25712 Commercentre Drive, Lake Forest, CA 92630
949-297-5020

Chain of Custody Record

Client: Terracan
Address: Laguna Hills
Phone: _____ Fax: _____
Project Manager: Jose M.

Date: 12-7-24 Page: 3 of 3
Project Name: Jurupa Valley Development
Collector: _____ Client Project #: LA247540
Batch #: _____ EDF #: _____

Laboratory ID #	Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6020 ICP-MS Metals	Head	Name Change Comments/Preservative	Total # of containers
	B-2-1-5	12-7-24	0900	Soil	402											X	B-1B-1-5	
	B-5-1-5		0845														B-1C-1-5	
	B-6-1-5		0900														B-1D-1-5	
	B-3-1-5		0910														B-2A-1-5	
	B-4-1-5		1025														B-2B-1-5	
	B-7-1-5		0910														B-2C-1-5	
	B-8-1-5		1025														B-2D-1-5	
	B-9-1-5		0955														B-3A-1-5	
	B-10-1-5		0940														B-3B-1-5	
	B-13-1-5		0955														B-3C-1-5	
	B-14-1-5		0940														B-3D-1-5	
	B-11-1-5		0925														B-4A-1-5	
	B-12-1-5		1035														B-4B-1-5	
	B-15-1-5		0925														B-4C-1-5	
	B-16-1-5		1035														B-4D-1-5	
Relinquished by: (signature) <u>[Signature]</u> Date / Time <u>12-7-24 - 1143</u>				Received by: (signature) <u>[Signature]</u> Date / Time <u>12/7/24 1143</u>				Total # of containers				Notes						
Relinquished by: (signature) _____ Date / Time _____				Received by: (signature) _____ Date / Time _____				Chain of Custody seals Y/N/NA										
Relinquished by: (signature) _____ Date / Time _____				Received by: (signature) _____ Date / Time _____				Seals intact? Y/N/NA										
								Received good condition/cold										
								Turn around time: <u>Standard</u>										

Sample disposal Instructions: Disposal @ \$2.00 each _____ Return to client _____ Pickup _____

2.02

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T244887

Client Name: Terracon Project: Jurupa Valley Development

Delivered by: ☒ Client ☐ SunStar Courier ☐ GLS ☐ FedEx ☐ Other

If Courier, Received by: _____ Date/Time Courier Received: _____

Lab Received by: Mike Date/Time Lab Received: 12-7-24 11:43

Total number of coolers received: 1 Thermometer ID: SC-1 Calibration due: 11/19/2025

Temperature: Cooler #1 <u>1.9</u> °C +/- the CF (+ 0.1°C) = <u>2.0</u> °C corrected temperature
Temperature: Cooler #2 °C +/- the CF (+ 0.1°C) = °C corrected temperature
Temperature: Cooler #3 °C +/- the CF (+ 0.1°C) = °C corrected temperature
Temperature criteria = ≤ 6°C (no frozen containers) Within criteria? ☒ Yes ☐ No ☐ N/A
If NO:
Samples received on ice? ☐ Yes ☐ No → Complete Non-Conformance Sheet
If on ice, samples received same day collected? ☐ Yes → Acceptable ☐ No → Complete Non-Conformance Sheet

Custody seals intact on cooler/sample ☐ Yes ☐ No* ☒ N/A

Sample containers intact ☒ Yes ☐ No*

Sample labels match Chain of Custody IDs ☒ Yes ☐ No*

Total number of containers received match COC ☒ Yes ☐ No*

Proper containers received for analyses requested on COC ☒ Yes ☐ No*

Proper preservative indicated on COC/containers for analyses requested ☐ Yes ☐ No* ☒ N/A

Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times ☒ Yes ☐ No*

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: BS 12-9-24

Comments:

WORK ORDER

T244887

Client: Terracon - Colton
Project: Jurupa Valley Development

Project Manager: Jeff Lee
Project Number: LA247540

Report To:

Terracon - Colton
Jose Marin
1355 East Cooley Dr.
Colton, CA 92324

Date Due: 12/16/24 17:00 (5 day TAT)

Received By: Michael Leventhal

Date Received: 12/07/24 11:43

Logged In By: Angel Aguirre

Date Logged In: 12/10/24 12:00

Samples Received at: 2°C

Custody Seals: No **Received On Ice:** Yes

Containers Intact: Yes

COC/Labels Agree: Yes

Preservation Confirmed: No

Analysis	Due	TAT	Expires	Comments
T244887-01 B-1A-0.5 [Soil] Sampled 12/05/24 08:40 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-02 B-1B-0.5 [Soil] Sampled 12/05/24 08:55 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-03 B-1C-0.5 [Soil] Sampled 12/05/24 08:40 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-04 B-1D-0.5 [Soil] Sampled 12/05/24 08:55 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-05 B-2A-0.5 [Soil] Sampled 12/05/24 09:05 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-06 B-2B-0.5 [Soil] Sampled 12/05/24 10:20 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-07 B-2C-0.5 [Soil] Sampled 12/05/24 09:05 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite

WORK ORDER

T244887

Client: Terracon - Colton

Project Manager: Jeff Lee

Project: Jurupa Valley Development

Project Number: LA247540

Analysis	Due	TAT	Expires	Comments
T244887-08 B-2D-0.5 [Soil] Sampled 12/05/24 10:20 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-09 B-3A-0.5 [Soil] Sampled 12/05/24 09:50 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-10 B-3B-0.5 [Soil] Sampled 12/05/24 09:35 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-11 B-3C-0.5 [Soil] Sampled 12/05/24 09:50 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-12 B-3D-0.5 [Soil] Sampled 12/05/24 09:35 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-13 B-4A-0.5 [Soil] Sampled 12/05/24 09:20 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-14 B-4B-0.5 [Soil] Sampled 12/05/24 10:30 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-15 B-4C-0.5 [Soil] Sampled 12/05/24 09:20 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-16 B-4D-0.5 [Soil] Sampled 12/05/24 10:35 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				for Composite
T244887-17 B-1A-1.5 [Soil] Sampled 12/05/24 08:45 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-18 B-1B-1.5 [Soil] Sampled 12/05/24 09:00 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD

WORK ORDER

T244887

Client: Terracon - Colton	Project Manager: Jeff Lee
Project: Jurupa Valley Development	Project Number: LA247540

Analysis	Due	TAT	Expires	Comments
T244887-19 B-1C-1.5 [Soil] Sampled 12/05/24 08:45 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-20 B-1D-1.5 [Soil] Sampled 12/05/24 09:00 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-21 B-2A-1.5 [Soil] Sampled 12/05/24 09:10 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-22 B-2B-1.5 [Soil] Sampled 12/05/24 10:25 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-23 B-2C-1.5 [Soil] Sampled 12/05/24 09:10 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-24 B-2D-1.5 [Soil] Sampled 12/05/24 10:25 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-25 B-3A-1.5 [Soil] Sampled 12/05/24 09:55 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-26 B-3B-1.5 [Soil] Sampled 12/05/24 09:40 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-27 B-3C-1.5 [Soil] Sampled 12/05/24 09:55 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-28 B-3D-1.5 [Soil] Sampled 12/05/24 09:40 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD
T244887-29 B-4A-1.5 [Soil] Sampled 12/05/24 09:25 (GMT-08:00) Pacific Time (US & [NO ANALYSES]				HOLD

WORK ORDER

T244887

Client: Terracon - Colton

Project Manager: Jeff Lee

Project: Jurupa Valley Development

Project Number: LA247540

Analysis	Due	TAT	Expires	Comments
T244887-30 B-4B-1.5 [Soil] Sampled 12/05/24 10:35 (GMT-08:00) Pacific Time HOLD (US & [NO ANALYSES]				
T244887-31 B-4C-1.5 [Soil] Sampled 12/05/24 09:25 (GMT-08:00) Pacific Time HOLD (US & [NO ANALYSES]				
T244887-32 B-4D-1.5 [Soil] Sampled 12/05/24 10:35 (GMT-08:00) Pacific Time HOLD (US & [NO ANALYSES]				
T244887-33 B-1-0.5 COMP [Soil] Sampled 12/05/24 08:40 (GMT-08:00) Pacific 4:1 Composite of (-01,-02,-03,-04) Time (US & 8081 Pesticides 12/16/24 15:00 5 12/19/24 08:40				
T244887-34 B-2-0.5 COMP [Soil] Sampled 12/05/24 09:05 (GMT-08:00) Pacific 4:1 Composite of (-05,-06,-07,-08) Time (US & 8081 Pesticides 12/16/24 15:00 5 12/19/24 09:05				
T244887-35 B-3-0.5 COMP [Soil] Sampled 12/05/24 09:50 (GMT-08:00) Pacific 4:1 Composite of (-09,-10,-11,-12) Time (US & 8081 Pesticides 12/16/24 15:00 5 12/19/24 09:50				
T244887-36 B-4-0.5 COMP [Soil] Sampled 12/05/24 09:20 (GMT-08:00) Pacific 4:1 Composite of (-13,-14,-15,-16) Time (US & 8081 Pesticides 12/16/24 15:00 5 12/19/24 09:20				