Appendix F1

Phase I and Phase II ESA

Phase I and II Environmental Site Assessment
20-Acres of Vacant Lot Associated with Mater Dolorosa Church Retreat Center
700 North Sunnyside Avenue Sierra Madre, California

July 9, 2020

Prepared for:

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Sign-off Sheet and Signatures of Environmental Professionals

This document entitled Phase I and II Environmental Site Assessment was prepared by Stantec Consulting Services Inc. (“Stantec”) for the account of New Urban West Inc. (the “Client”). Any reliance on this document by any third party is strictly prohibited. The material in it reflects Stantec’s professional judgment in light of the scope, schedule and other limitations stated in the document and in the contract between Stantec and the Client. The opinions in the document are based on conditions and information existing at the time the document was published and do not take into account any subsequent changes. In preparing the document, Stantec did not verify information supplied to it by others. Any use which a third party makes of this document is the responsibility of such third party. Such third party agrees that Stantec shall not be responsible for costs or damages of any kind, if any, suffered by it or any other third party as a result of decisions made or actions taken based on this document.

All information, conclusions, and recommendations provided by Stantec in this document regarding the Phase I ESA have been prepared under the supervision of and reviewed by the professionals whose signatures appear below.

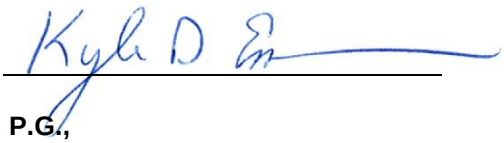
I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Property. I have developed and performed all the appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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Abbreviations

AAI	All Appropriate Inquiry
ACM	Asbestos-containing material
AST	Aboveground Storage Tank
ASTM	American Society for Testing and Materials
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CFR	Code of Federal Regulation
CREC	Controlled Recognized Environmental Conditions
ELUC	Environmental Land Use Control
EP	Environmental Professional
EPA	Environmental Protection Agency
ESA	Environmental Site Assessment
FEMA	Federal Emergency Management Agency
ft msl	Feet above mean sea level
HREC	Historical Recognized Environmental Conditions
LBP	Lead-based paint
LUST	Leaking Underground Storage Tank
NESHAP	National Emissions Standard for Hazardous Air Pollutants
RCRA	Resource Conservation and Recovery Act
REC	Recognized Environmental Conditions
SWMU	Solid Waste Management Unit
TSCA	Toxic Substance Control Act
USDA	United States Department of Agriculture
USGS	United States Geological Survey
UST	Underground Storage Tank
VEC	Vapor Encroachment Condition
VOCs	Volatile Organic Compounds



1.0 SUMMARY

Stantec Consulting Services Inc. (Stantec) has completed a Phase I Environmental Site Assessment (ESA) report of the 20-Acres of Vacant Land associated with the Mater Dolorosa Church located at 700 North Sunnyside Avenue, in the city of Sierra Madre, County of Los Angeles, California (the "Property"), on behalf of New Urban West, Inc. (the "Client"). The work was performed according to Stantec's proposal and terms and conditions dated and accepted by the Client on May 8, 2020. New Urban West, Inc. (the "User") has been designated as the User of this report.

The Phase I ESA was conducted in conformance with the requirements of American Society for Testing and Materials (ASTM) Designation E 1527-13, and All Appropriate Inquiry (AAI) as defined by the US-EPA in Title 40 of the Code of Federal Regulations, Part 312, except as may have been modified by the scope of work, and terms and conditions, requested by the Client. Any exceptions to, or deletions from, the ASTM or AAI practice are described in Section 2.3.

The Property consists of approximately 20-acres of undeveloped land of south of the Mater Dolorosa Church property. Roads are located on the western and eastern portions of the Property that lead to the adjacent Mater Dolorosa Church property. The Property appears to have been used for agricultural purposes between circa 1938 and 2005. No structures or features were observed or have been historically located on the Property based on reviewed historic aerial photographs. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

The Property, as is most of Southern California, is located in a seismically active area. The Sierra Madre Fault Zone is located within 500 feet to the north of the Property. This fault is capable of generating significant seismic events (greater than 5.0 magnitude) (USGS, 2020).

According regulatory records, one 500-gallon leaded gasoline underground storage tank (UST) was removed from the Passionist Monastery in June 1992. This UST is not located on the subject Property, but on the adjacent property north of the northeast corner of the Property (see Figure 2). According to a Closure Report dated July 23, 1992 prepared by Conservtech, two soil samples were collected from beneath the tank and the dispenser and did not have any detections of total petroleum hydrocarbons (TPH) of the fuel related volatile organic compounds (VOCs) benzene, toluene, ethylbenzene, and xylenes (BTEX) above laboratory reporting limits Organic lead concentrations were reported at 0.73 and 0.81 milligrams per kilogram (mg/kg). Based on these results remedial action was not considered necessary and closure was recommended. The Los Angeles County Department of Public Works (DPW) issued a no further action letter dated January 4, 1993.

During the Phase I ESA Stantec identified the following recognized environmental conditions (RECs) in connection with the Property:

- **Historical Agricultural Use**. Based on review of aerial photographs, the Property appears to have been used for agricultural purposes between circa 1938 and 2005. Historic agricultural use can be a potential concern due to the possible use of pesticides and herbicides containing heavy metals. Accordingly, Stantec recommended collection of soil samples for chemical analysis to determine if

pesticides or heavy metals associated with herbicides were present at levels that represent a Recognized Environmental Condition (REC) or that are of concern to residential development.

- **Former Gasoline Underground Storage Tank.** Based on Stantec's review of regulatory records, one 500-gallon leaded gasoline UST was removed from the adjacent property in 1992. The DPW issued a no further action letter the former UST, based on the absence of soil impacts. However, no soil vapor data was collected at the time of the closure assessment. Therefore, Stantec recommends a soil vapor assessment to evaluate if volatile organic compounds (VOCs) exists at concentrations of concern to development in close proximity to the former UST on the subject Property.

To address the above RECs, Stantec completed a Phase II ESA on June 15 and 17, 2020. The scope of work included eight (8) composite samples (COMP-1 through COMP-8) from 30 soil borings to assess the historical agricultural use and two soil vapor borings (SV01 and SV02) in close proximity to the former UST at approximately 5 feet below ground surface (bgs). At the completion of hand augering to a depth of 5 feet bgs, two soil vapor borings (SV01 and SV02) completed with soil vapor points at the five-foot depth intervals. Subsurface soil vapor probe installation was performed in accordance with the July 2015 Department of Toxic Substances Control (DTSC) "Advisory - Active Soil Gas Investigations" (DTSC Advisory).

Eight (8) composite samples will be collected from the 30 soil borings to assess the historical agricultural use as recommended by the Department of Toxic Substances Control, Interim Guidance for Sampling Agricultural Properties. Composite soil samples were collected at 1-foot and 3-feet. The shallow composite samples were analyzed for organochlorine pesticides by EPA Method 8081A and arsenic/lead by EPA Method 6010B. The 3-feet composite soil samples were be placed on hold pending results of the shallow soil sample.

Two (2) soil vapor samples (SV01 and SV02) were analyzed for VOCs by USEPA TO-15 by Eurofins Calscience LLC (Calscience). All laboratory analytical results, and appropriate quality assurance / quality control (QA/QC) documentation, is attached as Appendix G.

Results of the soil and soil vapor sampling are summarized below.

Agricultural Assessment

No organochlorine pesticides were detected in any of the soil samples collected from the areas of historical agricultural activities. Lead was detected ranging in concentration between 9.9 and 32 milligrams per kilogram (mg/kg). These concentrations are well below the United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) for residential use of 480 mg/kg, and also below the Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) residential screening level of 80 mg/kg for lead. Arsenic was detected at concentrations ranging from 3.7 mg/kg up to 5.8 mg/kg. These concentrations are above the USEPA RSL for residential use of 0.68 mg/kg, but within the southern California regional background levels of 0.6 to 11.0 mg/kg (Table 1).

The reported concentrations of lead and arsenic related to the historic agricultural activities at the Property are below residential screening criteria or within naturally occurring background range. Given these arsenic and lead concentrations along with the absence of organochlorine pesticides, the historic agricultural use of the Property is not considered a REC and Stantec recommends no further investigation regarding this issue.

Former Gasoline UST

Various VOCs were detected in soil vapor during this investigation. Low levels of fuel-related VOCs including but not limited to acetone, benzene, chloroform, chloromethane, dichlorodifluoromethane, ethylbenzene, isopropanol, tert-butyl alcohol (TBA), toluene, trichloroethene, and xylenes were detected along the northern edge of the Property at concentrations below the risk-based screening levels for residential land use using an attenuation factor of 0.03 (Table 2). Therefore, the former gasoline UST is not considered a REC to the Property and no further assessment or action is warranted.

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the 20-Acres of Vacant Land associated with the Mater Dolorosa Church located at 700 North Sunnyside Avenue, in the city of Sierra Madre, County of Los Angeles, California, the Property. Any exceptions to, or deletions from, this practice are described in Section 2.3 of this report. Based on the analytical results from the Phase II ESA, the RECs have been addressed and are no longer considered an environmental concern to the Property. No further action is warranted.

The preceding summary is intended for informational purposes only. Reading of the full body of this report is recommended.

2.0 INTRODUCTION

The objective of this Phase I ESA was to perform All Appropriate Inquiry (AAI) into the past ownership and uses of the Property consistent with good commercial or customary practice as outlined by the ASTM in "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", Designation E1527-13. "All Appropriate Inquiry" (AAI) is the process for evaluating a property's environmental conditions for the purpose of qualifying for landowner liability protections under CERCLA. following final rule of Part 312 of Title 40, Code of Federal Regulations (40 CFR Part 312). The purpose of this Phase I ESA was to identify, to the extent feasible, adverse environmental conditions including recognized environmental conditions ("RECs") of the Property.

The ASTM E1527-13 standard indicates that the purpose of the Phase I ESA is to identify RECs, including historical recognized environmental conditions ("HRECs"), and controlled recognized environmental conditions ("CRECs") that may exist at a property. The term "recognized environmental conditions" means the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property:

1. Due to any release to the environment;
2. Under conditions indicative of a release to the environment; or
3. Under conditions that pose a material threat of a future release to the environment.

ASTM defines a "HREC" as a REC that has occurred in connection with a property, but has been addressed to the satisfaction of the applicable regulatory authority and meets current unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional (EP) must determine whether the past release is a REC when the current Phase I ESA is conducted (e.g., if there has been a change in the regulations). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.

ASTM defines a "CREC" as a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (e.g., as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), but with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (e.g., property use restrictions, activity and use limitations, institutional controls, or engineering controls).

As defined by ASTM, RECs can include hazardous substances or petroleum products present under conditions in compliance with laws if that presence represents a material threat of future release. The presence of hazardous substances or petroleum products is, however, not a REC if that presence is a *de minimis* condition. De minimis conditions are minor occurrences of contamination that generally do not present a material risk to human health and would not likely be subject to enforcement action if brought to the attention of governmental agencies.

This Phase I ESA was conducted in accordance with our proposal to New Urban West, Inc. dated and authorized by the Client on May 8, 2020. The scope of work conducted during this Phase I ESA consisted of a visual reconnaissance of the Property, interviews with key individuals, and review of reasonably ascertainable documents. The scope of work did not include an assessment for environmental regulatory compliance of any facility ever operated at the Property (past or present), or sampling and analyzing of environmental media. Stantec was not contracted to perform an independent evaluation of the purchase or lease price of the Property and its relationship to current fair market value. The conclusions presented in this Phase I ESA report are professional opinions based on data described herein. The opinions are subject to the limitations described in Section 2.3.

ASTM E1527-13 notes that the availability of record information varies from source to source. The User or Environmental Professional is not obligated to identify, obtain, or review every possible source that might exist with respect to a property. Instead, ASTM identifies record information that is reasonably ascertainable from standard sources. “Reasonably ascertainable” means:

1. Information that is publicly available;
2. Information that is obtainable from its source within reasonable time and cost constraints; and
3. Information that is practicably reviewable.

2.1 PROPERTY DESCRIPTION

The Property consists of approximately 20-acres of undeveloped land of south of the Mater Dolorosa Church property. Roads are located on the western and eastern portions of the Property that lead to the adjacent Mater Dolorosa Church property. The Property appears to have been used for agricultural purposes between circa 1938 and 2005. No structures or features were observed or have been historically located on the Property. A Property location map is illustrated on Figure 1. A Property map illustrating the main features of the Property is provided as Figure 2. Photographs taken during the site reconnaissance visit are provided in Appendix A.

The Assessor Parcel Number (APN) associated with the Property is 5761-002-008.

2.2 SPECIAL TERMS, CONDITIONS, AND SIGNIFICANT ASSUMPTIONS

There were no special terms, conditions, or significant assumptions associated with this Phase I ESA.

2.3 EXCEPTIONS AND LIMITING CONDITIONS

This report documents work that was performed in accordance with generally accepted professional standards at the time and location in which the services were provided and given the schedule and budget constraints established by the client. No other representations, warranties, or guarantees are made concerning the accuracy or completeness of the data or conclusions contained within this report, including no assurance that this work has uncovered all potential and actual liabilities and conditions associated with the Property.

Introduction
July 9, 2020

This report provides an evaluation of selected environmental conditions associated with the Property that was assessed at the time the work was conducted and is based on information obtained by and/or provided to Stantec at that time. There are no assurances regarding the accuracy and completeness of this information. All information received from the client or third parties in the preparation of this report has been assumed by Stantec to be correct. Stantec assumes no responsibility for any deficiency or inaccuracy in information received from others.

Conclusions made within this report consist of Stantec's professional opinion as of the time of the writing of this report and are based solely on the scope of work described in the report, the limited data available, and the results of the work. They are not a certification of the property's environmental condition.

This report relates solely to the specific project for which Stantec was retained and the stated purpose for which this report was prepared and shall not be used or relied upon by client for any variation or extension of this project, any other project, or any other purpose.

This report has been prepared for the exclusive use of the client identified herein and any use of or reliance on this report by any third party is prohibited, except as may be consented to in writing by Stantec or as required by law. The provision of any such consent is at Stantec's sole and unfettered discretion and will only be authorized pursuant to the conditions of Stantec's standard form reliance letter. Stantec assumes no responsibility for losses, damages, liabilities, or claims, howsoever arising, from third party use of this report.

Project Specific limiting conditions are provided in Section 2.2.

The locations of any utilities, buildings and structures, and property boundaries illustrated in or described within this report, if any, including pole lines, conduits, water mains, sewers and other surface or sub-surface utilities and structures, are not guaranteed. Before starting site work, the exact location of all such utilities and structures must be confirmed by the client and the party performing the work, and Stantec assumes no liability resulting from damage to such utilities and structures.

The conclusions are based on the conditions encountered at the Property by Stantec at the time the work was conducted. As the purpose of this report is to identify Property conditions which may pose an environmental risk; the identification of non-environmental risks to structures or people on the Property is beyond the scope of this assessment.

The findings, observations, and conclusions expressed by Stantec in this report are not an opinion concerning the compliance of any past or present owner or operator of the Property which is the subject of this report with any Federal, state, provincial or local law or regulation.

This report presents professional opinions and findings of a scientific and technical nature. It does not and shall not be construed to offer a legal opinion or representations as to the requirements of, nor compliance with, environmental laws, rules, regulations or policies of Federal, state, provincial or local governmental agencies. It is recommended that issues raised by the report should be reviewed for the client by its legal counsel.

Stantec specifically disclaims any responsibility to update the conclusions in this report if new or different information later becomes available or if the conditions or activities on the property subsequently change.

2.4 PERSONNEL QUALIFICATIONS

This Phase I ESA was conducted by, or under the supervision of, an individual that meets the ASTM definition of an Environmental Professional (EP). The credentials of the EP and other key Stantec personnel involved in conducting this Phase I ESA are provided in Appendix B.

3.0 USER-PROVIDED INFORMATION

ASTM E1527-13 describes responsibilities of the User to complete certain tasks in connection with the performance of "All Appropriate Inquiries" into the Property. The ASTM standard requires that the Environmental Professional request information from the User on the results of those tasks because that information can assist in the identification of RECs, CRECs, HRECs, or de minimis conditions in connection with the Property. Towards that end, Stantec requested that the User provide the following documents and information:

Description of Information	Provided (Yes / No)	Description and/or Key Findings
User Questionnaire and/or Interview	Yes	No RECs or environmental concerns were noted in the user questionnaire.
Environmental Liens or Activity Use Limitations	N/A	Stantec reviewed a Preliminary Title Report prepared by First American Title Company dated November 27, 2013. No environmental liens or activity and use limitations were identified in the Preliminary Title Report. A copy of the Preliminary Title Report is provided in Appendix C.
Previous Environmental Permits or Reports Provided by User	No	No previous environmental permits or reports were provided by the User.
Purpose of the Phase I ESA	Yes	Due diligence

Stantec forwarded the ASTM recommended User Questionnaire to Mr. Johnathan Frankel of New Urban West, Inc. The completed User Questionnaire returned to us by Mr. Frankel is included in Appendix C.

Mr. Frankel is not aware of any environmental cleanup liens, activity and land use limitations on the Property. The Client is aware of a Previous Phase I ESA completed by Tetra Tech dated July 14, 2014 (which was not provided to Stantec for review) and the Property was used as a retreat center and church since the 1920s. The Client provided no information indicating any obvious or likely present contamination. The User provided information is included in Appendix C.

4.0 RECORDS REVIEW

The objective of consulting historical sources of information is to develop the history of the Property and surrounding area and evaluate if past uses may have resulted in RECs. Physical setting records are evaluated to determine if the physical setting may have contributed to adverse environmental conditions in connection with the Property. During the review of historical records, Stantec attempted to identify uses of the Property from the present to the first developed use of the Property. Stantec's research included the reasonably ascertainable and useful records described in this section.

4.1 PHYSICAL SETTING

A summary of the physical setting of the Property is provided in the table below with additional details in the following subsections

Topography:	The Property has a gentle slope to the south with an average elevation of 1,220 feet above mean sea level (msl) with a general topographic gradient to the south (EDR, 2020).
Soil/Bedrock Data:	The area of the Property is underlain by sandy silt, silty sand, and silt to approximately 40 feet below ground surface (bgs).
Estimated Depth to Groundwater/ Estimated Direction of Gradient:	Depth to groundwater in the area of the Property is anticipated to be greater than 100 feet bgs with a flow direction to the south.
NOTE: Site-specific groundwater flow direction and depth can only be determined by conducting site-specific testing, which Stantec has not conducted.	

4.1.1 Property Topography and Surface Water Flow

The Property has a gentle slope to the south with an average elevation of 1,220 feet above mean sea level (msl) with a general topographic gradient to the south (EDR, 2020). As water flows over the surface, the water is expected to travel to the south and infiltrates the ground surface.

4.1.2 Regional and Property Geology

The Property is located within the northern portion of the San Gabriel Valley at the base of the San Gabriel Mountains. The vicinity of the Property is located on an alluvial fan derived from the adjacent San Gabriel Mountains. The Property is mapped at Quaternary non-marine deposits characterized as gravel, sand, silt, and clay (CDWR, 1966).

According to an *Additional Site Investigation Report* for the Sierra Madre Gas Station dated April 4, 2018, the vicinity of the Property is underlain by sandy silt, silty sand, and silt to approximately 40 feet below ground surface (bgs).

The Property, as is most of Southern California, is located in a seismically active area. The Sierra Madre Fault Zone is located within 500 feet to the north of the Property. This fault is capable of generating significant seismic events (greater than 5.0 magnitude) (USGS, 2020).

4.1.3 Regional and Property Hydrogeology

The Property is located within the San Gabriel Valley Groundwater Basin (4-13) which is located in eastern Los Angeles County and includes the water-bearing sediments underlying most of the San Gabriel Valley and includes a portion of the upper Santa Ana Valley that lies in Los Angeles County. The San Gabriel Valley Groundwater Basin is bounded on the north by the Raymond fault and the contact between Quaternary sediments and consolidated basement rocks of the San Gabriel Mountains; on the south and west by the exposed consolidated rocks of the Repetto, Merced, and Puente Hills; and on the east by the Chino fault and the San Jose fault (DWR, 2004).

Based on review of nearby sites, groundwater is anticipated to be deeper than 100 feet bgs (Geotracker, 2020). Groundwater will likely follow the topography and flow towards the south.

4.2 FEDERAL, STATE AND TRIBAL ENVIRONMENTAL RECORDS

A regulatory agency database search report was obtained from Environmental Data Resources, Inc., a third-party environmental database search firm. A complete copy of the database search report, including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix D.

Stantec evaluated the information listed within the database relative to potential impact to the Property, assessing the potential for impacts based in part on the physical setting. As part of this process, inferences have been made regarding the likely groundwater flow direction at or near the Property. Observations about the Property and surrounding properties made during the Property reconnaissance are provided in more detail in Section 5.

4.2.1 Listings for Property

The Property was identified in the environmental database report as Dave Hanh / Mater Dolorosa Retreat Center / 1X Congregation of The Passion in the HWTS, HAZNET, Los Angeles Co. HMS environmental databases. The listings were related to commercial and institutional building construction in 2014, disposal of asbestos containing waste in 1992 and 2013, and disposal of waste oil/mixed oil in 1992. Given there are no violations or indication of a release, these listings are not considered an environmental concern to the Property.

4.2.2 Listings for Nearby Sites with Potential to Impact Property

Stantec assessed data presented in the environmental agency database search report to evaluate the potential for conditions on adjacent and nearby sites to pose a REC, CREC, or HREC for the Property. The evaluation included an opinion of the potential for contamination by hazardous substances or petroleum

products to migrate to the Property from a nearby property, including by vapor migration or encroachment (i.e., potential for a vapor encroachment condition [VEC].

Based on this evaluation, the following individual facilities were identified as the most likely potential sources of impact to the Property. The basis for determining whether each of the following database listings creates a REC for the property is also provided.

Listed Facility Name/Address	Database Listing	Distance/Direction from Property	REC? (YES / NO)
Bailey Debris Disposal Site 700 Oak Crest Drive Sierra Madre, CA 91024	WMUDS/SWAT	Adjacent to the East	No
The facility was identified as associated with the LA County Flood Control District and is not open to the public. Given there is no indication of a release or underground features, this facility is not considered an environmental concern to the Property and no further assessment appears warranted at this time.			

The remaining listings in the database search report provided in Appendix D do not constitute a potential REC for the Property.

4.3 LOCAL/REGIONAL ENVIRONMENTAL RECORDS

Stantec checked the following sources to obtain information pertaining to Property use and/or indications of RECs in connection with the Property:

4.3.1 California Geologic Energy Management (CalGEM)

Agency Name Contact Information	Finding
California Geologic Energy Management (CalGEM) Division 5816 Corporate Avenue, Suite 200 Cypress, CA 90630 Online database: https://maps.conservation.ca.gov/doggr/wellfinder/#/-118.94276/37.12009/6 Date of contact: May 14, 2020	According to the Well Finder map located on the CalGEM website, there are no oil wells within a one-mile radius of the Property.

4.3.2 Los Angeles County Fire Department

Agency Name Contact Information	Finding
County of Los Angeles Fire Department Hazardous Materials Division 1320 N. Eastern Avenue Los Angeles, CA 90063 (323) 881-2411 https://www.fire.lacounty.gov/hhmd-2/public-records-requests/ Date of contact: May 12, 2020	According to an email dated May 12, 2020, the County of Los Angeles Fire Department does not have any records for the Property address.

4.3.3 Los Angeles County Department of Public Works

Agency Name Contact Information	Finding
Los Angeles County Department of Public Works (DPW) Environmental Programs Division UST Program 900 South Fremont Avenue, 3rd Floor Alhambra, California Tel: (626) 458-3517 https://dpw.lacounty.gov/epd/swims/OnlineServices/search-methane-hazards-esri.aspx	According an email from Mr. David Coscia, Program Manager II, dated May 12, 2020, there were records associated with the Property address including permits to remove one 500-gallon leaded gasoline underground storage tank (UST) from the Passionist Monastery from June 1992. Based on the Property map this former UST is not located on the Property, but on the adjacent property to the norther of the northeast corner of the Property (see figure 2). According to a Closure Report dated July 23, 1992 prepared by Conservtech, two soil samples were collected from beneath the tank and the dispenser and did not have any detections of total petroleum hydrocarbons (TPH) or fuel related volatile organic compounds (VOCs) benzene, toluene, ethylbenzene, and xylenes (BTEX) above laboratory reporting limits Organic lead concentrations were reported at 0.73 and 0.81 milligrams per kilogram (mg/kg). Based on these results remedial action was not considered necessary and closure was recommended. The DPW issued a no further action letter dated January 4, 1993. A copy of the records and no further action letter is provided in Appendix F. Based on Stantec's review of regulatory records, one 500-gallon leaded gasoline UST was removed from the adjacent property in 1992. The DPW issued a no further action letter the former UST, based on the absence of soil impacts. However, no soil vapor data was collected at the time of the closure assessment. Therefore, Stantec recommends a soil vapor assessment to evaluate if volatile organic compounds (VOCs) exists at

	concentrations of concern to development in close proximity to the former UST on the subject Property. Stantec also research the Solid Waste Management System database managed by the Los Angeles County Department of Public Works to determine if methane mitigation is required for the Property. According to this database, the Property is not within 300 feet of an oil or gas well or 1,000 feet of a methane producing site.

4.3.4 Los Angeles County Building Department

Agency Name, Contact Information	Findings
Los Angeles County Building Department Date of contact: May 14, 2020 Online database: https://dpw.lacounty.gov/bsd/bpv/	Stantec searched for available records for the Los Angeles County Building Department's online database. There were no records for the Property address.

4.3.5 Department of Toxic Substances Control (DTSC)

Agency Name, Contact Information	Findings
Department of Toxic Substances Control (DTSC) 5796 Corporate Avenue Cypress, CA 90630-4732 Phone: 714-484-5300 Online database: http://www.envirostor.dtsc.ca.gov/public/ Date of contact: May 15, 2020	According to a letter dated May 14, 2020, the DTSC does not have any records for the Property address. Additionally, Stantec searched Envirostor, an online database compiled by the DTSC that provides information and documents pertaining to sites that DTSC has oversight of. There are no listings for the Property.

4.3.6 Regional Water Quality Control Board

Agency Name, Contact Information	Findings
Regional Water Quality Control Board (RWQCB) - District 4 320 W. Fourth Street, Suite 200 Los Angeles, California 90013 https://geotracker.waterboards.ca.gov/ Date of contact: May 15, 2020	Stantec searched GeoTracker, an online database compiled by the California State Water Resources Control Board that provides information and documents pertaining to sites that RWQCB has oversight of. No records exist for the Property or adjacent parcels on the GeoTracker online database.

4.4 HISTORICAL RECORDS REVIEW

4.4.1 Land Title Records/Deeds

Stantec reviewed a Preliminary Title Report prepared by First American Title Company dated November 27, 2013. No environmental liens or activity and use limitations were identified in the Preliminary Title Report. A copy of the Preliminary Title Report is provided in Appendix C. No other land title records were reviewed by Stantec as part of this assessment.

4.4.2 Aerial Photographs

Stantec reviewed historical aerial photographs provided by EDR. The general type of activity on a property and land use changes can often be discerned from the type and layout of structures visible in the photographs. However, specific elements of a facility's operation usually cannot be discerned from aerial photographs alone. The following table summarizes Stantec's observations of the reviewed historical aerial photographs.

Year	Scale	Observations, Property and Adjoining Properties
1928	1:500	The Property and surrounding area are primarily vacant land. A small structure surrounded by trees and orchards appear to the north. Orchards also appear to the northwest and southeast. Dirt roads appear in the eastern portion of the Property. Mountains appear to the north.
1938	1:500	The Property appears to be utilized for agricultural purposes with a dirt road on the eastern portion that leads to the adjacent church building to the north. Orchards appear adjacent to the north, south, and west.
1948	1:500	The quality of the photograph is too poor to discern detail.
1952	1:500	The Property appears to be vacant land with some plow lines. A small orchard appears in the northeastern corner. The surrounding area appears similar to the previous photograph with an increase in residential development to the south.
1954	1:500	The Property and surrounding area appear similar to the previous photograph. A road appears in the western portion of the Property that leads to the adjacent church properties to the north.
1964	1:500	The Property and surrounding area appear similar to the previous photograph with trees lining each side of the road on the western portion of the Property. An increase in residential development appears to the south.
1972 1977 1983 1989 1994	1:500	The Property and surrounding area appear similar to the previous photograph. A maintenance building associated with the church is located adjacent to the northeast corner.

Year	Scale	Observations, Property and Adjoining Properties
2002		
2005	1:500	The Property and surrounding area appear similar to the previous photograph. Agricultural use of the Property is no longer visible. The northwestern portion f the Property appears to be used as a grass parking lot.
2009 2012 2016	1:500	The Property and surrounding area appear similar to the previous photograph. The Property no longer appears to be used as a parking lot.

Name of aerial photograph source: EDR, 2020

Based on review of aerial photographs, the Property appears to have been used for agricultural purposes between circa 1938 and 2005. Historic agricultural use can be a potential concern due to the possible use of pesticides and herbicides containing heavy metals. Accordingly, Stantec recommended collection of soil samples for chemical analysis to determine if pesticides or heavy metals associated with herbicides were present at levels that represent a Recognized Environmental Condition (REC) or that are of concern to residential development.

4.4.3 City Directories

Stantec retained a third party to research available reverse city directories for the Property, in approximately five-year intervals. The Property address was identified with Mater Dolorosa Retreat Center / Passionist Community / Passionist Community Retreat Center / Sierra Madre Retreat Center between 1962 and 2014. The listings for the neighboring properties consist primarily of residential properties along North Sunnyside Avenue. No listings of environmental concern were noted. A copy of the City Directory is presented in Appendix E.

4.4.4 Historical Fire Insurance Maps

Fire insurance maps were developed for use by insurance companies to depict facilities, properties, and their uses for many locations throughout the United States. These maps provide information on the history of prior land use and are useful in assessing whether there may be potential environmental contamination on or near the Property. These maps, which have been periodically updated since the late 19th century, often provide valuable insight into historical Property uses.

Stantec requested fire insurance maps from Environmental Data Resources (EDR). however, no coverage exists for the Property. The Sanborn® Map Search Report indicating “no coverage” is presented in Appendix E.

4.4.5 Historical Topographic Maps

Stantec reviewed historical USGS 7.5-minute Topographic Maps of the Mount Wilson, California Quadrangles (scale 1:24,000) to help identify past Property usage and areas of potential environmental concern. No RECs were noted during our review of the topographic maps. Copies of the historical maps are provided in Appendix E. The following table summarizes the maps reviewed and our observations.

Year	Scale	Observations, Property and Adjoining Properties
1894 1896 1900	1:62500	The Property appears to be located within Bailey Canyon. No site details are depicted. The town of Sierra Madre appears to the south.
1928	1:24000	The Property and surrounding area appear to be vacant land. Two small structures and a dirt road appear to the north.
1933	1:24000	There is no coverage for the Property. The San Gabriel Mountains are depicted to the north.
1941	1:24000	The Property appears to be vacant land with a dirt road leading to the adjacent church building to the north. Additional residential development for the city of Sierra Madre appears to the south.
1953 1966 1972 1988 1994 1995	1: 24000	The Property remains vacant land with road that lead to two monastery buildings to the north. Urban development appears to the south. Water tanks appear to the east in the 1966 topographic map.
2012	1:24000	No site details are depicted. Bailey Debris Basin appears adjacent ot the northeast.

Name of maps and source: EDR, 2020

4.4.6 Other Historical Sources

No previous reports were available for the Property.

5.0 SITE RECONNAISSANCE

A visit to the Property and its vicinity was conducted by Ms. Alicia Jansen, Associate Scientist with Stantec on May 21, 2020. Access to the Property was provided by Mr. Michael Cunningham of the Mater Dolorosa Retreat Center. Stantec was unaccompanied during the Property visit. Figure 2 provides information about the Property and adjoining properties and the location of potential areas of environmental concern. Photographs collected during the Property visit are included in Appendix A.

5.1 SITE RECONNAISSANCE METHODOLOGY

The site reconnaissance focused on observation of current conditions and observable indications of past uses and conditions of the Property that may indicate the presence of RECs. The reconnaissance of the Property was conducted on foot and Stantec utilized the following methodology to observe the Property:

- Traverse the outer Property boundary.
- Traverse transects across the Property.

Weather conditions during the visit to the Property were sunny and dry. There were no weather related restrictions associated with the site reconnaissance.

5.2 GENERAL DESCRIPTION

Property and Area Description:	The Property is located in the foothills of the San Gabriel Mountains in the City of Sierra Madre, County of Los Angeles, California. The surrounding area consists of residential structures and vacant land.
Property Operations.	The Property is currently a vacant land.
Structures, Roads, Other Improvements:	Roads connected to the adjacent church property were observed on the eastern and western portions of the Property. A wood bench with a shade and a statue were located in the center of the Property. No other structures or improvements were observed.
Property Size (acres):	Approximately 20 acres
Estimated % of Property Covered by Buildings and/or Pavement:	0%
Observed Current Property Use/Operations:	Undeveloped vacant land.
Observed Evidence of Past Property Use(s):	Undeveloped vacant land.
Sewage Disposal Method (and age):	None observed.
Potable Water Source:	None observed.
Electric Utility:	None observed.

5.3 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS

The following table summarizes Stantec's observations during the Property reconnaissance.

Observations	Description/Location
Hazardous Substances and Petroleum Products as Defined by CERCLA 42 U.S.C. § 9601(14):	None observed.
Drums (≥ 5 gallons):	None observed.
Strong, Pungent, or Noxious Odors:	None observed.
Pools of Liquid:	None observed.
Unidentified Substance Containers:	None observed.
PCB-Containing Equipment:	None observed.
Other Observed Evidence of Hazardous Substances or Petroleum Products:	None observed.

5.4 INTERIOR OBSERVATIONS

Stantec made no interior observations as the Property is currently vacant, undeveloped land.

5.5 EXTERIOR OBSERVATIONS

Stantec made the following observations during the site reconnaissance of exterior areas of the Property and/or identified the following information during the interview or records review portions of the assessment:

Observations	Description
On-site Pits, Ponds, or Lagoons:	None observed.
Stained Soil or Pavement:	None observed.
Stressed Vegetation:	None observed.
Waste Streams and Waste Collection Areas:	None observed.
Solid Waste Disposal:	None observed.
Potential Areas of Fill Placement:	None observed.
Wastewater:	No exterior wastewater discharge was observed.
Stormwater:	Storm water discharge is likely to flow to the south following the natural gradient of the Property topography. No potential off-site sources of contamination are likely to flow onto the Property via stormwater.

Observations	Description
Wells:	No wells were observed.
Septic Systems:	No visible evidence of the existence of a septic system was observed.
Other Exterior Observations:	Overhead power lines were observed in the southern portion of the Property.

5.6 UNDERGROUND STORAGE TANKS/STRUCTURES

Existing USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), which would indicate the presence of USTs, was discovered during the site reconnaissance.
Former USTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface patches), reports, or other evidence of the former presence of USTs was discovered during this Phase I ESA.
Other Underground Structures:	None observed.

5.7 ABOVEGROUND STORAGE TANKS

Existing ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), which would indicate the presence of ASTs, was discovered during the site reconnaissance.
Former ASTs:	No visible evidence (fill pipes, vent pipes, dispensers, surface stains), reports, or other evidence of the former presence of ASTs was discovered during this Phase I ESA.

5.8 ADJOINING PROPERTIES

5.8.1 Current Uses of Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about use and activities on adjoining properties:

NORTH	Mater Dolorosa Church Retreat Center beyond which is vacant mountainous land.
EAST	Bailey Park and vacant land.
SOUTH	Residential.
WEST	Residential.

5.8.2 Observed Evidence of Past Uses of Adjoining Properties

Observations of adjoining properties providing indications of past use and activities, if any, are described below.

NORTH	None observed.

EAST	None observed.
SOUTH	None observed.
WEST	None observed.

5.8.3 Pits, Ponds or Lagoons on Adjoining Properties

As viewed from the Property and/or from public rights-of-way, Stantec made the following observations about the presence of pits, ponds and lagoons on adjoining properties:

NORTH	None observed.
EAST	None observed.
SOUTH	None observed.
WEST	None observed.

6.0 INTERVIEWS

Stantec conducted interviews with the following individuals:

Name and contact information	Relationship to Property	Key findings:
Ms. Janet Selinske (213) 305-8063	Facility Directory	Ms. Selinske is aware that the Property was purchased by the church in the 1920s. There was previous agricultural use in the area but Ms. Selinske was not aware of the type of crop grown. Ms. Selinske was aware of the former gasoline UST that was removed from the roadway adjacent to the maintenance building. Ms. Selinske is not aware of any former buildings or use of the Subject Property other than vacant land.

7.0 SUBSURFACE ASSESSMENT

Stantec conducted a subsurface assessment to address the following recognized environmental conditions (RECs) issues identified during the Phase I ESA:

- **Historical Agricultural Use**. Based on review of aerial photographs, the Property appears to have been used for agricultural purposes between circa 1938 and 2005. Historic agricultural use can be a potential concern due to the possible use of pesticides and herbicides containing heavy metals. Accordingly, Stantec recommended collection of soil samples for chemical analysis to determine if pesticides or heavy metals associated with herbicides were present at levels that represent a Recognized Environmental Condition (REC) or that are of concern to residential development.

- **Former Gasoline Underground Storage Tank.** Based on Stantec's review of regulatory records, one 500-gallon leaded gasoline UST was removed from the adjacent property in 1992. The DPW issued a no further action letter the former UST, based on the absence of soil impacts. However, no soil vapor data was collected at the time of the closure assessment. Therefore, Stantec recommends a soil vapor assessment to evaluate if volatile organic compounds (VOCs) exists at concentrations of concern to development in close proximity to the former UST on the subject Property.

7.1 PRE-DRILLING ACTIVITIES

Prior to the commencement of fieldwork activities, Stantec made the following preparations:

- Stantec visited the Property to mark the proposed boring locations. Subsequent to the marking, underground Service Alert (USA) was notified at least 72-hours prior to the commencement drilling activities; and,

- In accordance with federal Occupational Safety and Health Administration (OSHA) regulations (29 CFR, Section 1910.120), Stantec developed a site-specific Health and Safety Plan (HASP) for the Property. All Stantec personnel and subcontractors associated with the project were required to be familiar with, and comply with, all provisions of the HASP.

7.2 INVESTIGATION

Stantec provided the services of a field geologist on June 15 and 17, 2020 to supervise and direct all assessment activities performed during this investigation. All work was conducted under the direct supervision of a State of California professional and included the following:

- Collection of eight (8) composite samples (COMP-1 through COMP-8) from 30 soil borings to assess the historical agricultural use;

- Collection of two (2) soil vapor samples (SV01 and SV02); and,

- Remove soil vapor monitoring points and patch boreholes to match existing surface.

All boring locations are depicted on Figure 2.

7.2.1 Soil Boring and Sampling Procedures

A hand auger was used for all borehole advancement. The soils from each boring were visually examined by Stantec field personnel who classified the soils in accordance with the unified soil classification system (USCS).

Following classification, the soil samples were carefully packaged for chemical analysis. The sample containers were labeled with the appropriate identification information (boring number, sample depth, sample collection date, and sample collection time). The samples were logged on a chain-of-custody form and delivered to a state certified laboratory for analysis.

7.2.2 Soil Vapor Probe Installation

At the completion of drilling, two soil vapor borings (SV01 and SV02) in close proximity to the former UST at approximately 5 feet bgs. Subsurface soil vapor probe installation was performed in accordance with the July 2015 Department of Toxic Substances Control (DTSC) “Advisory - Active Soil Gas Investigations” (DTSC Advisory).

Each sample probe was constructed with a 10-inch Penn-Plax sampling screen set at the prescribed sampling intervals. Each of the sampling screens was constructed with a permeable Penn-Plax vapor tip connected to 1/4-inch outer diameter Nylaflow tubing that was lowered to the bottom of the borehole and backfilled with filter sand, until approximately 12-inches of filter pack was placed. A transition seal consisting of approximately 12-inches of dry bentonite was then placed above the filter pack, followed by an annular seal consisting of hydrated bentonite until the next sampling interval was reached. The sequence was then repeated to install the second monitoring point, if necessary, and/ or completely backfill the borehole. At the surface, the exposed nylon tubing was capped with tight fitting plastic endcaps and labeled to indicate sampling depth. After placement of the soil vapor sample probes on June 15, 2020, subsurface conditions were allowed to equilibrate a minimum of 48-hours prior to leak testing and sample collection on June 17, 2020.

7.2.3 Soil Vapor Sampling

Prior to sampling, a shut-in test was conducted on the sampling train to ensure all connections and fittings were airtight. The shut-in test was performed on the sampling train by applying a vacuum of 100 inches of water to the sampling train and monitoring magnehelic gauges for a pressure drop for one minute. If loss of vacuum was observed, the fittings were adjusted as needed until no vacuum loss was observed during subsequent shut-in tests.

After the sampling equipment passed the shut-in test, the probes were purged to remove internal air from the sample train (calculated from the internal volume of the tubing and probe tip); the void space of the sand pack around the probe tip; and the void space of the dry bentonite (in the annular space). Three internal volumes were purged from each sampling location at a rate less than 200 ml/min. Each location was sampled immediately following purging.

Immediately following purging, the soil vapor samples were collected using 1-L Summa® canisters, which were obtained from the project laboratory with the proper vacuum of approximately 30 inches of mercury (in Hg). Teflon® tubing was used to connect the probes to Summa® canisters fitted with flow regulators restricting flow to less than 200 milliliters per minute (mL/min) and in-line particulate filters.

The canister valve was closed when the laboratory-supplied analog vacuum gauge registered zero. The canister was then marked with a unique sample identification and the date and time of collection using the laboratory-supplied canister tag.

7.3 FIELD EQUIPMENT CLEANING PROCEDURES

To maintain quality control during soil sampling activities, all soil sampling equipment including hand augers were decontaminated using a triple bucket rinse. Prior to drilling at a given location or sampling interval, all equipment coming in direct contact with soil samples was scrubbed with an Alconox scrub solution followed by a clean tap water rinse and then a final distilled water rinse.

7.4 LABORATORY TESTING

The soil and soil vapor samples collected during this investigation were delivered under chain-of-custody to Eurofins Calscience LLC (Calscience), located in Garden Grove, California for analyses. Calscience is certified to perform hazardous waste testing by the California State Water Resources Control Board (Water Board) Environmental Laboratory Accreditation Program (ELAP).

Eight (8) composite samples will be collected from the 30 soil borings to assess the historical agricultural use as recommended by the Department of Toxic Substances Control, Interim Guidance for Sampling Agricultural Properties. Composite soil samples were collected at 1-foot and 3-feet. The shallow composite samples were analyzed for organochlorine pesticides by EPA Method 8081A and arsenic/lead by EPA Method 6010B. The 3-feet composite soil samples were be placed on hold pending results of the shallow soil sample. Two (2) soil vapor samples (SV01 and SV02) were analyzed for VOCs by USEPA TO-15.

All laboratory analytical results, and appropriate quality assurance / quality control (QA/QC) documentation, is attached as Appendix G.

7.5 INVESTIGATION RESULTS

7.5.1 Field Observations

On June 15, 2020, Stantec personnel oversaw the advancement of eight (8) composite samples (COMP-1 through COMP-8) from 30 soil borings to approximately 3 feet bgs to assess the historical agricultural use and two soil borings (SV01 and SV02) in close proximity to the former UST at approximately 5 feet bgs. Soils encountered during the investigation consisted of dark brown silty sand. Groundwater was not encountered during this investigation. No surficial staining or odor was observed. All soil samples were field screened for the presence of VOCs using a photoionization detector (PID). Field PID readings

measured 0.0 parts per million by volume (ppmV) up to 3.0 ppmV in shallow soil recovered from the borings. The boring locations are illustrated in Figure 2.

7.5.2 Analytical Results

Laboratory test results from this assessment are presented on the laboratory data sheets attached as Appendix G. A summary of the analytical data from this assessment is provided in Table 1 and Table 2. The laboratory test results from this investigation are discussed below and were comparted to the more conservative value between the Department of Toxic Substances Control (DTSC) Human and Ecologic Risk Office (HERO) Note 3 screening levels for commercial site (DTSC, 2020), and the United States Environmental Protection Agency (USEPA) Regional Screening Levels (RSLs) for residential use (USEPA, 2020).

Agricultural Assessment

No organochlorine pesticides were detected in any of the soil samples collected from the areas of historical agricultural activities. Lead was detected ranging in concentration between 9.9 and 32 milligrams per kilogram (mg/kg). These concentrations are well below the United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) for residential use of 480 mg/kg, and also below the Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) residential screening level of 80 mg/kg for lead. Arsenic was detected at concentrations ranging from 3.7 mg/kg up to 5.8 mg/kg. These concentrations are above the USEPA RSL for residential use of 0.68 mg/kg, but within the southern California regional background levels of 0.6 to 11.0 mg/kg (Table 1).

The reported concentrations of lead and arsenic related to the historic agricultural activities at the Property are below residential screening criteria or within naturally occurring background range. Given these arsenic and lead concentrations along with the absence of organochlorine pesticides, the historic agricultural use of the Property is not considered a REC and Stantec recommends no further investigation regarding this issue.

Former Gasoline UST

Various VOCs were detected in soil vapor during this investigation. Low levels of fuel-related VOCs including but not limited to acetone, benzene, chloroform, chloromethane, dichlorodifluoromethane, ethylbenzene, isopropanol, tert-butyl alcohol (TBA), toluene, trichloroethene, and xylenes were detected along the northern edge of the Property at concentrations below the risk-based screening levels for residential land use using an attenuation factor of 0.03 (Table 2). Therefore, the former gasoline UST is not considered a REC to the Property and no further assessment or action is warranted.

8.0 EVALUATION

This section provides a summary overview of or Findings, Opinions, and Conclusions.

8.1 FINDINGS AND OPINIONS

Information gathered from interviews, reviews of existing data, and a property inspection was evaluated to determine if RECs are present in connection with the Property. Based on this information, Stantec made the following findings and developed the following opinions.

- The Property consists of approximately 20-acres of undeveloped land of south of the Mater Dolorosa Church property. Roads are located on the western and eastern portions of the Property that lead to the adjacent Mater Dolorosa Church property. Based on review of historical records including aerial photographs, the Property appears to have been used for agricultural purposes between circa 1938 and 2005. No structures or features were observed or have been historically located on the Property.

  Historic agricultural use can be a potential concern due to the possible use of pesticides and herbicides containing heavy metals. Accordingly, Stantec recommended collection of soil samples for chemical analysis to determine if pesticides or heavy metals associated with herbicides were present at levels that represent a REC or that are of concern to residential development.

  Stantec collected eight composite soil samples from throughout the Property for analysis of organochlorine pesticides by EPA Method 8081A and arsenic/lead by EPA Method 6010B. No organochlorine pesticides were detected in any of the soil samples collected from the areas of historical agricultural activities. Lead was detected ranging in concentration between 9.9 and 32 milligrams per kilogram (mg/kg). These concentrations are well below the United States Environmental Protection Agency (USEPA) Regional Screening Level (RSL) for residential use of 480 mg/kg, and also below the Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) residential screening level of 80 mg/kg for lead. Arsenic was detected at concentrations ranging from 3.7 mg/kg up to 5.8 mg/kg. These concentrations are above the USEPA RSL for residential use of 0.68 mg/kg, but within the southern California regional background levels of 0.6 to 11.0 mg/kg (Table 1).

  Given these arsenic and lead concentrations along with the absence of organochlorine pesticides, the historic agricultural use of the Property is not considered a REC and Stantec recommends no further investigation regarding this issue.

- Based on Stantec's review of regulatory records, one 500-gallon leaded gasoline UST was removed from the adjacent property in 1992 in closure proximity to the subject Property. The DPW issued a no further action letter the former UST, based on the absence of soil impacts. However, no soil vapor data was collected at the time of the closure assessment. Therefore, Stantec recommended a soil vapor assessment to evaluate if volatile organic compounds (VOCs) exists at concentrations of concern to development in close proximity to the former UST on the subject Property.

Stantec collected two soil vapor samples (SV01 and SV02) in close proximity to the former UST at approximately 5 feet bgs and submitted them for laboratory analysis of VOCs by USEPA TO-15. Various VOCs were detected in soil vapor during this investigation. Low levels of fuel-related VOCs including but not limited to acetone, benzene, chloroform, chloromethane, dichlorodifluoromethane, ethylbenzene, isopropanol, tert-butyl alcohol (TBA), toluene, trichloroethene, and xylenes were detected throughout the Property at concentrations below the risk-based screening levels for residential land use using an attenuation factor of 0.03 (Table 2). Therefore, the former gasoline UST is not considered an environmental concern to the Property and no further assessment or action is warranted.

- An environmental records search was performed and identified sites within their respective ASTM E 1527-13 search radii of the Property that may represent RECs, HRECs, or de minimis conditions.

  Based on one or more of the following reasons: distance from the Property, position of sites with respect to assumed groundwater flow direction, the native soils, and regulatory status, none of the sites identified in the in the environmental records search report are expected to affect soil or groundwater quality at the Property. The environmental records search identified no RECs, HRECs or de minimis conditions at or near the Property.

8.2 DATA GAPS

The federal AAI final rule [40 CFR 312.10(a)] and ASTM E1527-13 identify a “data gap” as the lack or inability to obtain information required by the standards and practices of the rule despite good faith efforts by the Environmental Professional or the User.

Any data gaps resulting from the Phase I ESA described in this report are listed and discussed below.

Gap	Discussion
Deletions or Exceptions from Scope of Work Referenced in Section 1.4:	None.
Weather-Related Restrictions to Site Reconnaissance:	None.
Facility Access Restrictions to Site Reconnaissance:	None.
Other Site Reconnaissance Restrictions:	None.
Data Gaps from Environmental Records Review:	None.
Data Gaps from Historical Records Review:	None.
Data Gaps from Interviews:	None.
Other Data Gaps:	None.

8.3 CONCLUSIONS

We have performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of the 20-Acres of Vacant Land associated with the Mater Dolorosa Church located at 700 North Sunnyside Avenue, in the city of Sierra Madre, County of Los Angeles, California, the Property. Any exceptions to, or deletions from, this practice are described in Section 6.2 of this report. This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property. No further assessment appears warranted at this time.

9.0 NON-SCOPE CONSIDERATIONS

The scope of work completed was limited solely to those items in the ASTM E1527-13 standard. The following ASTM E1527-13 non-scope services were performed as part of this Phase I ESA:

9.1 RADON

Radon is a colorless, tasteless radioactive gas with an EPA-specified action level of 4.0 PicoCuries per liter of air (pCi/L) for residential properties. Radon gas has a very short half-life of 3.8 days. The health risk potential of radon is primarily associated with its rate of accumulation within confined areas near or in the ground, such as basements, where vapors can readily transfer to indoor air from the ground through foundation cracks or other pathways. Large, adequately ventilated rooms generally present limited risk for radon exposure. The radon concentrations in buildings and homes depend on many factors, including soil types, temperature, barometric pressure, and building construction (EPA, 1993).

Stantec reviewed regional data published by the EPA on average indoor radon concentrations in the vicinity of the Property (http://www.epa.gov/radon/zonemap.html).

EPA Radon Zones (w/Average Measured Indoor Radon concentrations)		
Zone 1 – High (>4.0 pCi/L)	Zone 2 – Moderate (2 to 4 pCi/L)	Zone 3 – Low (<2 pCi/L)

The Property is located in Zone 2 and is considered to have medium potential for radon. None of the 14 tests conducted in zip code 91024 (zip code of the Property) had a detection above 4 pCi/L. To determine Property-specific radon levels, a radon survey would have to be conducted. However, because the Property is not residential and there are no occupied subgrade areas, further investigation of indoor radon issues does not appear to be warranted.

9.2 FLOOD ZONES

According to the Physical Setting summary portion of the EDR report, the Property is not located within a Flood Hazard Area. Stantec also searched the FEMA flood plain map service at www.msc.fema.gov. The Property was identified within Zone X, an area of minimal flood hazard.

10.0 REFERENCES

American Society for Testing and Materials, 2015, Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions, Designation E 2600-15.

American Society for Testing and Materials, 2013, Standard Practice for Environmental Site Assessments: Phase 1 Environmental Site Assessment Process, Designation: E 1527-13.

California Department of Toxic Substances Control, 2020, EnviroStor

California Department of Water Resources (CDWR), 1966, Planned Utilization of Groundwater Basins, San Gabriel Valley, Appendix A: Geohydrology, Bulletin No. 104-2: State of California Department of Water Resources, March 1966

California State Department of Water Resources Control Board, 2020, GeoTracker

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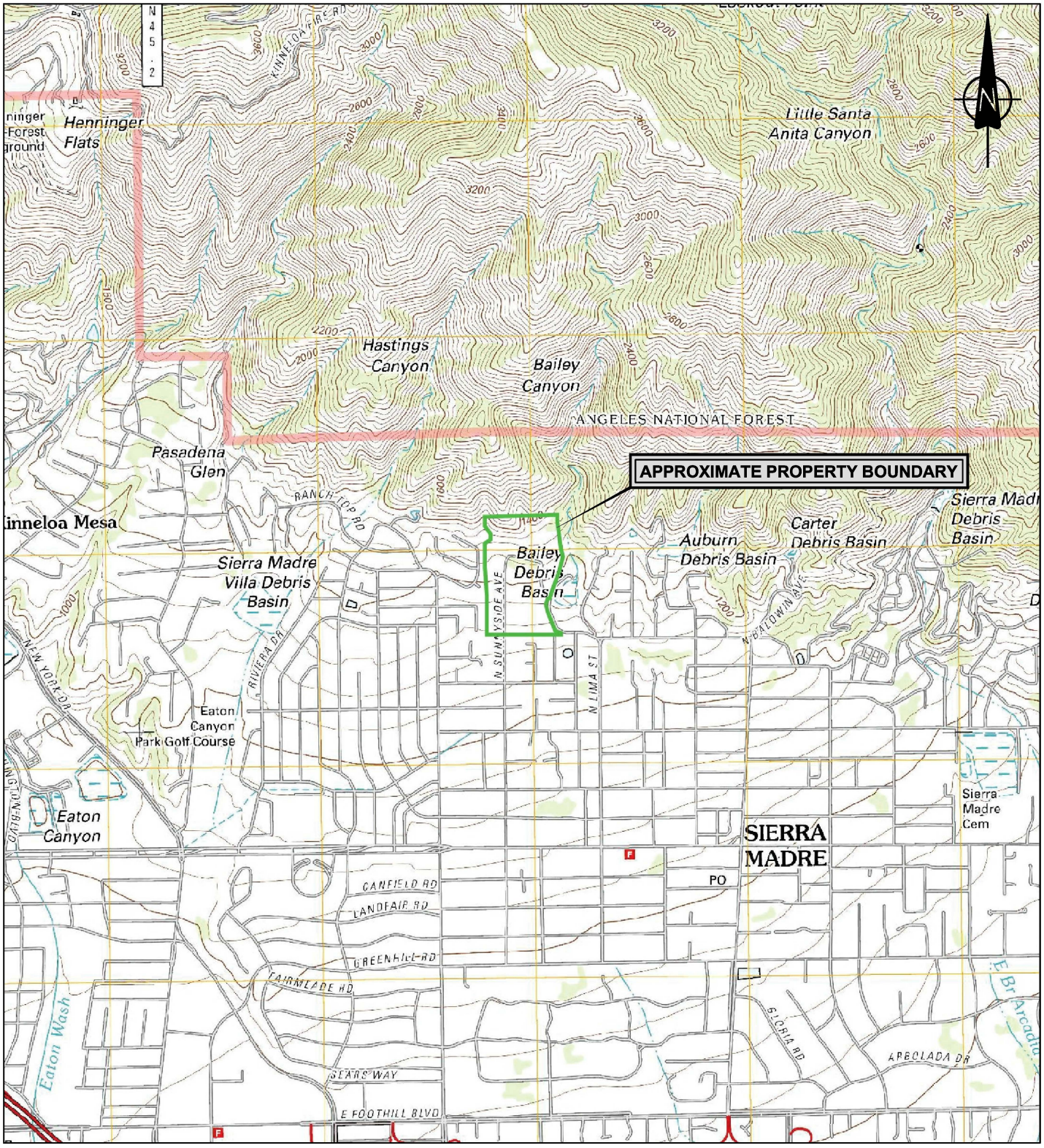
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FIGURES



NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC SERVICES INC. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PROPERTY LOCATION MAP

PHASE I ESA

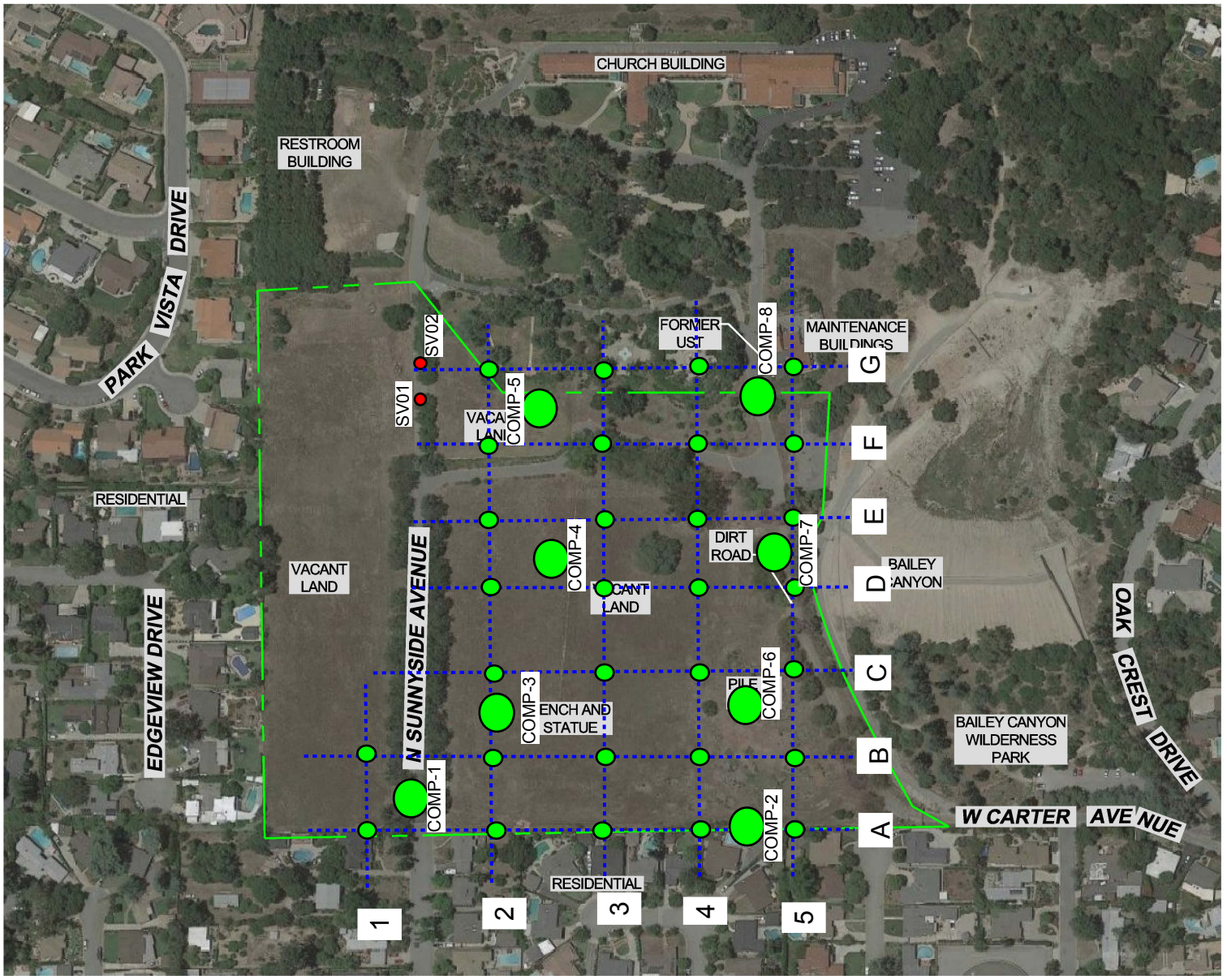
700 NORTH SUNNYSIDE AVENUE, SIERRA MADRE, CA

Client:	NEW URBAN WEST INC.
Project No.:	185804822
Scale:	AS SHOWN
Date:	20/05/22
Dwn. By:	CD DM SC2020050028
App'd By:	KE
Fig. No.:	1

Stantec

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LEGEND

APPROXIMATE PROPERTY BOUNDARY

0 125 250 375 500 FT

SCALE : AS SHOWN

NOTE: THIS DRAWING ILLUSTRATES SUPPORTING INFORMATION SPECIFIC TO A STANTEC CONSULTING LTD. REPORT AND MUST NOT BE USED FOR OTHER PURPOSES.

PROPERTY DETAILS

PHASE I ESA

700 NORTH SUNNYSIDE AVENUE, SIERRA MADRE, CA

Client: NEW URBAN WEST INC.

Project No.:	185804822
Scale:	AS SHOWN
Date:	20/05/22
Dwn. By:	CD DM SC2020050029
App'd By:	KE

Fig. No.: 2

Stantec

TABLES

TABLE 1
SUMMARY OF SOIL VAPOR ANALYTICAL RESULTS
New Urban West
Sierra Madre, California

Boring Location	Sample ID	Sample Depth (1)	Sample Date	Isopropyl Alcohol (LCC)	Acetone	Benzene	Chloroform	Dichloro difluroomethane	Ethylbenzene	TCE	2-Butanone (MEK)	Toluene	4-Ethyltoluene	Chloromethane	1,2,4-TMB	1,3,5-TMB	m,p-Xylene	o-Xylene	Other VOCs
Residential Screening Level, Attenuation Factor of 0.03 (2)				*NA*	***1,066,667***	***3.2***	***4.0***	*NE*	***37***	***16***	*NE*	***10,333***	*NE*	***3,133***	***2,100***	***2,100***	***3,333***	***3,333***	***various***
Residential Screening Level, Attenuation Factor of 0.001 (2)				*NA*	***32,000,000***	***97***	***120***	*NE*	***1,100***	***480***	*NE*	***310,000***	*NE*	***94,000***	***63,000***	***63,000***	***100,000***	***100,000***	***various***
Former USTs - Northen Area	SV-01	5	6/17/2020	21	**39**	**1.8**	**2.8**	**3.6**	**2.6**	**2.9**	**19**	**31**	**5.0**	**1.2**	**13**	**5.3**	**11**	**5.7**	**4-Methyl-2pentanone: 8.7 TBA:11**
	SV-02	15	6/17/2020	>12	**37**	**1.6**	<2.4	**2.7**	<2.2	<2.7	**17**	**31**	**4.1**	<1.0	**14**	**4.5**	**9.4**	**5.0**	**4-Methyl-2pentanone: 8.5 TBA:8.1**

Notes:

All concentrations reprted in microgramper cubic meter (µg/m^3)

(1) - Reported as feet below original grade.

(2) - More conservative screening level between USEPA Region 9 RSL (November, 2019) and DTSC HERO Note 3 (Apri

"<" - Results reported below Laboratory Reporting Limit.

CA EPA - California Environmental Protection Agency

cis-1,2-DCE - cis-1,2-dichloroethene

DTSC - Department of Toxic Substance Control

EPA - United States Environmental Protection Agency

HERO - Human and Ecological Risk Office

HHRA - Human Health Risk Assessment

LCC - Leak Check Compound

NE - Not Established

PCE - Tetrachloroethene

TCE - Trichloroethene

TCFM (F11) - Trichlorofluoromethane (Freon 11)

1,2,4-TMB - 1,2,4-Trimethylbenzene

1,3,5-TMB - 1,3,5-Trimethylbenzene

VOCs - Volatile Organic Compounds

Green shading indicates value above the RSLs or HERO Note 3 (0.03 attenuation factor) residential screening level.

Orange shading indicates value above the RSLs or HERO Note 3 (0.03 attenuation factor) commercial screening level.

TABLE 2

SUMMARY OF PESTIDICE AND HEAVY METALS
New Urban West Inc.
Sierra Madre, California

Boring Location [1]	Sample ID	Sample Depth [2] (feet)	Sample Date	Organochlorine Pesticides (8081) (mg/Kg)				Metal (6010B) (mg/kg)	
				4,4' - DDD	4,4' - DDE	4,4' - DDT	Other Pesticides	Arsenic	Lead
Residential US EPA RSL (mg/kg) [3]				**2.3**	**2.0**	**1.9**	various	***0.68***	***400***
Residential DTSC HERO Note No. 3 (mg/kg) [3][4]				**1.9**	**2.0**	**1.9**	various	***0.11***	***80***
Commercial US EPA RSL (mg/kg) [3]				**9.6**	**9.3**	***8.5***	various	**3.0**	**800**
Commercial DTSC HERO Note No. 3 (mg/kg) [3][4]				**6.2**	**9.3**	**7.1**	various	**0.36**	**320**
Southern California Background Range				***NE***	***NE***	***NE***	***NE***	***0.6 - 11.0***	***12.4 - 97.1***
Shallow Sub-surface Samples for Pesticides and Heavy Metals	COMP-1-S	1	6/15/20	<0.0049	<0.0049	<0.0049	<various	**3.7**	**12**
	COMP-2-S	1	6/15/20	<0.0050	<0.0050	<0.0050	<various	**5.1**	**9.9**
	COMP-3-S	1	6/15/20	<0.0050	<0.0050	<0.0050	<various	**3.7**	**15**
	COMP-4-S	1	6/15/20	<0.0050	<0.0050	<0.0050	<various	**4.7**	**24**
	COMP-5-S	1	6/15/20	<0.0050	<0.0050	<0.0050	<various	**3.9**	**32**
	COMP-6-S	1	6/15/20	<0.0048	<0.0048	<0.0048	<various	**4.2**	**17**
	COMP-7-S	1	6/15/20	<0.0049	<0.0049	<0.0049	<various	**5.8**	**11**
	COMP-8-S	1	6/15/20	<0.0049	<0.0049	<0.0049	<various	**3.6**	**13**

(1) Refer to Figure 2 for sampling locations
(2) sampling depth is reported as feet below ground surface
(3) Concentrations reported in milligrams per kilogram (mg/kg)
(4) California Department of Toxic Substances Control (DTSC) Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note No.3 - Soil Values in mg/kg - June 2020
< - Indicates the concentration was not detected above the laboratory method detection limit.

ABBREVIATIONS:
NE - Not Established
USEPA RSLs - United States Environmental Protection Agency Regional Screening Levels for Residential Soils - May 2020

APPENDICES

Appendix A Photographs of the Property and Vicinity



Photo #1 View of the southern portion of the Property.



Photo #2 View of the asphalt road that divides the Property and the western portion of the Property.



Photo #3 View of the adjacent maintenance building and the former underground storage tank location to the northeast.



Photo #4 View of Sunnyside Avenue and residential properties to the south.



Photo #5 View of the northeastern portion of the Property.



Photo #6 View of the dirt road along the eastern Property boundary.

Appendix B STANTEC RESUMES

Alicia R Jansen CAC, LRCIA

Environmental Scientist

Alicia is an Associate Scientist with over ten years of experience in Phase I and II Environmental Assessments, with strong emphasis in water quality and environmental research. She is experienced in California Environmental Quality Act (CEQA) compliance and the preparation of initial studies. Alicia has managed the preparation of environmental documents, training programs, and environmental compliance during large environmental monitoring projects. Alicia's environmental consulting experience includes performing asbestos and lead-based paint surveys, oversight of contractors during asbestos abatement, hazardous materials surveys, and Phase I Environmental Site Assessments in accordance with the practices identified in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E 1527-13.

EDUCATION

BA, Environmental Studies, San Jose State University, San Jose, California, 2004

CERTIFICATIONS & TRAINING

Residential Measurement Provider, 108212, National Radon Proficiency Program, Anaheim, California, 2015

REGISTRATIONS

Certified Asbestos Consultant #CAC #15-5379, State of California Division of Occupational Safety and Health

Lead Related Construction Inspector Assessor #19526, California Department of Public Health

MEMBERSHIPS

Member, Groundwater Resources Association of California

PROJECT EXPERIENCE

Health, Safety & Industrial Hygiene

Confidential Health Care Company, Asbestos, Lead-Based Paint, and Hazardous Materials Survey, Northern California (Staff)

Alicia assisted with site inspections for asbestos, lead-based paint, and hazardous materials at multiple occupied hospitals and office spaces. The scope of work involved sample collection for asbestos and lead-based paint in addition to the quantification of universal wastes (PCBs, mercury containing equipment, refrigerants, etc.) that would require special handling and disposal. She assisted with the preparation of reports summarizing findings.

State of California General Services, Asbestos, Lead-Based Paint, and Hazardous Materials Survey, Northern California (Project Lead)

Alicia assisted with site inspections for asbestos, lead-based paint, and hazardous materials at multiple communication towers in remote areas. The scope of work involved sample collection for asbestos and lead-based paint in addition to the quantification of universal wastes (PCBs, mercury containing equipment, refrigerants, etc.) that would require special handling and disposal. She assisted with the preparation of reports summarizing findings.

** denotes projects completed with other firms*

Alicia R Jansen CAC, LRCST

Environmental Scientist

Indoor Air Quality Assessments*, San Jose, California (Staff)
Alicia performed site inspections, interviews, and collected air samples to be analyzed for various air pollutants and molds including formaldehyde, penicillium, aspergillus, cladosporium, and stachybotry. She prepared reports summarizing findings and made recommendations.

Veteran's Administration of Puget Sound, Asbestos and Lead-Based Paint Survey, Seattle, Washington (Project Scientist)
Alicia served as the Project Scientist responsible for hazardous building material assessments, specifically asbestos and lead-based paint. These services were required as part of the pre-design tasks for this project. Over 300 samples were collected over the span of four days culminating in a final hazardous building materials report to be incorporated into the facility design as well as demolition activities once the construction phase of the project commences.

Interim Remedial Action, Indoor Air Sampling, and Sub-Slab Soil Gas Sampling, Sunnyvale, California (Staff)
Alicia conducted an indoor air sampling survey using air sampling pumps, dosimeter badges, and flame ionization detector (FID) during a sump excavation. She performs semi-annual sub-slab soil vapor sampling and indoor air quality surveys using summa canisters. She assists with the preparation and submittal of reports summarizing the findings and provides recommendations to the RWQCB.

Lead Dust Assessment and Abatement Oversight, Fremont, California (Project Scientist)
Alicia assisted with the evaluation of lead dust in an industrial facility. A total of 307 dust wipe samples were collected in order to evaluate the potential presence of lead dust throughout the two-story, 500,000 square foot manufacturing building.

Former Tesoro Coke Facility, Asbestos, Lead-Based Paint Survey, Pittsburg, California (Project Scientist)
Alicia assisted with an asbestos and lead paint survey of 20 structures at the facility ultimately scheduled for demolition. More than 200 samples were collected over the span of two days. A report was prepared that will stand up to regulatory scrutiny for demolition while providing the information needed for worker safety during demolition activities at the facility

Permitting, Compliance, Auditing

Tesoro Refinery, Initial Study*, Benicia, California (Staff)
Alicia assisted with the background research and preparation of applicant-prepared initial study for the upgrade of a refinery.

Transmission Line Upgrade*, San Mateo to San Francisco, California (Staff)
Alicia supported the environmental compliance program for the construction of a 27-mile 230 kV underground and overhead transmission line. She assisted with the preparation and submittal of variance requests, extra work space requests, and daily and weekly reports for submittal to the California Public Utilities Commission. She also conducted research and assisted with training and report preparation.

** denotes projects completed with other firms*

Alicia R Jansen CAC, LRCST

Environmental Scientist

Remedial Investigations & Assessments

Multiple Confidential Clients, Phase I Environmental Site Assessments (ESA), Multiple Sites, California (Project Lead)

Alicia performs Phase I ESA in accordance with the practices identified in the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation E 1527-13 to achieve compliance with requirements of the "All Appropriate Inquiries" rule required to obtain protection from liability under the federal Comprehensive Environmental Response, Cleanup and Liability Act (CERCLA). Previous sites include large industrial warehouses, multi-tenant commercial buildings, and residential properties. She reviews topographic maps, Sanborn Fire Insurance Maps, and files at local regulatory agencies. She interviews present and former property owners and performed site and adjacent property reconnaissance. She prepares reports summarizing the findings and provides recommendations for further assessment if applicable.

California Department of Transportation Portfolio, Multiple Sites, Northern California (Project Lead)

Alicia prepared quarterly groundwater monitoring reports, subsurface investigation reports, sensitive receptor surveys, and preferential pathway studies for various California Department of Transportation locations throughout northern California. She assisted with the utility locating, work plan preparation, field coordination, archived data onto the State Water Resource Control Board's (RWQCB) Geotracker electronic filing system.

Homebuilder, Soil Gas Sampling and Human Health Risk Assessment, San Jose, California (Project Lead)

Alicia performed a soil vapor survey in conformance with the DTSC, Advisory Active Soil Gas Investigations, using a low-dead volume soil vapor sampling device and a mobile laboratory for onsite chemical analysis. She also assisted with the report preparation summarizing the findings and providing recommendations for further assessment, if applicable.

Goodyear Portfolio, Northern California and Hawaii (Project Lead)

Alicia performed Phase I ESAs and Phase II Site Assessments for various Goodyear Tire & Rubber Company locations throughout California and Hawaii. She assisted with the installation of monitoring wells and exploratory borings; underground storage tank removals; site restoration; product removal with passive recovery system; archived data onto the State Water Resource Control Board's Geotracker electronic filing system; and assisted with the preparation of quarterly groundwater monitoring reports, sensitive receptor surveys, site conceptual models, and subsurface investigation reports.

** denotes projects completed with other firms*

James DeWoody

Senior Scientist

James is a senior environmental scientist/engineer with more than 13 years of experience in the investigation and remediation activities of multiple oil spill response actions and remediation of soil, soil vapor, and groundwater projects. He has also been involved in the analysis of data, budget preparation, Federal and state regulatory compliance issues, work plan and report preparation, supervision of several excavations, and numerous remediation system installations.

James' experience designing, permitting, installing, and operating remediation system includes soil vapor extraction designed with carbon vessels, catalytic and thermal oxiders, dual phase extraction utilizing high vacuum liquid-ring pumps and pneumatic pumps, landfill gas collection, ozone and calcium polysulfide injection, and electrical resistance heating. Additionally, he has an educational and professional background working with local Southern California and Federal government agencies' rules and regulations.

EDUCATION

BS, Environmental Science, University of California, Riverside, Riverside, California, 1996

40-Hour Hazardous Waste Health & Safety, OSHA, San Diego, California, 2008

24-Hour First Responder-Operations Level, OSHA, San Diego, California, 2008

Adult/Child/Infant CPR Training, San Diego, California, 2007

Adult/Child/Infant First Aid Training, San Diego, California, 2007

PROJECT EXPERIENCE

Oil & Gas

UST Removal and Excavations, Southern California (Site Supervisor)

James served as the site supervisor responsible for the removal and excavation of underground storage tanks from various service stations located within San Diego, Orange, San Bernardino, Los Angeles, and Riverside counties.

Chevron Operation and Maintenance Activities, Alaska

James was responsible for operation and maintenance activities for former Chevron site located in remote area of Alaska. Remediation systems included oil water separators, bio-venting and soil vapor extraction, and groundwater pump and treat systems.

Crude Oil Pipeline Spill Sampling and Remediation, Los Angeles and El Dorado Counties, California

James was responsible for investigation sampling and remediation activities of multiple oil spill response actions. Oil spill responses include crude oil pipeline spill that discharged over 1.3 miles of stream bed and a major portion of drinking reservoirs located in the Los Angeles and El Dorado County. Investigation activities included sampling surface and depth dissect water from the reservoir, sediment collection from the bottom of the reservoir using EPA Blackwater Divers, and safety performing soil sampling from the toe of a recent landslide area. Remediation activities included soil excavation of crude oil impacted soil from the remote areas of the site using helicopters to transport heavy equipment and impacted soil. Additional remediation activities were performed to reduce crude oil concentrations from the sediment in the bottom of the reservoir using air injection. Air injection was performed from a floating barge utilizing a GPS tracking system.

Airports & Aviation

Pattern Drilling Excavation Project

James was responsible for a pattern drilling excavation project at former aerospace facility. The project involved the removal and backfill of nearly 80 5-foot diameter boring to 50 feet below ground surface over a 50 foot by 50 foot grid pattern. All drilling and disposal activities were performed during non-working hours of the present tenant.

Environmental Health & Safety

Anthrax Emergency Response, Washington D.C.

James was a team member for the United States Postal Service at the Brentwood Station in Washington D.C. Duties included sampling and decontamination at numerous postal offices and commercial sites along the East Coast.

* denotes projects completed with other firms

James DeWoody

Senior Scientist

Environmental Site Assessments Phase I, II, III

Phase I Investigations

James has performed Phase I investigations at potentially hazardous and non-hazardous sites.

Environmental Site Remediation

Sample Collection

James was responsible for the collection of routine and non-routine samples of contaminated groundwater, surface water, ambient air, and soil vapor and soil. Tasks included sample collection, sample preservation, sample documentation, and sample shipment to the requested analytical laboratory from military and commercial sites.

Several Major Soil Excavation Projects

James was responsible for the oversight of several major soil excavation projects. Each project involved the removal, characterization, disposal, and/or treatment of more than 1,000 cubic yards of hydrocarbon-bearing soil for remediation of source areas and shallow groundwater contamination. A majority of the sites have been officially closed by the lead regulatory agency.

Solid Waste

Landfill Gas Migration System Investigation, Garden Grove, California

James investigated an existing landfill gas migration system and provided recommendations for improving the present design at the South Portion of the Longsdon Pit/ Sierra Park and Olinda Alpha Landfills located in Brea and Garden Grove, California.

Landfill Gas Collection Systems, Imperial and San Diego Counties, California

James assisted in the design assessment and sample collection of landfill gas collection systems in Imperial and San Diego County. Responsibilities included analysis of placement and radius of influence data for landfill gas collection wells.

Justice

Government Agency Reports

James interpreted and prepared information for quarterly and annual reports for local and regional government agencies. He was accountable for data entry using current spreadsheets and Oracle database software. Additionally, he was responsible for the collection and processing of groundwater data from held wells.

Retail / Commercial

Dry Cleaner Remediation

James was responsible for the design and installation of several soil vapor extraction systems for the cleanup of tetrachloroethene (PCE) and trichloroethene (TCE)-impacted soil and groundwater at several dry cleaner and commercial sites.

* denotes projects completed with other firms

James DeWoody

Senior Scientist

PUBLICATIONS

"Advanced Field Proven Micro-Purge Sampling Techniques" Abstract Accepted to Fifth International Symposium on Environmental Contamination in Central and Eastern Europe, Prague, Czech Republic, 2000.

Kyle D. Emerson PG, CEG

Managing Principal Geologist

Kyle has more than 28 years of professional experience—17 of those years with Stantec—providing geotechnical and environmental consulting. During the course of his experience, he has been involved with a wide variety of geological and engineering projects. He has been in direct charge of quality control/quality assurance (QA/QC) work for Stantec and previous firms for geological, engineering geological, and environmental services primarily in California. Additionally, Kyle has been a primary contact for Stantec with many different clients (including multi-party actions) and regulatory bodies involving contracting, workplan approvals, site assessments and closures, permitting, remedial action, and litigation support. With regard to litigation services, Kyle has extensive experience providing expert witness testimony, second-party review, and litigation support and analysis.

Kyle's extensive experience includes assessment and remediation of property-specific and regional issues involving soil and groundwater contaminated with petroleum hydrocarbons, chlorinated solvents, heavy metals, pesticides, and PCBs.

He currently serves as the managing principal geologist in Stantec's Redlands, California office.

EDUCATION

Engineering Geology/Hydrogeology, California State University, Los Angeles, California, 1984

AS, General Science, Crafton Hills College, Yucaipa, California, 1975

BS, Geological Sciences, California State University, Long Beach, California, 1982

REGISTRATIONS

Certified Engineering Geologist #1271, State of California Issued 1985, Expires 2011

Professional Geologist #4066, State of California Issued 1985, Expires 2011

PROJECT EXPERIENCE

Bioremediation

Excavation and Treatment of Petroleum-Contaminated Soil

Kyle designed the excavation and treatment of 45,000 cubic yards of petroleum-contaminated soil. Soil treatment included utilizing vapor extraction, combined with bioremediation.

** denotes projects completed with other firms*

Kyle D. Emerson PG, CEG

Managing Principal Geologist

Chemicals & Polymers

Two Former Chemical Plants, Environmental Site Assessments and Remediation, Vernon, California

Mr. Emerson was part of the team for conducting Phase I and Phase II Environmental Site Assessments (ESA) and developing remedial action plans for two former chemical plant sites with 80-year industrial histories. Phase I ESAs used historical files, maps, aerial photographs, available documents, and data from public agencies and historical directories for identifying recognized environmental concerns. Extensive Phase II ESA survey activities aided in identifying below-grade structures such as vaults/USTs, as well as assessing the extent of influence and nature of the contamination. These investigations confirmed the presence of heavy metals, petroleum hydrocarbons, volatile organic compounds, polychlorinated biphenyls, radioactive materials, semi-volatile organic compounds, and polycyclic aromatic compounds in the soils for these sites. Specific areas of concern included former settling ponds, a bone yard, maintenance areas, transformer and substations, wastewater treatment facilities, and above-ground storage tank farms. A conceptual mode was developed for use in a health risk assessment and developed risk-based corrective actions to address potential health and environmental concerns. He assisted with the development and implementation of a remedial action plan, combined administrative controls, engineering controls, and active remediation; this resulted in the cost-effective return of one site to active use, and is reducing health risks to occupants and the public at the second site.

CONFIDENTIAL: Aerospace Adhesives and Coatings Plant, Glendale, California

Mr. Emerson was part of the team that conducted feasibility studies to evaluate remedial alternatives for remediation of chlorinated VOCs, 1,4 dioxane, and hexavalent chromium (CrVI) in soil, soil vapor, and groundwater. Feasibility studies included groundwater pump testing, benchscale column testing to evaluate in situ alternatives for reducing CrVI to the less mobile CrIII valence state, soil vapor extraction, capping, and excavation. Field pilot studies were performed to evaluate the efficiency of various CrVI reductants including the use of ferrous sulfate, calcium polysulfide, emulsified oil, and fructose. Extensive multi-depth soil vapor testing was conducted to evaluate the distribution of VOCs in the subsurface and to support vapor intrusion risk assessment. Feasibility studies were completed in 2008. Remedial actions are expected to be completed in 2011.

Condition Assessments

Assessment and Mitigation of Manufacturing Facility

Kyle managed the assessment and mitigation of an ammunition manufacturing facility covering 1,100 acres in a complex geologic environment. The contaminates involved red and white phosphorous, TNT, chlorinated solvents, solid wastes, and live ordinance.

Soil Contamination Assessment Supervision and Management

Kyle managed and supervised soil contamination assessment and in-situ remediation of heavy metals involving chromium, cadmium, nickel and zinc by chemical fixation to depths in excess of 40 feet below ground surface beneath existing structures within several manufacturing facilities.

** denotes projects completed with other firms*

Kyle D. Emerson PG, CEG

Managing Principal Geologist

Litigation Support and Expert Testimony

Kyle provided litigation support and expert testimony on more than 20 separate projects involving service stations, chlorinated solvent cases, heavy metal, and semi-volatile releases.

Corporate / Office

Commercial Developer - Environmental Remediation of Former Dry Cleaners, El Centro, California

Mr. Emerson was responsible for assessments and remediation at this former dry cleaners which released the dry cleaning chemical tetrachloroethene (PCE) to the ground and underlying groundwater. The work included initial site assessment, agency interaction and negotiations with the California Regional Water Quality Control Board (CRWQCB), and Colorado Basin Region human health risk assessment (HHRA), design and implementation of remedial investigations, feasibility studies, remedial action plans, and implementation of remediation in mitigating chlorinated solvent contamination in vadose and saturated zones at concentrations indicative of DNAPL. The results of the completed remediation, as well as continued confirmation sampling and monitoring, allowed the CRWQCB to issue site closure in 2008. The site has since been redeveloped into a new commercial development.

Environmental Assessments

Siting Studies

Kyle performed initial siting studies for potential Class I, II, and III landfills. The project included detailed geologic mapping, hydrogeological studies, and permeability studies of caps and liners.

Environmental Site Remediation

Assessment and Remedial Design, California (Project Supervisor)

Kyle supervised the assessment and remedial design of a system to eliminate salt brine contamination in shallow perched water horizons in the Yucaipa, San Bernardino, and Riverside areas of southern California.

Design and Installation of Recovery Systems*

Kyle designed and installed numerous free-product recovery systems that successfully recovered product. One of the sites contained product up to 11-feet thick covering more than three city blocks. The dissolved phase had affected a multi-aquifer system and a public drinking water system.

Geophysical Characterizations*

Kyle performed and supervised numerous geophysical characterizations to determine the extent of old landfills. He provided classification studies, landfill gas monitoring, removal verification during grading, methane collection and mitigation plans, permitting, and closure plans.

Domestic Landfill Development*

Kyle designed and supervised the dynamic consolidation of a domestic landfill for development. He used this process to minimize expected settlement to overlying structures. Kyle designed commercial developments on closed landfills that involved complex methane collection and monitoring systems and building settlement controls.

** denotes projects completed with other firms*

Kyle D. Emerson PG, CEG

Managing Principal Geologist

Clay Borrow Site Studies

Kyle performed more than 10 separate clay borrow site studies for determining sources of material to cap landfills; ranged from a 20-acre dry lakebed to a 450-acre parcel in complex folded marine sediments.

Assessment, Clean Up, and Regulatory Support Management, Santa, Monica (Project Manager)

Kyle managed the assessment, clean up, and complex regulatory support of a PRP site in an MTBE case (Charnock subbasin). His work involved more than 20 environmental professionals working full time for two years to complete the assessment and clean up mandated by the regulatory agencies.

Hazardous Waste

San Gabriel Valley Superfund Site, Remediation & Closure of Multiple Source Areas, Industry, California

Mr. Emerson performed feasibility studies to evaluate appropriate and relevant remedial alternatives to mitigate constituents of concern in five AOCs contaminated with chlorinated hydrocarbons, heavy metals, petroleum fuel, and cutting oils. Ultimately, a combination of remedial alternatives was implemented that included large-diameter auger excavation to 45 feet to minimize impacts on facility operations, vapor extraction, vapor intrusion risk assessment, deed restriction, and monitored natural attenuation. At the completion of remedial actions, confirmation soil, soil vapor, and groundwater sampling were conducted and followed with risk assessment to demonstrate that remedial objectives had been achieved. No further action was recently granted by the US EPA and Los Angeles Regional Water Quality Control Board.

Mixed-Use

Port of San Diego Rohr Facility, Chula Vista, California

Mr. Emerson assisted in a detailed subsurface assessment of the Rohr facility. The intent of the assessment was to evaluate the 40-acre former aircraft part manufacturing facility for acquisition by the Port of San Diego for redevelopment into a business park and entertainment complex. The assessment identified the presence of soil, soil vapor, and groundwater impacts by petroleum hydrocarbons, VOCs, heavy metals, PCBs, and semi-volatile organic compounds. He utilized many sampling techniques to assess the limits and concentrations of contaminants in the subsurface. Ultimately, the team was able to develop a cost estimate for potential remedial action cost associated to corrective action to allow redevelopment.

Master Planned Commercial/Residential Redevelopment Project, Whittier, California (Project Manager)

Kyle oversaw the assessment of 26 contiguous properties that are part of a 21-acre master planned commercial/residential redevelopment project. The properties included industrial facilities, platting lines, fuel USTs, and metal processing plants, among others. The estimated cleanup costs are approximately $2 million.

** denotes projects completed with other firms*

Kyle D. Emerson PG, CEG

Managing Principal Geologist

Multi-Unit / Family Residential

Residential Development Assessment, Ventura, California (Project Director)

Kyle directed an assessment of a 40-acre former agricultural property proposed for residential development. Pesticides were identified above hazardous waste levels and preliminary remediation goals established by the U.S. Environmental Protection Agency. Through corrective grading methods and onsite placement of the pesticide impacted soils, all material were re-used on site without offsite disposal. The over all cost savings for the client was more than $1 million. Total cost was less than $250,000 for all necessary activities.

Oil & Gas

Oil Field Site Assessments*

Kyle performed site assessments at oil field leases involving refineries, bulk storage areas, piping systems and wellhead, and drilling mud pit contamination.

Environmental Protection Agency Superfund Action, Culver City, California (Project Manager)

Kyle served as the project manager representing a major oil company in the assessment, remedial action, and litigation support in a multi-party contamination case affecting a City water supply. The assessment involved more than 250 continuous core borings up to 100 feet, as well as extensive remedial actions. The total cost for all related activities was $22 million. The case is settled and the closure of the site is pending.

Project Management

Liability and Property Management Consulting Services

Kyle is providing liability and property management consulting services to more than 10 medium to large property development firms in the US. His work involves property transaction assessments, contract review, acquisition guideline development, liability management evaluation, insurance acquisition, and strategic planning.

Residential Development

Environmental Development Management and Review (Project Manager)

Kyle manages and reviews environmental development issues for a large residential developer specializing in development of contaminated industrial properties by providing innovative solutions in developing contaminated properties for residential use through risk assessment, engineering, and administrative and property development controls.

Site Management and Remediation

Design and Implementation of Biodegradation Programs*, California

Kyle designed and implemented one of the first in-situ biodegradation programs in California; it involved 50,000 cubic yards of diesel-contaminated soils, and groundwater to depths of 70 feet below ground surface.

** denotes projects completed with other firms*

Kyle D. Emerson PG, CEG

Managing Principal Geologist

Soil and Groundwater Remediation Systems

Soil and Groundwater Contamination Assessments and Mitigation*, California (Project Manager)

Kyle managed numerous chlorinated solvent soil and groundwater contamination assessments and mitigation programs in southern California. The projects involved releases that impacted soil and groundwater to depth of groundwater more than 700 feet in multi-aquifer systems. One case involved with plume dimensions more than 1 mile from the source affecting residential properties.

Soil and Groundwater Assessment and Remediation Programs*

Implemented hundreds of soil and groundwater assessment and remediation programs at various service station facilities in Southern and Northern California, and Nevada. Work involved assessment, remedial design, installation, maintenance and monitoring. Closure has been received on a majority of these sites.

Assessment and Remediation Management*

Kyle managed the assessment and remediation of soil and groundwater manufacturing at dry cleaning facilities contaminated with chlorinated solvents.

Warehouse / Light Industrial

Glendale Redevelopment Project, Glendale, California (Project Manager)

Kyle managed the assessment and remedial actions during the redevelopment of and industrial property. The project involved the demolition of a historic manufacturing facility and a commercial dry cleaner. Each of these facilities were associated with releases of solvents and petroleum hydrocarbons. Remedial actions involved excavation by pattern drilling and off site disposal along with removal of former USTs. The total cost of remediation and assessment was $450,000.00.

Compton Redevelopment Project, Compton, California (Project Manager)

Kyle is serving as project manager for the assessment and remedial actions for a large redevelopment project. The project involves the redevelopment of a historic manufacturing facility and a former dry cleaner. Each of these facilities were associated with releases of solvents and petroleum hydrocarbons. The industrial facility was also associated with significant volumes of buried waste that required removal and disposal. These wastes also included the chemical referenced above, as well as PCBs and heavy metals. Remediation has included excavation, vapor extraction, and chemical fixation. The total cost of this project has been $2.8 million to date.

** denotes projects completed with other firms*

Kyle D. Emerson PG, CEG

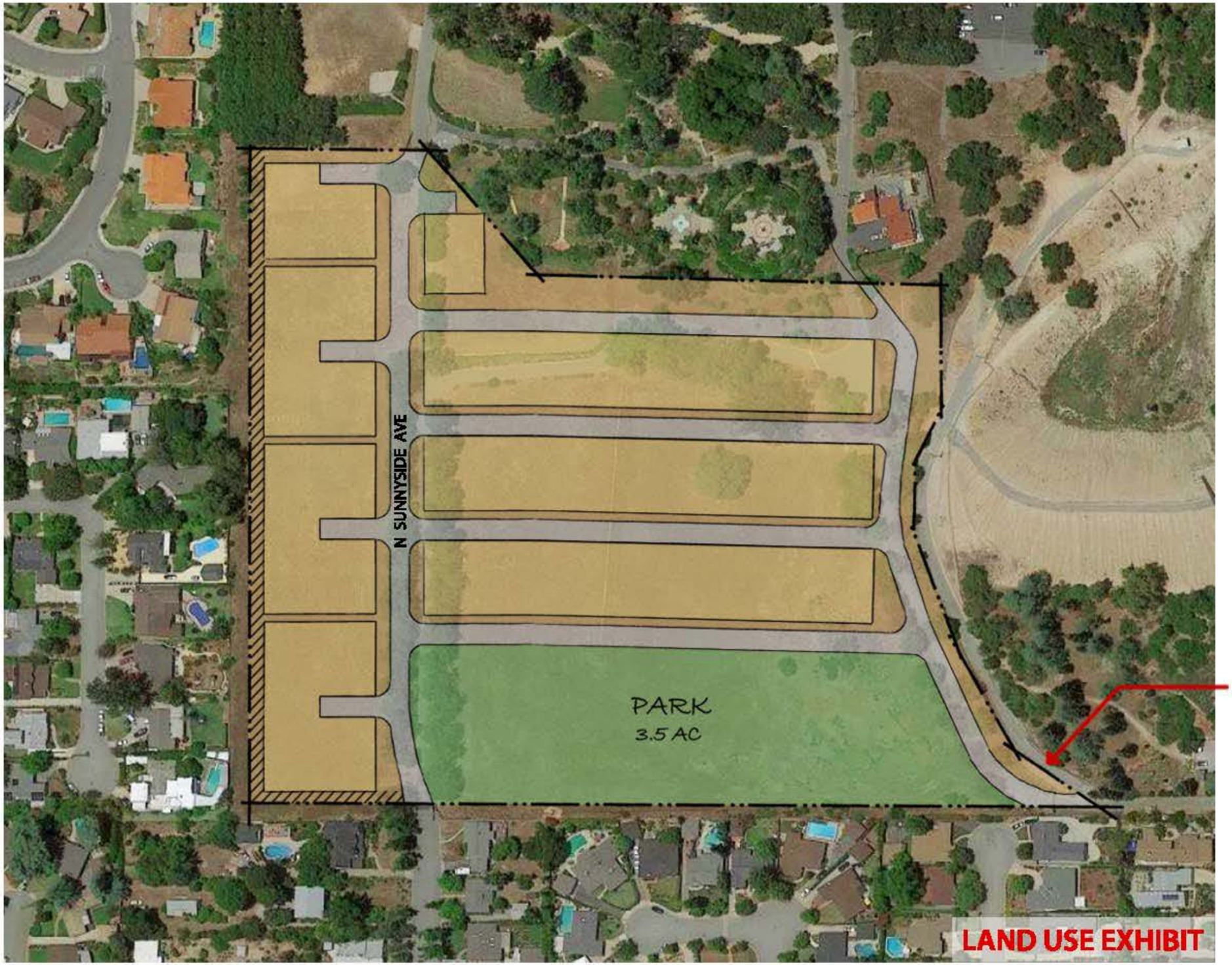
Managing Principal Geologist

PUBLICATIONS

In-Situ Bioremediation of an Underground Diesel Fuel Spill: A Case Study. Environmental Management, 1989.

Appendix C USER PROVIDED RECORDS

EXHIBIT B - PROJECT CONFIGURATION



LEGEND	PARK	HOUSING	SLOPED AREA	20' BUFFER	STREETS

Stantec

PHASE I ESA USER'S QUESTIONNAIRE

In order to qualify for protection from land owner liability under CERCLA as an *innocent landowner, bona fide prospective purchaser,* or *contiguous property owner*, ASTM standard practice E1527-13 and the federal AAI rule (40 CFR 312) require that the User of the Phase I ESA report provide certain information (if available) to the Environmental Professional completing the assessment. Failure to provide this information could result in a determination that "all appropriate inquiry" is not complete. Information that is not or cannot be provided to the Environmental Professional may be identified as a "data gap" in the Phase I ESA report.

Please answer the following questions as completely as possible. Attach additional pages as needed. Return the completed questionnaire to Stantec along with the executed Authorization For services form.

1. Property Information

Property Name: Mater Dolorosa Retreat Center

Property Address(es): 700 N. Sunnyside Ave

City: Sierra Madre State CA Zip 91024

Property Owner Name: The Congregation of the Passion, Mater Dolorosa Commuinty, A California Non-Profit Corporation

Property Owner Phone #: 626-355-7188

2. Contact For Site Access

Name: Michael Cunningham

Company/Organization/Title: Retreat Director

Phone # 617-510-3276 E-Mail Address: mcunningham@materdolorosa.org

3. Environmental Cleanup Liens. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?

_____ Yes ____X____ No

If yes, describe or attach details of the lien _____

_____

4. Activity and Land Use Limitations. Are you aware of any activity and use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the property and/or have been filed or recorded as applicable to the property as a result of environmental contamination, investigation, cleanup, or related matters?

_____ Yes ____X____ No

If yes, describe or attach details of the limitations _____

_____

5. Specialized Knowledge or Experience. As the User of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property, such that you would have specialized knowledge about chemicals and processes used by this type of business?

_____ Yes ____X____ No

If yes, describe or attach details of your specialized knowledge or experience _____

_____

6. Relationship of Purchase Price to Fair Market Value of Property. Does the purchase price being paid for the property reasonably reflect the fair market value?

__X__ Yes _____ No

_____ Not applicable. User is not involved in a purchase of the property.

If you conclude that there is a difference, do you have any reason to believe that the reduced purchase price may be related to contamination known or believed to be present at the property?

_____ Yes, I have reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property.

__X__ No, I have no reason to believe that the purchase price for the property has been reduced in comparison with the fair market value due to contamination known or believed to be present at the property.

7. Commonly Known or Reasonably Ascertainable Information. Are you aware of commonly known or reasonably ascertainable information about the property that would help the Environmental Professional to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products? For example:

Do you know the past uses of the property?

_____ Yes (describe) Used as a retreat center and church since the 1920's.

_____

_____

_____ No

Do you know of chemicals, hazardous substances or petroleum products that are present or once were present at the property?

_____ Yes (describe) _____

_____

_____

____X____ No

Do you know of spills or other releases of chemicals, hazardous substances or petroleum products that have taken place at the property?

_____ Yes (describe) _____

_____

_____

__X__ No

Do you know of any environmental cleanups that have taken place at the property?

_____ Yes (describe) _____

_____

_____

__X__ No

8. The Degree of Obviousness of Contamination. E1527-13 and the federal AAI rule (40 CFR 312.31) require that the Phase I ESA consider the degree of obviousness of the presence or likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation. Based on your knowledge and experience related to the property, are there any *obvious* indictors that point to the presence or likely presence of contamination at the property?

_____ Yes (describe) _____

_____

_____

__X__ No

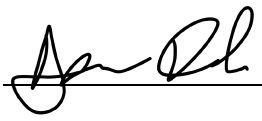
9. Availability of Previous Environmental Reports. Are you aware of previous environmental site assessment reports, other environmental reports, documents, correspondence, etc. concerning the property and its environmental condition?

__X__ Yes (describe) Tetra Tech completed draft Phase I ESA dated July 14, 2014

_____

_____

_____ No

Signature: 

Name (printed): Jonathan Frankel

Title: Vice President

Date: 5/21/20



First American Title Company
National Commercial Services
18500 Von Karman Ave, Suite 600
Irvine, CA 92612

November 27, 2013

Paul Anderson, Esq.
Project Law LA
80 North San Rafael Avenue
Pasadena, CA 91105
Phone: (626) 529-5639
Fax:

Customer Reference:	700 N. Sunnyside
Title Officer:	Kristen Hueter
Phone:	(949)885-2450
Fax No.:	(714)481-9745
E-Mail:	khueter@firstam.com
Buyer:	To Be Determined
Owner:	The Congregation of the Passion, Mater Dolorosa Community , a California non-profit corporation formerly known as Passionist Mater Dolorosa Retreat, a California corporation who acquired title as Passionist Academic Institute, a California corporation
Property:	700 North Sunnyside Avenue, Sierra Madre, CA

PRELIMINARY REPORT

In response to the above referenced application for a policy of title insurance, this company hereby reports that it is prepared to issue, or cause to be issued, as of the date hereof, a Policy or Policies of Title Insurance describing the land and the estate or interest therein hereinafter set forth, insuring against loss which may be sustained by reason of any defect, lien or encumbrance not shown or referred to as an Exception below or not excluded from coverage pursuant to the printed Schedules, Conditions and Stipulations of said Policy forms.

The printed Exceptions and Exclusions from the coverage and Limitations on Covered Risks of said policy or policies are set forth in Exhibit A attached. *The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than that set forth in the arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties.* Limitations on Covered Risks applicable to the CLTA and ALTA Homeowner's Policies of Title Insurance which establish a Deductible Amount and a Maximum Dollar Limit of Liability for certain coverages are also set forth in Exhibit A. Copies of the policy forms should be read. They are available from the office which issued this report.

First American Title Insurance Company

Please read the exceptions shown or referred to below and the exceptions and exclusions set forth in Exhibit A of this report carefully. The exceptions and exclusions are meant to provide you with notice of matters which are not covered under the terms of the title insurance policy and should be carefully considered.

It is important to note that this preliminary report is not a written representation as to the condition of title and may not list all liens, defects, and encumbrances affecting title to the land.

This report (and any supplements or amendments hereto) is issued solely for the purpose of facilitating the issuance of a policy of title insurance and no liability is assumed hereby. If it is desired that liability be assumed prior to the issuance of a policy of title insurance, a Binder or Commitment should be requested.

First American Title Insurance Company

Dated as of October 31, 2013 at 7:30 A.M.

The form of Policy of title insurance contemplated by this report is:

ALTA Extended Owner Policy - 2006

A specific request should be made if another form or additional coverage is desired.

Title to said estate or interest at the date hereof is vested in:

The Congregation of the Passion, Mater Dolorosa Community , a California non-profit corporation formerly known as Passionist Mater Dolorosa Retreat, a California corporation who acquired title as Passionist Academic Institute, a California corporation

The estate or interest in the land hereinafter described or referred to covered by this Report is:

Fee Simple

The Land referred to herein is described as follows:

(See attached Legal Description)

At the date hereof exceptions to coverage in addition to the printed Exceptions and Exclusions in said policy form would be as follows:

1. General and special taxes and assessments for the fiscal year 2013-2014.

First Installment:	$13,044.51, Paid
Penalty:	$0.00
Second Installment:	$13,044.51, Payable but not yet due or delinquent
Penalty:	$0.00
Tax Rate Area:	07516
A. P. No.:	5761-002-008

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

3. Water rights, claims or title to water, whether or not shown by the public records.

4. An easement for pipelines and incidental purposes recorded in Book 834 of Deeds Page 211.

In favor of:	A. D. Trussell
Affects:	Said land as described therein

5. An easement for poles, wire, cross arms and incidental purposes recorded in Book 4284 of Deeds Page 47.

In favor of:	Southern California Edison Company
Affects:	Said land as described therein

6. An easement for water mains, pipes and incidental purposes recorded in Book 12280, Page 30, Official Records.
   In favor of: City of Sierra Madre
   Affects: Said land as described therein

7. The terms and provisions contained in the document entitled "Decree on Declaration Of Taking" District Court Case No. 2812-B Civil recorded in Book 20320, Page 221, Official Records.

8. The terms and provisions contained in the document entitled "Decree on Supplemental Declaration of Taking" District Court Case No. 2812-B Civil recorded in Book 21119, Page 363, Official Records.

9. An easement for electric lines, poles and incidental purposes recorded in Book 36398, Page 195, Official Records.
   In favor of: Southern California Edison Company
   Affects: Said land as described therein

10. An easement for water mains, pipes and incidental purposes recorded in Book 46269, Page 4, Official Records.
   In Favor of: City of Sierra Madre
   Affects Said land as described therein

11. An easement for electric lines, poles and incidental purposes recorded in Book 47585, Page 17, Official Records.
   In favor of: Southern California Edison Company
   Affects: Said land as described therein

12. An easement for telephone lines, ingress and egress and incidental purposes recorded November 28, 1961 as Instrument No. 4779, Official Records.
   In favor of: Los Angeles County Flood Control District
   Affects: Said land as described therein

13. An easement for sanitary sewer purposes recorded in July 18, 1962 as Instrument No. 3989, Official Records.
   In favor of: City of Sierra Madre
   Affects: Said land as described therein

14. An easement for electric lines, poles and incidental purposes recorded in May 17, 1965 as Instrument No. 4319, Official Records.
   In favor of: Southern California Edison Company
   Affects: Said land as described therein

15. An easement for telephone line, poles and incidental purposes recorded in May 09, 1966 as Instrument No. 2908, Official Records.
   In favor of: California Water and Telephone Company
   Affects: Said land as described therein

16. An easement for storm drain and incidental purposes recorded in December 20, 1968 as Instrument No. 3355, Official Records.
In favor of: City of Sierra Madre
Affects: Said land as described therein

17. An easement for covered storm drain and incidental purposes recorded January 03, 1969 as Instrument No. 2977, Official Records.
In favor of: Los Angeles County Flood Control District
Affects: Said land as described therein

18. An easement for electric lines, poles and incidental purposes recorded in April 01, 1981 as Instrument No. 81-330992, Official Records.
In favor of: Southern California Edison Company
Affects: Said land as described therein

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 improvements known as 700 North Sunnyside Avenue, Sierra Madre, California.

2. 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

3. If this preliminary report/commitment was prepared based upon an application for a policy of title insurance that identified land by street address or assessor's parcel number only, it is the responsibility of the applicant to determine whether the land referred to herein is in fact the land that is to be described in the policy or policies to be issued.

4. We find no open deeds of trust. Escrow please confirm before closing.

5. Should this report be used to facilitate your transaction, we must be provided with the following prior to the issuance of the policy:

   A. WITH RESPECT TO A CORPORATION:
      1. A certificate of good standing of recent date issued by the Secretary of State of the corporation's state of domicile.
      2. A certificate copy of a resolution of the Board of Directors authorizing the contemplated transaction and designating which corporate officers shall have the power to execute on behalf of the corporation.
      3. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

   B. WITH RESPECT TO A CALIFORNIA LIMITED PARTNERSHIP:
      1. A certified copy of the certificate of limited partnership (form LP-1) and any amendments thereto (form LP-2) to be recorded in the public records;
      2. A full copy of the partnership agreement and any amendments;
      3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
      4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

   C. WITH RESPECT TO A FOREIGN LIMITED PARTNERSHIP:
      1. A certified copy of the application for registration, foreign limited partnership (form LP-5) and any amendments thereto (form LP-6) to be recorded in the public records;
      2. A full copy of the partnership agreement and any amendment;
      3. Satisfactory evidence of the consent of a majority in interest of the limited partners to the contemplated transaction;
      4. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

   D. WITH RESPECT TO A GENERAL PARTNERSHIP:

1. A certified copy of a statement of partnership authority pursuant to Section 16303 of the California Corporation Code (form GP-I), executed by at least two partners, and a certified copy of any amendments to such statement (form GP-7), to be recorded in the public records;
2. A full copy of the partnership agreement and any amendments;
3. Requirements which the Company may impose following its review of the above material required herein and other information which the Company may require.

E. WITH RESPECT TO A LIMITED LIABILITY COMPANY:

1. A copy of its operating agreement and any amendments thereto;
2. If it is a California limited liability company, a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) to be recorded in the public records;
3. If it is a foreign limited liability company, a certified copy of its application for registration (LLC-5) to be recorded in the public records;
4. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, such document or instrument must be executed in accordance with one of the following, as appropriate:
   (i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such documents must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
   (ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
5. Requirements which the Company may impose following its review of the above material and other information which the Company may require.

F. WITH RESPECT TO A TRUST:

1. A certification pursuant to Section 18100.5 of the California Probate Code in a form satisfactory to the Company.
2. Copies of those excerpts from the original trust documents and amendments thereto which designate the trustee and confer upon the trustee the power to act in the pending transaction.
3. Other requirements which the Company may impose following its review of the material require herein and other information which the Company may require.

G. WITH RESPECT TO INDIVIDUALS:

1. A statement of information.

The map attached, if any, may or may not be a survey of the land depicted hereon. First American Title Insurance Company 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 the title insurance policy, if any, to which this map is attached.

*****To obtain wire instructions for deposit of funds to your escrow file please contact your Escrow Officer.******

First American Title Insurance Company

LEGAL DESCRIPTION

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

THAT PORTION OF THE SOUTHWEST QUARTER OF THE NORTHWEST QUARTER AND OF LOT ONE (1) OF SAID SECTION SEVENTEEN (17) AND THAT PORTION OF LOTS NINETEEN (19) AND TWENTY (20) OF THE SIERRA MADRE TRACT, IN THE CITY OF SIERRA, COUNTY OF LOS ANGELES, STATE OF CALIFORNIA, AS PER MAP RECORDED IN BOOK 4, PAGES 502 AND 503, MISCELLANEOUS RECORDS OF SAID COUNTY, DESCRIBED AS PARCEL 4, IN THE DEED RECORDED IN BOOK 3051 PAGE 305, OFFICIAL RECORDS.

EXCEPT ALL THAT PORTION OF SAID PARCEL 4, LYING EASTERLY AND NORTHEASTERLY OF THE WESTERLY, NORTHWESTERLY AND SOUTHWESTERLY LINE OF THE LAND DESCRIBED AS PARCEL 140, IN THE FINAL ORDER OF CONDEMNATION RECORDED IN BOOK 49004, PAGE 198, OFFICIAL RECORDS OF SAID COUNTY.

ALSO EXCEPT THAT PORTION OF SAID PARCEL 4, INCLUDED IN THE LAND DESCRIBED IN QUITCLAIM DEED TO THE CITY OF SIERRA MADRE, RECORDED ON DECEMBER 20, 1968, AS INSTRUMENT NO. 3356, IN BOOK D4230 PAGE 892 OF OFFICIAL RECORDS OF SAID COUNTY.

ALSO EXCEPTING THAT PORTION OF SAID PARCEL 4, DESCRIBED AS PARCEL NO. P-6F (FEE) IN THE DEED RECORDED FEBRUARY 15, 2001, AS INSTRUMENT NO. 01-0260705, OFFICIAL RECORDS OF SAID COUNTY.

APN: 5761-002-008

The First American Corporation
First American Title Company
Privacy Policy

We Are Committed to Safeguarding Customer Information
In order to better serve your needs now and in the future, we may ask you to provide us with certain information. We understand that you may be concerned about what we will do with such information - particularly any personal or financial information. We agree that you have a right to know how we will utilize the personal information you provide to us. Therefore, together with our parent company, The First American Corporation, we have adopted this Privacy Policy to govern the use and handling of your personal information.

Applicability
This Privacy Policy governs our use of the information which you provide to us. It does not govern the manner in which we may use information we have obtained from any other source, such as information obtained from a public record or from another person or entity. First American has also adopted broader guidelines that govern our use of personal information regardless of its source. First American calls these guidelines its Fair Information Values, a copy of which can be found on our website at www.firstam.com.

Types of Information
Depending upon which of our services you are utilizing, the types of nonpublic personal information that we may collect include:

- Information we receive from you on applications, forms and in other communications to us, whether in writing, in person, by telephone or any other means;
- Information about your transactions with us, our affiliated companies, or others; and
- Information we receive from a consumer reporting agency.

Use of Information
We request information from you for our own legitimate business purposes and not for the benefit of any nonaffiliated party. Therefore, we will not release your information to nonaffiliated parties except: (1) as necessary for us to provide the product or service you have requested of us; or (2) as permitted by law. We may, however, store such information indefinitely, including the period after which any customer relationship has ceased. Such information may be used for any internal purpose, such as quality control efforts or customer analysis. We may also provide all of the types of nonpublic personal information listed above to one or more of our affiliated companies. Such affiliated companies include financial service providers, such as title insurers, property and casualty insurers, and trust and investment advisory companies, or companies involved in real estate services, such as appraisal companies, home warranty companies, and escrow companies. Furthermore, we may also provide all the information we collect, as described above, to companies that perform marketing services on our behalf, on behalf of our affiliated companies, or to other financial institutions with whom we or our affiliated companies have joint marketing agreements.

Former Customers
Even if you are no longer our customer, our Privacy Policy will continue to apply to you.

Confidentiality and Security
We will use our best efforts to ensure that no unauthorized parties have access to any of your information. We restrict access to nonpublic personal information about you to those individuals and entities who need to know that information to provide products or services to you. We will use our best efforts to train and oversee our employees and agents to ensure that your information will be handled responsibly and in accordance with this Privacy Policy and First American's Fair Information Values. We currently maintain physical, electronic, and procedural safeguards that comply with federal regulations to guard your nonpublic personal information.

First American Title Insurance Company

CLTA/ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE (02-03-10)

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; (d) improvements on the Land;
   (b) zoning; (e) land division; and
   (c) land use; (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.
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.

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.

Your Deductible Amount	**Our Maximum Dollar Limit of Liability**
Covered Risk 16: 1% of Policy Amount or $2,500.00 (whichever is less)	$10,000.00
Covered Risk 18: 1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 19: 1% of Policy Amount or $5,000.00 (whichever is less)	$25,000.00
Covered Risk 21: 1% of Policy Amount or $2,500.00 (whichever is less)	$5,000.00

ALTA RESIDENTIAL TITLE INSURANCE POLICY (6-1-87)

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 any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   (a) and use
   (b) improvements on the land
   (c) and division
   (d) environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:
   (a) a notice of exercising the right appears in the public records on the Policy Date
   (b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

First American Title Insurance Company

3. Title Risks:
   (a) that are created, allowed, or agreed to by you
   (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
   (c) that result in no loss to you
   (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
   (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
   (b) in streets, alleys, or waterways that touch your land
   This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

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.
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

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:

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 not shown by the public records.

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;
   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 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

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:

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 not shown by the public records.

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.

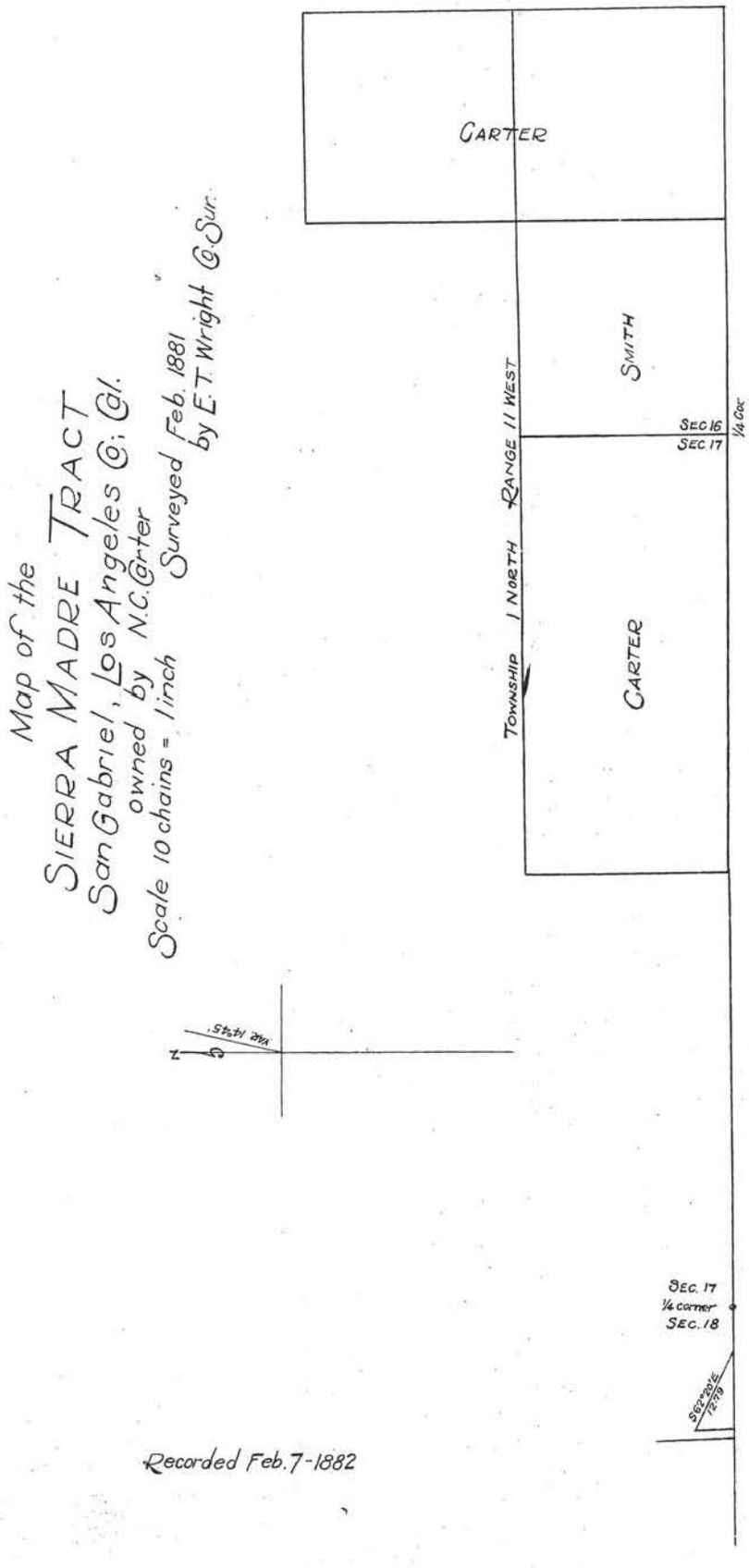
   b. Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters

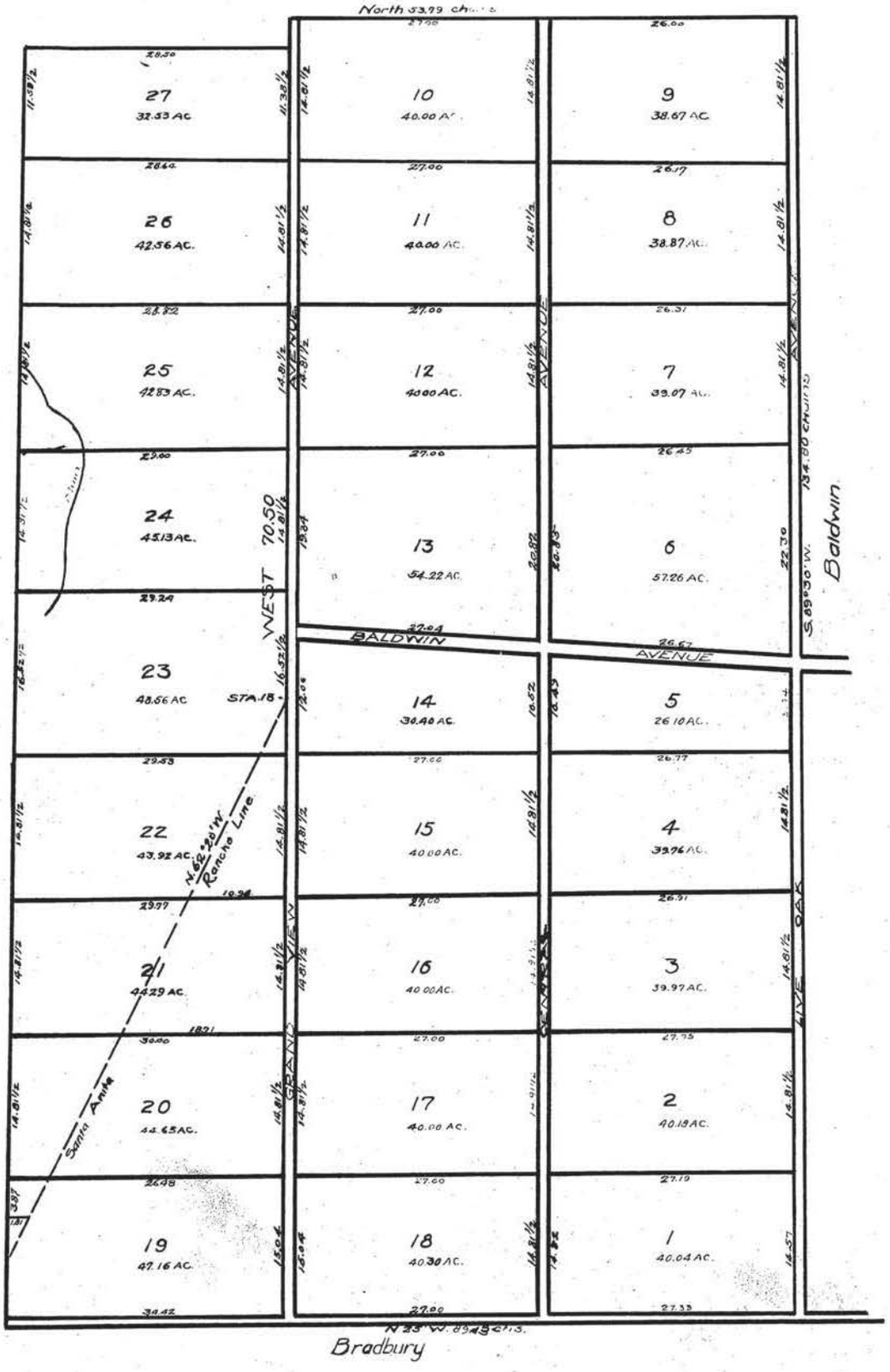
   a. created, suffered, assumed, or agreed to by the Insured Claimant;
   b. not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became 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.

2. SP-Legal Description 01_4_502_503

4-502

502




4+503
503
North 53.79 chs.
27
32.53 AC.
10
40.00 AC.
9
38.67 AC.
26
42.56 AC.
11
40.00 AC.
8
38.87 AC.
25
42.83 AC.
12
40.00 AC.
7
38.07 AC.
24
45.13 AC.
13
54.22 AC.
6
57.26 AC.
23
48.56 AC.
STA. 18 + 16.52
14
36.48 AC.
5
26.10 AC.
22
43.92 AC.
15
40.00 AC.
4
39.76 AC.
21
44.29 AC.
16
40.00 AC.
3
39.97 AC.
20
44.65 AC.
17
40.00 AC.
2
40.19 AC.
19
47.16 AC.
18
40.30 AC.
1
40.04 AC.
WEST 70.50
BALDWIN AVENUE
GRANDVIEW AVENUE
OAK AVENUE
Baldwin
S. 89°30' W.
N 34.80 chs.
N. 62°28' W.
Rancho Line
Santa Anita
N 23° W. 89.43 chs.
Bradbury

Grant Deed.

Rev. Peter Hanley, C.P., a single man, in consideration of Ten Dollars, ($10.00) to him in hand paid, receipt of which is hereby acknowledged, does hereby grant to Passionist Academic Institute, a California Corporation, the real property in the County of Los Angeles, State of California, described as follows: Parcel 1. The North East quarter of the North East quarter of Section Eighteen (18), Township One (1) North, Range Eleven (11) West, S.B. B.& M., in the County of Los Angeles, State of California. Excepting therefrom a triangular piece of land in the North West corner, having its North and West sides seven and fifty-nine hundredths (7.59) chains long, and also excepting therefrom that portion of the North East quarter of the North East quarter of said Section Eighteen (18) described as follows: Beginning at the South West corner of the North East quarter of the North East quarter of Section Eighteen (18), Township One (1) North, Range Eleven (11) West, S.B.B.&M., in the County of Los Angeles, State of California; thence North eight hundred nineteen and six hundredths (819.06) feet, more or less, along the Westerly line of the North East quarter of the North East quarter of Section Eighteen (18), to a point seven and fifty-nine hundredths (7.59) chains Southerly from the North West corner of the North East quarter of the North East quarter of Section Eighteen (18); thence North forty-five degrees (45) East seven hundred eight and five-tenths (708.5) feet, more or less, to a point on the northerly line of the North East quarter of the North East quarter of Section Eighteen (18) distant seven and fifty-nine hundredths (7.59) chains Easterly from the said North West corner; thence East two hundred fifty-four and sixteen hundredths (254.16) feet along said Northerly line; thence South thirteen hundred twenty and two-tenths (1320.2) feet, more or less, to the Southerly line of the North East quarter of the North East quarter of Section Eighteen (18); thence West along said Southerly line seven hundred fifty-five and one-tenth (755.1) feet more or less, to the point of beginning. Parcel 2. That portion of Lot Five (5) of said Section Eighteen (18), described as follows: Beginning at the North East corner of said Lot; thence South on the East line thereof three and fifty-seven hundredths (3.57) chains; thence North seventy-nine degrees (79) forty-five minutes (45') West five and forty-eight hundredths (5.48) chains; thence North two and fifty-nine and one-half hundredths (2.59½) chains to the North line of said Lot; thence East along the North line five and thirty-nine and one-half hundredths (5.39½) chains to the point of beginning. Parcel 3. The West half of the North West quarter of the North West quarter of Section Seventeen (17), Township One (1) North, Range Eleven (11) West, S.B.B.& M., in the City of Sierra Madre, County of Los Angeles, State of California. Parcel 4. That portion of the South West quarter of the North West quarter and of Lot One (1) of said Section Seventeen (17) and that portion of Lots Nineteen (19) and Twenty (20) of the Sierra Madre Tract, in the City of Sierra Madre, County of Los Angeles, State of California, as per map recorded in Book 4, Pages 592 and 593, Miscellaneous Records of said County, described as a whole as follows: Beginning at the North West corner of the South West quarter of the North West quarter of said Section Seventeen (17); thence South along the West line of said Section and its prolongation eighteen hundred twenty-nine and forty-six hundredths (1829.46) feet to the South West corner of the three and thirty-three hundredths (3.33) acre tract conveyed by N.C.Carter to Palmer T. Reed by deed recorded in Book 99, Page 94 of Deeds, Records of said County; thence along the South line of said Tract and the North line of land conveyed by said Reed to said Carter by deed recorded in Book 99, Page 96, of said Deed Records, eleven hundred thirty-six (1136) feet, a little more or less, to the South West corner of the nine and one hundred fifty-six thousandths (9.156) acre tract conveyed by Palmer T. Reed to the Sierra Madre Water Company, by deed recorded in Book 1349, Page 275, of said Deed Records; thence along the West line of said Tract North ten degrees (10) West two hundred ten (210) feet North twenty-seven degrees (27) thirty minutes (30') West one hundred forty-three (143) feet; North two degrees (2) fifteen

minutes (15') West three hundred ninety-four (394) feet; North twenty-five degrees (25) fiveminutes (05') East two hundred sixty-five and three-tenths (265.3) feet; North fifteen degrees (15) thirty minutes (30') East two hundred forty-four and five-tenths (244.5) feet; North twenty-four degrees (24) fifty-four minutes (54') West one hundred thirty-three and sixty-five hundredths (133.65) feet; thence North five degrees (5) thirty-four minutes (34') West four hundred fifty-four and eighty hundredths (454.80) feet; and North sixty-five (65) feet to the North line of said South West quarter of the North West quarter of said Section Seventeen (17) at a point distant ten hundred ninety-two (1092) feet East of the North West corner thereof; thence West along said North line ten hundred ninety two (1092) feet to the point of beginning. The West half of the North West quarter of the North West quarter of said Section Seventeen (17), the portion of the South West quarter of the North West quarter of said Section Seventeen (17) and the portion of said Lots Nineteen (19) and Twenty (20) herein described being in the City of Sierra Madre, subject to all restrictions and insumbrances of record. To have and to hold to the said Grantee, its successors and assigns forever. Witness my hand this 8th day of May, 1924.

Rev. Peter Hanley, C.P.

State of California, County of Los Angeles) ss. On this 8th day of May, 1924, before me, Mae G.Smith, a Notary Public in and for said County, personally appeared Rev. Peter Hanley, C.P., a single man, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same.

Witness my hand and official seal.

(Notarial Seal) Mae G. Smith, Notary Public, in and for the County of Los Angeles, State of Cal.

#1478 Copy of original recorded at request of Grantee May 9,1924 46 min. past 3 P.M. Copyist 161 Compared C.L.Logan, County Recorder, By J W Uhl Deputy

- - -

$.50 U.S.I.R.S. cancelled.

The Rosedale Cemetery Association, A Corporation duly organized under the laws of the State of California, having its principal place of business in the City of Los Angeles, State aforesaid, in consideration of the sum of Two Hundred Twenty-Five & 00/100 ($225.00) Dollars, Gold Coin of the United States to it in hand paid by Mrs. W.E.Shellenberger, of the City and County of Los Angeles, State of California, the receipt whereof is hereby acknowledged, do hereby grant to said Mrs. W.E.Shellenberger, the lot of land in the Cemetery of said Corporation known as the Rosedale Cemetery, situate in the County of Los Angeles, State of California, which said lot is delineated and laid down on the map or plat of said Cemetery in the possession of said Corporation, which said map or plat is recorded in the County Recorder's office of said Los Angeles County, State aforesaid, in Book 6, Page 31, Miscellaneous Records, and known as the North one-half of Lot number One hundred fifty-four (154) in Section "Q", according to a resubdivision of a portion of said Section "Q" recorded in the office of the County Recorder of said Los Angeles County, State aforesaid, in Book 107, Page 81 of said Miscellaneous Records. To have and to hold the same to said Mrs. W.E.Shellenberger, and her heirs and assigns for the purposes set forth in, and subject to the conditions and limitations, and in conformity with the rules and regulations, now in force, for the government, improvement and embellishment of the grounds, and such conditions, limitations, rules and regulations as the Board of Directors may make from time to time. In witness whereof, the said Corporation has caused its name to be signed thereto, and its Corporate Seal to be affixed the fifteenth day of July, A.D., 1915, by its President and Assistant Secretary.

(Corporate Seal) The Rosedale Cemetery Association,
John R. Haynes, President.

Countersigned by Wm.H.Walker, Jr. Assistant Secretary.

State of California, County of Los Angeles) ss. On this 15th day of July A.D., 1916, before me, C.E.Robinson, a Notary Public in and for the said County and State, residing therein, duly commissioned and sworn, personally appeared John R.Haynes, known to me to be the President and Wm.H.Walker Jr. known to me to be the Assistant Secretary of the Rosedale

4. SP-Legal Description 03_49004_198

BOOK 49004 PAGE 198

THIS CERTIFIED COPY IS GIVEN FREE OF CHARGE PURSUANT TO LAW SOLELY UPON THE CONDITION THAT IT IS TO BE USED FOR OFFICIAL BUSINESS AND/OR TO DETERMINE ELIGIBILITY FOR VETERANS BENEFITS.

THE DOCUMENT TO WHICH THIS CERTIFICATION IS ATTACHED IS A FULL, TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE AND OF RECORD IN MY OFFICE. SAME HAVING BEEN FILED SEP 16 1953 AND ENTERED JUDGMENT BOOK D 3767 PAGE 22 ATTEST SEP 16 1953 HAROLD J. ENNY, COUNTY CLERK AND CLERK OF THE SUPERIOR COURT OF THE STATE OF CALIFORNIA, IN AND FOR THE COUNTY OF LOS ANGELES. BY _____ DEPUTY

IN THE SUPERIOR COURT OF THE STATE OF CALIFORNIA

IN AND FOR THE COUNTY OF LOS ANGELES

RECORDED AT REQUEST OF HAROLD W. KENNEDY, COUNTY COUNSEL 1100 HALL OF RECORDS LOS ANGELES, CALIFORNIA MU. 9211

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic,

Plaintiff,

vs.

JULIA F. HENNESSEY, et al.,

Defendants.

NO. 631746

FINAL ORDER OF CONDEMNATION

(Parcels 99, 140, 141, 142, 143 & 145)

Interlocutory judgments having been heretofore duly made and entered in the above entitled action condemning the fee simple title in and to Parcels 99, 140, 141, 142, 143 and 145, hereinafter described, and adjudging and decreeing the amounts to be paid to the defendants entitled thereto;

And proof having been made to the satisfaction of the court that the amounts awarded to the defendants entitled thereto by said interlocutory judgments in condemnation have been paid to them, that plaintiff is therefore entitled to have a final order of condemnation herein in accordance with the terms and provisions of said interlocutory judgments in condemnation.

NOW THEREFORE, IT IS HEREBY ORDERED, ADJUDGED AND DECREED that said real property, described in the complaint herein, be and the same is hereby condemned, as prayed for, and that the plaintiff LOS ANGELES COUNTY FLOOD CONTROL DISTRICT does hereby take and acquire the fee simple title in and to Parcels 99, 140,

HAROLD W. KENNEDY, COUNTY COUNSEL
1100 HALL OF RECORDS
LOS ANGELES, CALIFORNIA
MA 9211

141, 142, 143 and 145, hereinafter described, for the construction and maintenance thereon of the Bailey Debris Basin, from 25 feet north of the north line of Grove Street to approximately 1100 feet northerly thereof, in the City of Sierra Madre, County of Los Angeles, State of California.

That said real property is located in the City of Sierra Madre, County of Los Angeles, State of California, and is more particularly described as follows:

PARCEL 99:

That portion of that part of Lot 21, Sierra Madre Tract, as shown on map recorded in Book 4, pages 502 and 503, of Miscellaneous Records, in the office of the Recorder of the County of Los Angeles, described in easement deed to Los Angeles County Flood Control District, recorded in Book D1700, page 181, of Official Records, in the office of said Recorder, lying northerly of the following described line and the prolongations thereof:

Beginning at the intersection of the easterly prolongation of a line parallel with and 25 feet northerly, measured at right angles, from the northerly line of Tract No. 18837, as shown on map recorded in Book 478, pages 11 and 12, of Maps, in the office of said Recorder, with the westerly line of that parcel of land described in said easement deed to Los Angeles County Flood Control District; thence southeasterly in a direct line to the northwest corner of that parcel of land described in easement deed to City of Sierra Madre, recorded in Book 16875, page 382, of Official Records in the office of said Recorder; containing 15,632 square feet of land, more or less.

PARCEL 140:

That portion of Lot 20, Sierra Madre Tract, as shown on map recorded in book 4, pages 502 and 503, of Miscellaneous

HAROLD W. KENNEDY, COUNTY COUNSEL
1569 HALL OF RECORDS
LOS ANGELES, CALIFORNIA
MU. 9211

Records, in the office of the Recorder of the County of Los Angeles, and that portion of the southwest one-quarter of the northwest one-quarter of Section 17, T. 1 N., R. 11 W., S.B.M., within the following described boundaries:

Beginning at the intersection of a line which is parallel with and 25 feet northerly, measured at right angles, from the northerly line of Tract No. 13837, as shown on map recorded in Book 472, pages 11 and 12, of Maps, in the office of said Recorder, with the westerly line of that parcel of land described in deed to Sierra Madre Water Co., recorded in Book 1349, page 278, of Deeds, in the office of said Recorder; thence S. 89° 36' 15" W. along said parallel line to a point which is distant 282.00 feet westerly from the intersection of said parallel line with the northerly prolongation of the most easterly line of said Tract No. 13837; thence N. 54° 45' 00" W. 77.00 feet; thence N. 26° 00' 00" W. 298.00 feet; thence N. 11° 00' 00" W. 126.00 feet; thence N. 17° 18' 45" E. 91.14 feet; thence N. 53° 51' 05" E. 25.00 feet; thence N. 21° 16' 43" E. 161.62 feet to a point in said westerly line, last said point being the "point of Beginning" of said deed to Sierra Madre Water Co.; thence along said westerly line, S. 2°10' 08" E. 101.20 feet, more or less, to the most northerly corner of that parcel of land described in deed to Los Angeles County Flood Control District, recorded in Book 21740, page 261, of Official Records, in the office of said Recorder; thence along the following four courses in the westerly line of the land described in last said deed, S. 24° 59' 10" W. 131.28 feet; thence S. 2° 10' 08" E. 50.00 feet; thence S. 14° 47' 41" E. 155.57 feet; thence S. 89° 07' 08" E.

First American Title

HAROLD W. KENNEDY, COUNTY COUNSEL
1100 HALL OF RECORDS
LOS ANGELES, CALIFORNIA
MIL 9211

48.41 feet to a point in the westerly line of that parcel of land described in said deed to Sierra Madre Water Co.; thence along last said westerly line S. 37° 32' 55" E. 90.11 feet; thence continuing along last said westerly line S. 10° 38' 45" E. 184.38 feet to the point of beginning; containing 39,979 square feet of land, more or less.

PARCEL 161:

That portion of the southwest one-quarter of the northwest one-quarter of Section 17, T. 1 N., R. 11 W., S.B.M., bounded as follows:

On the north by the north line of the southerly 470.00 feet of said southwest one-quarter; on the west, by the westerly line of that parcel of land described in deed to City of Sierra Madre recorded in Book 1949, page 275, of Deeds in the office of the Recorder of the County of Los Angeles; on the south by the northwesterly line of that parcel of land described in deed to Los Angeles County Flood Control District, recorded in Book 21403, page 302 of Official Records in the office of said Recorder; on the east by the easterly line of said southwest one-quarter.

ALSO the easterly 25 feet of the northerly 165 feet of the southerly 635 feet of said southwest one-quarter.

The area of the above described parcel of land, consisting of two portions, is 1.42 acres, more or less.

PARCEL 162:

All of that part of that portion of Lot 31 of Sierra Madre Tract as shown on map recorded in Book 4, pages 502 and 503, of Miscellaneous Records, in the office of the Recorder of the County of Los Angeles, described in deed to City of Sierra Madre, recorded in Book 21406, page 306, of Official Records, in the office of said Recorder, lying northerly and easterly of the part of said Lot 31 described in deed to

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LOS ANGELES, CALIFORNIA
MU 9711

Los Angeles County Flood Control District recorded in Book 21770, page 88, of Official Records, in the office of said Recorder; containing 5,200 square feet of land, more or less.

PARCEL 142:

That portion of the southeast one-quarter of the northwest one-quarter of Section 17, T. 1 N., R. 11 W., S. B. M., within the following described boundaries:

Beginning at the intersection of the southerly line of that parcel of land described in deed to Rancho Toyon, recorded in Book 36025, page 11, of Official Records, in the office of the Recorder of the County of Los Angeles, with the westerly line of said southeast one-quarter; thence, along said westerly line, N. 0° 17' 00" E. 127 feet, more or less, to the northerly line of that parcel of land described in deed to Los Angeles County Flood Control District recorded in Book 21768, page 381, of Official Records in the office of said Recorder; thence, along said northerly line, N. 89° 43' 00" E. 100.00 feet to the easterly line of said last mentioned parcel of land; thence, along said easterly line, S. 0° 17' 00" E. 194.00 feet; thence N. 44° 43' 00" E. 91.38 feet; thence N. 0° 17' 00" W. 130.00 feet; thence northwesterly, in a direct line, to a point in said southerly line, distant along said southerly line S. 89° 29' 00" E. 109.00 feet from the point of beginning; thence N. 89° 29' 00" W. 109.00 feet to the point of beginning.

ALSO the easterly 83.72 feet of the westerly 183.72 feet of the southerly 64 feet of said southeast one-quarter.

The area of the above described parcel of land, consisting of two portions, is 25,257 square feet, more or less.

-8-

HAROLD W. KENNEDY, COUNTY COUNSEL
1100 HALL OF RECORDS
LOS ANGELES, CALIFORNIA
MU 9211

PARCEL 144:

That portion of the southeast one-quarter of the northeast one-quarter of Section 17, T. 2N., R. 11 W., S.B.M., bounded as follows:

Northerly by the north line of the south 625 feet of said southeast one-quarter; southerly by the south line of that parcel of land described in deed to Rancho Topon, recorded in Book 20025, page 11, of Official Records, in the office of the Recorder of the County of Los Angeles; westerly by the west line of said southeast one-quarter; easterly by the following described line:

Beginning at a point in said south line, distant easterly along said south line 109.00 feet from said west line; thence northwesterly, in a direct line, to a point in said north line, distant easterly along said north line 66.00 feet from said west line; containing 4,200 square feet of land, more or less.

PARCEL 145:

Those portions of Lots 20 and 21, Sierra Madre Tract, as shown on map recorded in Book 4, pages 501 and 503, of Miscellaneous Records, in the office of the Recorder of the County of Los Angeles within the following described boundaries:

Beginning at the intersection of a line which is parallel with and 35 feet northerly, measured at right angles, from the northerly line of Tract No. 18637, as shown on map recorded in Book 478, pages 12 and 13, of Maps, in the office of said Recorder, with the westerly line of the land described in deed to Sierra Madre Water Co. recorded in Book 1249, page 378, of Deeds, in the office of said Recorder; thence along said westerly line

N. 10° 25' 45" W. 184.35 feet to an angle point; thence continuing along said westerly line, N. 27° 52' 55" W. 98.11 feet, more or less, to an intersection with the southerly line of that parcel of land described in deed to the Los Angeles County Flood Control District, recorded in Book 21663, page 382, of Official Records, in the office of said Recorder; thence along said southerly line S. 89° 07' 08" E. 365.02 feet to the westerly line of that parcel of land described in deed to Los Angeles County Flood Control District, recorded in Book 21770, page 98, of Official Records in the office of said Recorder; thence along said last mentioned westerly line S. 0° 17' 00" E. 183.68 feet to the southerly line of said last mentioned parcel of land; thence along said last mentioned southerly line N. 89° 43' 00" E. 139.20 feet to the intersection with the westerly line of that parcel of land described in easement deed to Los Angeles County Flood Control District, recorded in Book 21760, page 161, of Official Records in the office of said Recorder; thence along said westerly line S. 36° 43' 55" E. 97.73 feet to a point in the easterly prolongation of said parallel line; thence S. 89° 36' 15" W. 385.40 feet to the point of beginning; containing 1.06 acres of land, more or less.

Dated: September 6, 1955.

4672

Presiding Judge.

DOCUMENT NO.
RECORDED AT REQUEST OF
County Council
SEP 20 3 54 PM '55
BOOK 49004 PAGE 198
OFFICIAL RECORDS
RAY E. LEE, RECORDER
LOS ANGELES COUNTY, CALIF.

Rec'd 25¢

-7-

RWD:jp
9-6-55

4672

1150 HALL OF RECORDS
LOS ANGELES, CALIFORNIA
MU. 9211

D4230/892 - OR

RECORDING REQUESTED BY

SOUTHERN COUNTIES TITLE INSURANCE CO.

AND WHEN RECORDED MAIL TO

Name / Street Address / City & State: City of Sierra Madre, California
Attention: Mayor Rule

3356

RECORDED IN OFFICIAL RECORDS OF LOS ANGELES COUNTY, CALIF.
45 Min. Past 3 P.M. DEC 20 1968
RAY E. LEE, County Recorder

FEE $

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

Name / Street Address / City & State: Same as above

No tax due
Passionist Mater Dolorosa Retreat
By: Fr. Walter Kaelin

TC 402 CA (6-67)

Quitclaim Deed

ATTY'S FEE None

THIS FORM FURNISHED BY TITLE INSURANCE AND TRUST COMPANY

Subject to the rights of reversion provided for in paragraph 3 of Deed and Agreement between the parties hereto

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,
PASSIONIST MATER DOLOROSA RETREAT, formerly known as Passionist Academic Institute, a California corporation.

hereby REMISE(S), RELEASE(S) AND FOREVER QUITCLAIM(S) to CITY OF SIERRA MADRE, a Municipal corporation

the following described real property in the county of Los Angeles
state of California:

SEE EXHIBIT "A" ATTACHED

DEC 20 68

Dated October 11, 1968

PASSIONIST MATER DOLOROSA RETREAT
By Fr. Walter Kaelin
President

(Corporation)

STATE OF CALIFORNIA } ss.
COUNTY OF Los Angeles }

On October 11, 1968 before me, the undersigned, a Notary Public in and for said State, personally appeared Fr. Walter Kaelin, President, and ..... Secretary of the corporation that executed the within Instrument.
Known to me to be the persons who executed the within Instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.
WITNESS my hand and official seal.

Signature Corrine E. Daigle

Corrine E. Daigle
Name (Typed or Printed)

OFFICIAL SEAL
CORRINE E. DAIGLE
NOTARY PUBLIC CALIFORNIA
LOS ANGELES COUNTY
My Comm. Expires ...

2445 Purdue Ave., West Los Angeles, Calif. 90025

(This area for official notarial seal)

MAIL TAX STATEMENTS AS DIRECTED ABOVE

3356

41851

DEC 20 '68

EXH BIT "A"

THAT PORTION OF SECTION 18 AND SECTION 17, TOWNSHIP 1 NORTH, RANGE 11 WEST, SAN BERNARDINO BASE AND MERIDIAN PARTLY IN THE CITY OF PASADENA, PARTLY IN THE CITY OF SIERRA MADRE AND PARTLY IN THE UNINCORPORATED TERRITORY OF THE LOS ANGELES COUNTY, STATE OF CALIFORNIA DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF TRACT NO. 16405 IN THE CITY OF SIERRA MADRE AS PER MAP RECORDED IN BOOK 404 PAGES 9 & 10 IN THE OFFICE OF THE RECORDER; THENCE N 00° 14' 50" W ALONG THE EASTERLY LINE OF SAID SECTION 18 858.55 FEET TO THE TRUE POINT OF BEGINNING; THENCE N 47° 45' 10" E 95.00 FEET; THENCE N 00° 14' 50" W 45.00 FEET; THENCE N 31° 14' 50" W 137.07 FEET TO SAID EASTERLY LINE OF SAID SECTION 18; THENCE S 83° 45' 10" W 180.00 FEET; THENCE S 04° 34' 19" E 100.01 FEET; THENCE S 79° 29' 50" E TO SAID EASTERLY LINE OF SAID SECTION 18 THENCE S 00° 14' 50" E ALONG SAID EASTERLY LINE OF SAID SECTION 18 TO THE TRUE POINT OF BEGINNING.

EXHIBIT "A"

DEC 20 68

State of California)
County of Los Angeles) ss.
City of Sierra Madre)

THIS IS TO CERTIFY that the interest in real property conveyed by the deed of grant dated October 11,1968, from Passionist Mater Dolorosa Retreat, to the City of Sierra Madre a political corporation and/or governmental agency, is hereby accepted by order of the City Council on December 16, 1968 and the Grantee consents to recordation by its duly authorized officers.

By _____
L. Marie Warfel, City Clerk,
City of Sierra Madre

By _____
Norman C. Boehm, City Administrator
Sierra Madre

The within instrument is given at the request of and for the benefit of the City of Sierra Madre for public purposes, and is entitled to be recorded without fee pursuant to Section 6103 of the Government Code.

3356

6. SP-Legal Description 05_20010260705

LEAD SHEET

01 0260705

RECORDED/FILED IN OFFICIAL RECORDS
RECORDER'S OFFICE
LOS ANGELES COUNTY
CALIFORNIA
8:21 AM FEB 15 2001

SPACE ABOVE THIS LINE FOR RECORDERS USE

TITLE(S)

FEE	D.T.T.
FREE V 4	
CODE 20	
CODE 19	
CODE 9___	

Assessor's Identification Number (AIN)
To Be Completed By Examiner OR Title Company In Black Ink

Number of Parcels Shown

THIS FORM IS NOT TO BE DUPLICATED

ORIGINAL

2

RECORDING REQUESTED BY
AND WHEN RECORDED MAIL TO:

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
P.O. Box 1460
Alhambra, CA 91801-1460
Attn: Mapping & Property
Management Division
Right of Way Engineering Section

01 0260705

Space Above This Line Reserved for Recorder's Use

THIS DOCUMENT IS EXEMPT FROM DOCUMENTARY TRANSFER TAX PURSUANT TO SECTION 11922 OF THE REVENUE & TAXATION CODE

THIS DOCUMENT IS EXEMPT FROM RECORDING FEES PURSUANT TO SECTION 27383 OF THE GOVERNMENT CODE

Assessor's Identification Numbers:
5760-027-024 (Portion)
5761-002-007 (Portion)

GRANT DEED

For a valuable consideration, receipt of which is hereby acknowledged, PASSIONIST MATER DOLOROSA RETREAT, a California corporation, formerly known as Passionist Academic Institute, does hereby grant to the LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic, the real property partly in the unincorporated territory of the County of Los Angeles, partly in the City of Pasadena, and partly in the City of Sierra Madre, County of Los Angeles, State of California, described in Exhibit "A" attached hereto and by this reference made a part hereof.

EXCEPTING AND RESERVING unto the Grantor, its successors or assigns, easements for water pipe lines and appurtenant structures in, on, over and across portions of the above-mentioned property as described in Exhibit "A" attached hereto and by this reference made a part hereof.

IN WITNESS WHEREOF, on July 28, 2000, PASSIONIST MATER DOLOROSA RETREAT, a California corporation has caused this Grant Deed to be executed by its duly authorized officers pursuant to its by-laws or pursuant to a resolution adopted by its board of directors.

PASSIONIST MATER DOLOROSA RETREAT,
a California corporation

By Alfred Bowler
President

By Alan Phillips
Secretary

(Corporate Seal)

SUNNYSIDE DEBRIS BASIN P-3F
Includes Parcels P-3F.1 and P-6F
440-RW 1
S.D. 5 FG0176

KDR:mr/15:sunny3

NOTE: Acknowledgment form on reverse side.

01 0260705

ACKNOWLEDGMENT FORM

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On _____, before me, _____,
the undersigned, personally appeared _____
(insert name and title)

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)

_____
(Name, Typed or Printed) (Seal)

NOTARIES: ATTACH ADDITIONAL OR OTHER FORMS, IF REQUIRED

ACKNOWLEDGMENT FORM (FOR COUNTY USE ONLY)

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On July 28, 2000, before me, CONNY B. McCORMACK, Registrar-Recorder/County Clerk of the County of Los Angeles, personally appeared Alfred Pooler and Alan Phillip _____ 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 on behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

CONNY B. McCORMACK, Registrar-Recorder/
County Clerk of the County of Los Angeles

By Frank L. Ybarra
Deputy County Clerk

REGISTRAR-RECORDER/COUNTY CLERK
COUNTY OF LOS ANGELES-CALIFORNIA

(Seal)

APPROVED as to title and execution,
FEB 12 2001, 20____.
DEPARTMENT OF PUBLIC WORKS
Mapping & Property Management Division

MARTIN J. YOUNG
Supervising Title Examiner III

By William J. Kaufman

MP-9:32/ack4

CERTIFICATE OF ACCEPTANCE

This is to certify that the interest in real property conveyed by the within deed or grant is hereby accepted under the authority conferred by Ordinance No. 95-0052, duly and regularly adopted by the Board of Supervisors of the County of Los Angeles on the 26th day of September, 1995, and the Grantee consents to the recordation thereof by its duly authorized officer.

Dated February 14, 2001

By Greg Kelley
ASSISTANT DEPUTY DIRECTOR
Mapping & Property Management Division

01 0260705

4

SUNNYSIDE DEBRIS BASIN P-3F
Includes Parcels Nos. P-3F.1 and P-6F
440-RW 1
A.M.B. 5760-027-024
A.M.B. 5761-002-007
T.G. 536(J7) New
T.G. 20A(B3) Old
I.M. 45 (A3)
S.D. 5
FG0176

PARCEL NO. P-3F (Fee):

That portion of Lot 5, of Section 18, Township 1 North, Range 11 West, S.B.M., within the following-described boundaries:

Beginning at a point in the easterly line of the above-mentioned Section 18, said point being the easterly terminus of that certain course described as having a length of 180.00 feet in Quitclaim Deed to the City of Sierra Madre, recorded on December 20, 1968, as Instrument No. 3356, in Book D4230, page 892, of Official Records, in the office of the Recorder of the County of Los Angeles; thence along said easterly line, North 0°14'50" West 47.85 feet; thence North 89°59'48" West 13.42 feet; thence South 30°06'49" West 60.91 feet to said certain course; thence along said certain course, North 83°45'10" East 44.45 feet to said point of beginning.

Containing: 1,411 square feet.

RESERVING unto the grantor, his successors or assigns, an easement for water pipe line and appurtenant structures in, on, over, and across that portion of the above-described Parcel No. P-3F within a strip of land 10 feet wide, lying 5 feet on each side of the following-described line:

Commencing at a point in the easterly line of the above-mentioned Section 18, said point being the easterly terminus of that certain course described as having a length of 180.00 feet in the above-mentioned Quitclaim Deed; thence along said certain course, South 83°45'10" West 32.08 feet; thence North 11°34'20" East 7.47 feet to a point hereby designated as Point "A" for the purposes of this description, said point also being the TRUE POINT OF BEGINNING; thence South 11°34'20" West 38.77 feet.

ALSO RESERVING unto the grantor, his successors or assigns, an easement for water pipe line and appurtenant structures in, on, over, and across that portion of the above-described Parcel No. P-3F within a strip of land 12 feet wide, lying 6 feet on each side of the following-described line:

Beginning at the above-mentioned Point "A"; thence North 17°23'49" East 60.00 feet.

EXHIBIT A

APPROVED AS TO DESCRIPTION
AUGUST 9, 2000
COUNTY OF LOS ANGELES
BY Douglas W. Brio
SUPERVISING CADASTRAL ENGINEER I
Mapping & Property Management Division

01 0260705

5

The side lines of the above-described 12-foot-wide strip of land shall be prolonged or shortened at the beginning so as to terminate in a line having a bearing of North 78°25'40" West and passing through the above-mentioned Point "A".

PARCEL NO. P-3F.1 (Fee):

That portion of the above-mentioned Lot 5, within the following-described boundaries:

Beginning at a point in the northerly line of Lot 35, of Tract No. 30597, as shown on map filed in Book 798, pages 14 and 15, of Maps, in the office of above-mentioned Recorder, said point being the southerly terminus of that certain course described as having a length of 100.01 feet in the above-mentioned Quitclaim Deed; thence along said northerly line, North 79°29'50" West 39.45 feet; thence North 52°59'41" East 45.14 feet to last-said certain course; thence along last-said certain course, South 4°34'19" East 34.47 feet to said point of beginning.

Containing: 657 square feet.

PARCEL NO. P-6F (Fee):

That portion of the northwest quarter of Section 17, Township 1 North, Range 11 West, S.B.M., within the following-described boundaries:

Beginning at a point in the easterly line of the above-mentioned Section 18, said point being the southwesterly terminus of that certain course described as having a length of 95.00 feet in the above-mentioned Quitclaim Deed; thence along last-said certain course, North 47°45'10" East 95.00 feet; thence South 0°14'50" East 36.53 feet; thence South 47°45'10" West 95.00 feet to said easterly line; thence northerly along said easterly line, 36.53 feet to said point of beginning.

Containing: 2,579 square feet.

RESERVING unto the grantor, his successors or assigns, an easement for water pipe line in, on, over, and across that portion of the above-described Parcel No. P-6F within a strip of land 10 feet wide, lying 5 feet on each side of the following-described line:

Commencing at a point in the easterly line of the above-mentioned Section 18, said point being the easterly terminus of that certain course described as having a length of 180.00 feet in the above-mentioned Quitclaim Deed; thence along said certain course, South 83°45'10" West 32.08 feet; thence North 11°34'20" East 7.47 feet to the TRUE POINT OF BEGINNING; thence South 11°34'20" West 38.77 feet; thence South 29°30'33" East 192.35 feet; thence South 79°12'27" East 100.00 feet.

The side lines of the last-above-described 10-foot-wide strip of land shall be prolonged or shortened at the angle points so as to terminate at their points of intersection.

TNT:in
P5:ldTNT1

EXHIBIT A

7. SP-Vesting Deed 01_3051_305

Grant Deed.

Rev. Peter Hanley, C.P., a single man, in consideration of Ten Dollars, ($10.00) to him in hand paid, receipt of which is hereby acknowledged, does hereby grant to Passionist Academic Institute, a California Corporation, the real property in the County of Los Angeles, State of California, described as follows: Parcel 1. The North East quarter of the North East quarter of Section Eighteen (18), Township One (1) North, Range Eleven (11) West, S.B. B.& M., in the County of Los Angeles, State of California. Excepting therefrom a triangular piece of land in the North West corner, having its North and West sides seven and fifty-nine hundredths (7.59) chains long, and also excepting therefrom that portion of the North East quarter of the North East quarter of said Section Eighteen (18) described as follows: Beginning at the South West corner of the North East quarter of the North East quarter of Section Eighteen (18), Township One (1) North, Range Eleven (11) West, S.B.B.&M., in the County of Los Angeles, State of California; thence North eight hundred nineteen and six hundredths (819.06) feet, more or less, along the Westerly line of the North East quarter of the North East quarter of Section Eighteen (18), to a point seven and fifty-nine hundredths (7.59) chains Southerly from the North West corner of the North East quarter of the North East quarter of Section Eighteen (18); thence North forty-five degrees (45) East seven hundred eight and five-tenths (708.5) feet, more or less, to a point on the northerly line of the North East quarter of the North East quarter of Section Eighteen (18) distant seven and fifty-nine hundredths (7.59) chains Easterly from the said North West corner; thence East two hundred fifty-four and sixteen hundredths (254.16) feet along said Northerly line; thence South thirteen hundred twenty and two-tenths (1320.2) feet, more or less, to the Southerly line of the North East quarter of the North East quarter of Section Eighteen (18); thence West along said Southerly line seven hundred fifty-five and one-tenth (755.1) feet more or less, to the point of beginning. Parcel 2. That portion of Lot Five (5) of said Section Eighteen (18), described as follows: Beginning at the North East corner of said Lot; thence South on the East line thereof three and fifty-seven hundredths (3.57) chains; thence North seventy-nine degrees (79) forty-five minutes (45') West five and forty-eight hundredths (5.48) chains; thence North two and fifty-nine and one-half hundredths (2.59½) chains to the North line of said Lot; thence East along the North line five and thirty-nine and one-half hundredths (5.39½) chains to the point of beginning. Parcel 3. The West half of the North West quarter of the North West quarter of Section Seventeen (17), Township One (1) North, Range Eleven (11) West, S.B.B.& M., in the City of Sierra Madre, County of Los Angeles, State of California. Parcel 4. That portion of the South West quarter of the North West quarter and of Lot One (1) of said Section Seventeen (17) and that portion of Lots Nineteen (19) and Twenty (20) of the Sierra Madre Tract, in the City of Sierra Madre, County of Los Angeles, State of California, as per map recorded in Book 4, Pages 592 and 593, Miscellaneous Records of said County, described as a whole as follows: Beginning at the North West corner of the South West quarter of the North West quarter of said Section Seventeen (17); thence South along the West line of said Section and its prolongation eighteen hundred twenty-nine and forty-six hundredths (1829.46) feet to the South West corner of the three and thirty-three hundredths (3.33) acre tract conveyed by N.C.Carter to Palmer T. Reed by deed recorded in Book 99, Page 94 of Deeds, Records of said County; thence along the South line of said Tract and the North line of land conveyed by said Reed to said Carter by deed recorded in Book 99, Page 96, of said Deed Records, eleven hundred thirty-six (1136) feet, a little more or less, to the South West corner of the nine and one hundred fifty-six thousandths (9.156) acre tract conveyed by Palmer T. Reed to the Sierra Madre Water Company, by deed recorded in Book 1349, Page 275, of said Deed Records; thence along the West line of said Tract North ten degrees (10) West two hundred ten (210) feet North twenty-seven degrees (27) thirty minutes (30') West one hundred forty-three (143) feet; North two degrees (2) fifteen

minutes (15') West three hundred ninety-four (394) feet; North twenty-five degrees (25) fiveminutes (05') East two hundred sixty-five and three-tenths (265.3) feet; North fifteen degrees (15) thirty minutes (30') East two hundred forty-four and five-tenths (244.5) feet; North twenty-four degrees (24) fifty-four minutes (54') West one hundred thirty-three and sixty-five hundredths (133.65) feet; thence North five degrees (5) thirty-four minutes (34') West four hundred fifty-four and eighty hundredths (454.80) feet; and North sixty-five (65) feet to the North line of said South West quarter of the North West quarter of said Section Seventeen (17) at a point distant ten hundred ninety-two (1092) feet East of the North West corner thereof; thence West along said North line ten hundred ninety two (1092) feet to the point of beginning. The West half of the North West quarter of the North West quarter of said Section Seventeen (17), the portion of the South West quarter of the North West quarter of said Section Seventeen (17) and the portion of said Lots Nineteen (19) and Twenty (20) herein described being in the City of Sierra Madre, subject to all restrictions and insumbrances of record. To have and to hold to the said Grantee, its successors and assigns forever. Witness my hand this 8th day of May, 1924.

Rev. Peter Hanley, C.P.

State of California, County of Los Angeles) ss. On this 8th day of May, 1924, before me, Mae G.Smith, a Notary Public in and for said County, personally appeared Rev. Peter Hanley, C.P., a single man, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same.

Witness my hand and official seal.

(Notarial Seal) Mae G. Smith, Notary Public, in and for the County of Los Angeles, State of Cal.

#1478 Copy of original recorded at request of Grantee May 9,1924,46 min. past 3 P.M. Copyist 161 Compared C.L.Logan, County Recorder, By J W Uhl Deputy

- - -

$.50 U.S.I.R.S. cancelled.

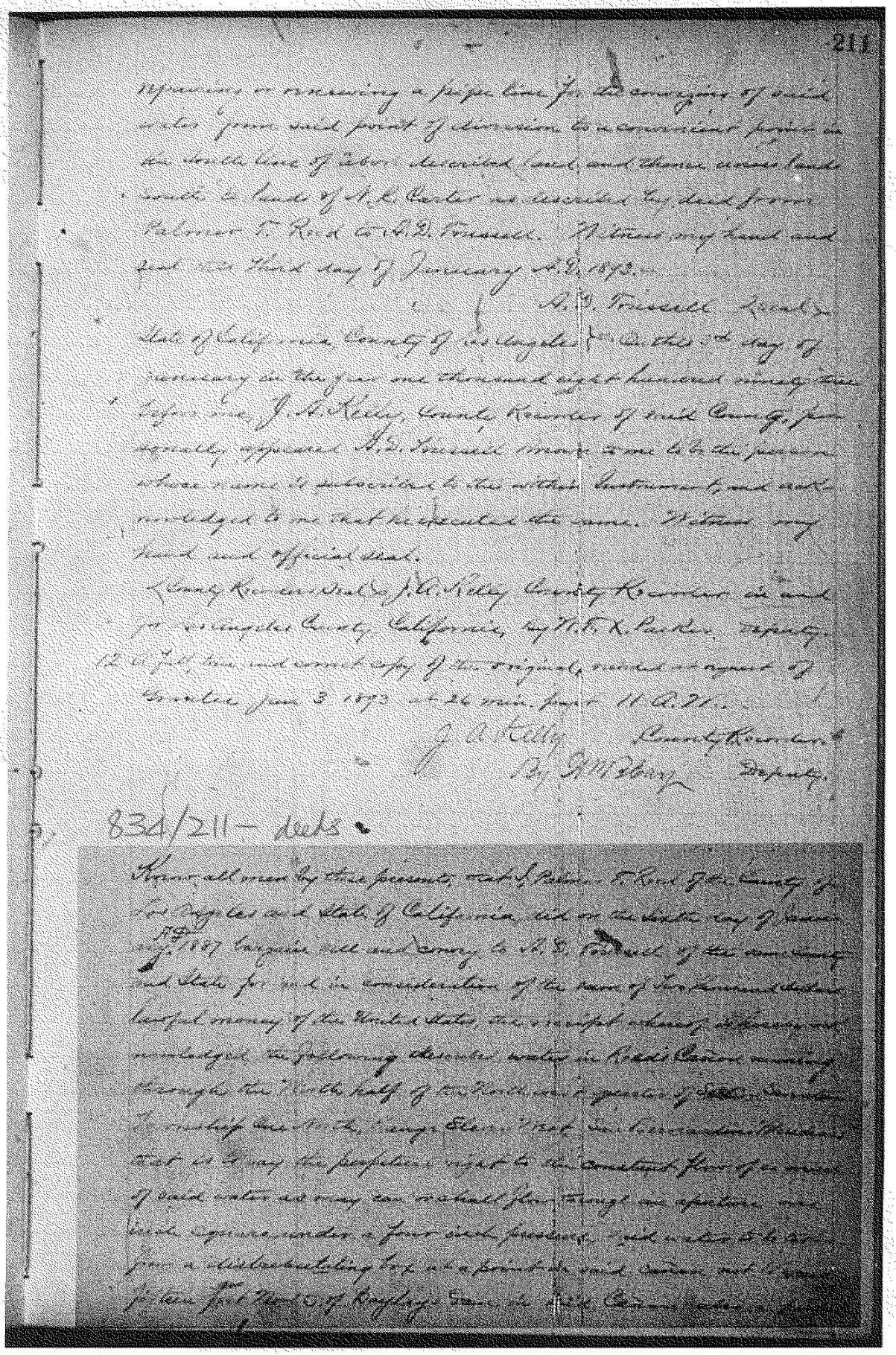
The Rosedale Cemetery Association, A Corporation duly organized under the laws of the State of California, having its principal place of business in the City of Los Angeles, State aforesaid, in consideration of the sum of Two Hundred Twenty-Five & 00/100 ($225.00) Dollars, Gold Coin of the United States to it in hand paid by Mrs. W.E.Shellenberger, of the City and County of Los Angeles, State of California, the receipt whereof is hereby acknowledged, do hereby grant to said Mrs. W.E.Shellenberger, the lot of land in the Cemetery of said Corporation known as the Rosedale Cemetery, situate in the County of Los Angeles, State of California, which said lot is delineated and laid down on the map or plat of said Cemetery in the possession of said Corporation, which said map or plat is recorded in the County Recorder's office of said Los Angeles County, State aforesaid, in Book 6, Page 31, Miscellaneous Records, and known as the North one-half of Lot number One hundred fifty-four (154) in Section "Q", according to a resubdivision of a portion of said Section "Q" recorded in the office of the County Recorder of said Los Angeles County, State aforesaid, in Book 107, Page 81 of said Miscellaneous Records. To have and to hold the same to said Mrs. W.E.Shellenberger, and her heirs and assigns for the purposes set forth in, and subject to the conditions and limitations, and in conformity with the rules and regulations, now in force, for the government, improvement and embellishment of the grounds, and such conditions, limitations, rules and regulations as the Board of Directors may make from time to time. In witness whereof, the said Corporation has caused its name to be signed thereto, and its Corporate Seal to be affixed the fifteenth day of July, A.D., 1915, by its President and Assistant Secretary.

(Corporate Seal) The Rosedale Cemetery Association,
John R. Haynes, President.

Countersigned by Wm.H.Walker, Jr. Assistant Secretary.

State of California, County of Los Angeles) ss. On this 15th day of July A.D., 1916, before me, C.E.Robinson, a Notary Public in and for the said County and State, residing therein, duly commissioned and sworn, personally appeared John R.Haynes, known to me to be the President and Wm.H.Walker Jr. known to me to be the Assistant Secretary of the Rosedale

8. SP-Exceptions 04_834_211



211

[illegible] or necessary a proper deed for the conveyance of said water front, said parcel of land to be conveyed being all the land lying between the above described tract and those certain lands sold to Lucy H. A. Parker as described by deed from Solomon F. Reed to W. S. Fawcett. Witness my hand and seal this third day of January A.D. 1893.

W. S. Fawcett [illegible]

State of California, County of Los Angeles } ss. This 3rd day of January in the year one thousand eight hundred ninety three before me, J. K. Kelly, County Recorder of said County, personally appeared W. S. Fawcett known to me to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same. Witness my hand and official seal.

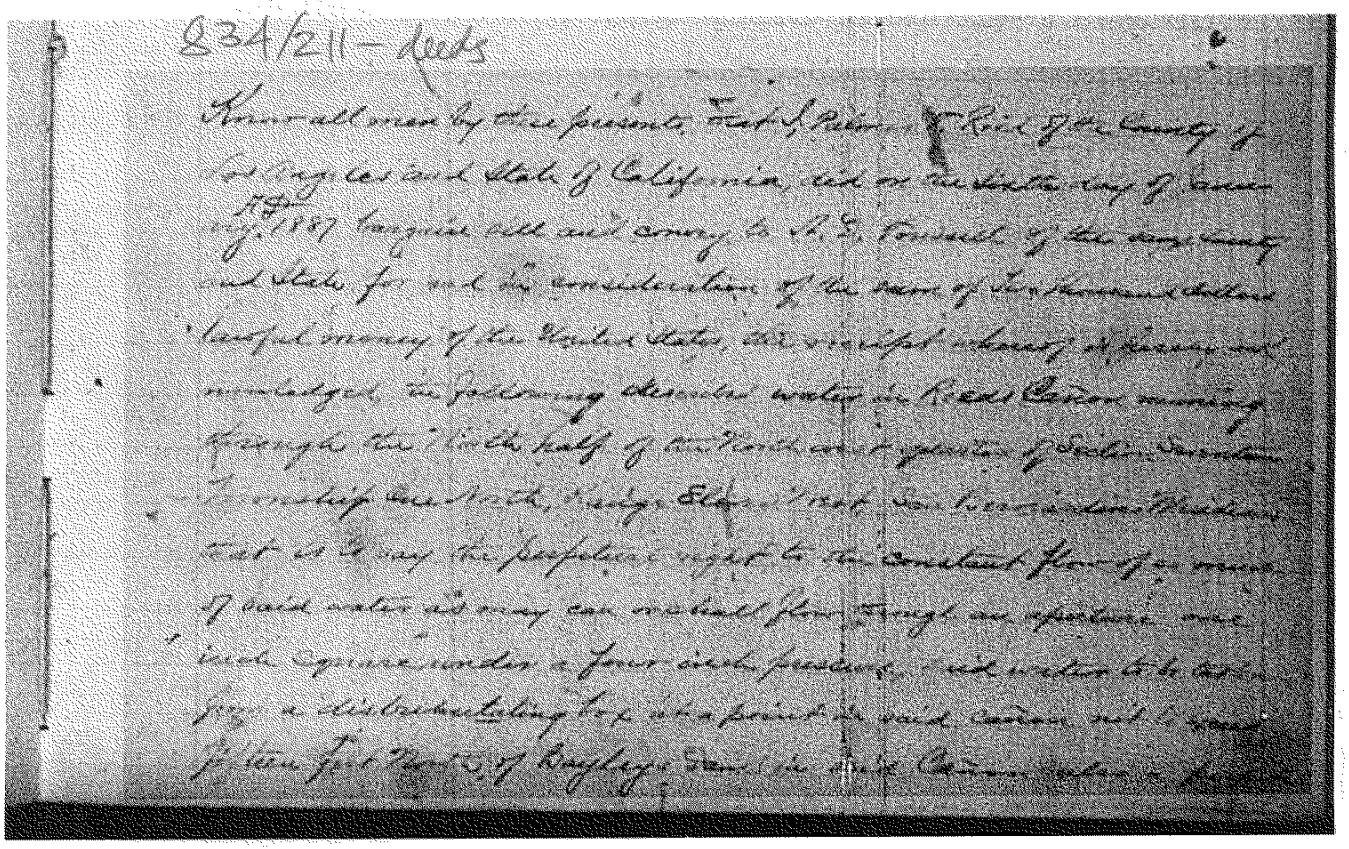
J. K. Kelly County Recorder. By [illegible] Deputy.

County Recorder's Office, Los Angeles County, California. I hereby certify that the foregoing is a full, true and correct copy of the original, received for record on the 3rd day of January A.D. 1893 at 26 min. past 11 A.M.

J. K. Kelly, County Recorder. By [illegible] Deputy.

834/211 – deed

Know all men by these presents, that I, Solomon F. Reed, of the County of Los Angeles and State of California, this 27th day of [illegible] A.D. 1887 [illegible] sell and convey to W. S. Fawcett, of the same county and State, for and in consideration of the sum of Two thousand dollars lawful money of the United States, the receipt whereof is hereby acknowledged, the following described water front or beach property, [illegible] through the North half of the Rancho [illegible] Commencing at the [illegible] Range Eleven West and running thence [illegible] feet to the ordinary high water mark of the Pacific Ocean, thence [illegible] along the ordinary high water mark of said ocean, and [illegible] feet, thence [illegible] to the point of beginning, containing [illegible] acres, more or less. Together with the privileges and appurtenances thereunto belonging, for and during the full term of fifty years from the date hereof. Provided, however, that the said party of the first part, his heirs and assigns, shall have the right to [illegible] for the purpose of [illegible]



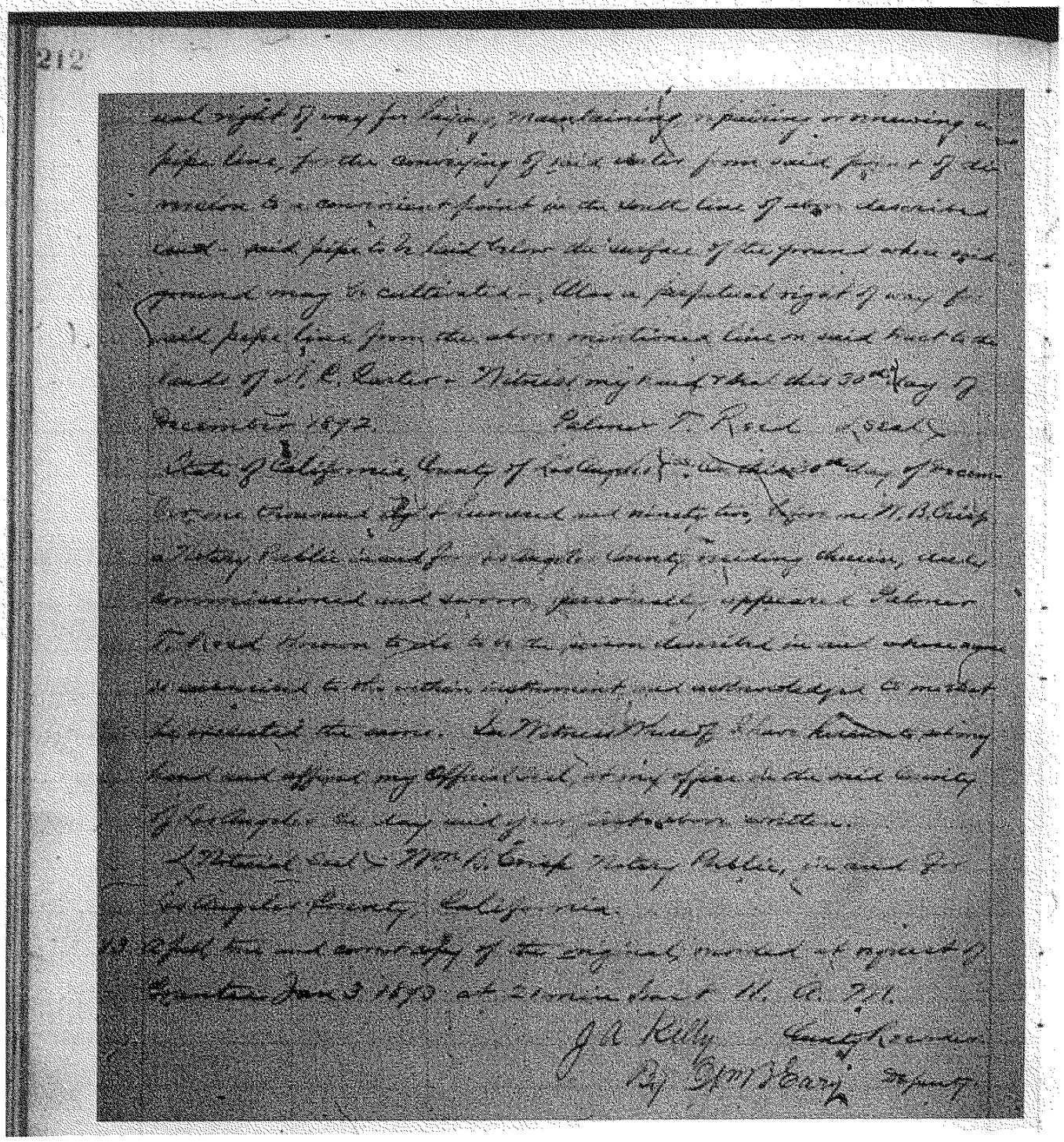
834/211 – Deeds

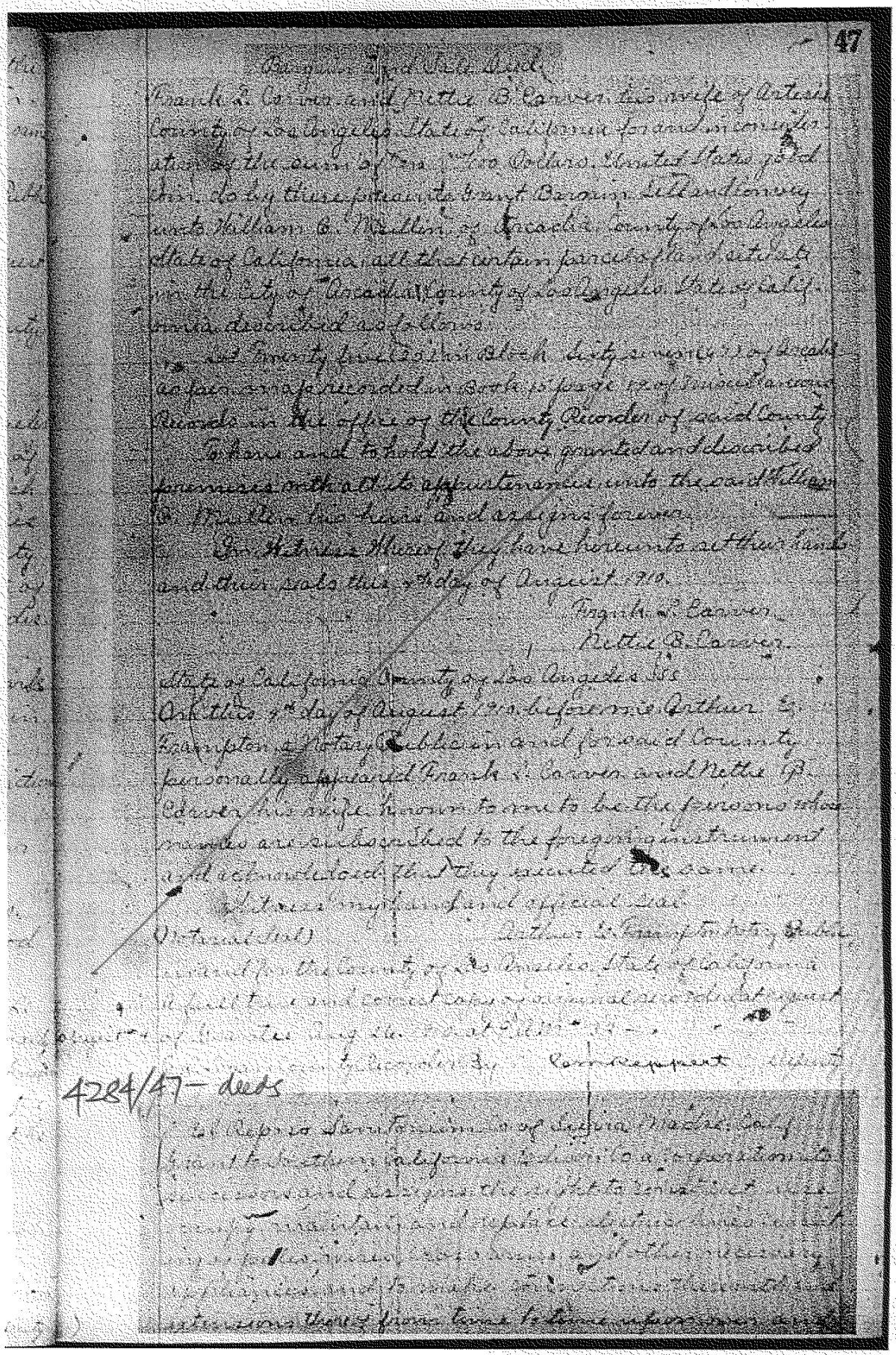
Form 26 [illegible]

This Indenture made by and between Earl L. Peirce, Jr. [illegible] County of Los Angeles and State of California, party of the first part, and the United States of America, party of the second part, Witnesseth: That whereas, pursuant to the provisions of the Act of Congress approved June 17, 1902 (32 Stat. 388), and acts amendatory thereof and supplemental thereto, the Secretary of the Interior is authorized, in his discretion, and upon his approval of the [illegible] thereof by the President of the United States, to withdraw from public entry any lands [illegible] necessary for the purposes of any irrigation project authorized by said act, and to [illegible] the same from sale except to actual settlers under such rules and regulations as he may prescribe, and

Whereas, the following described lands in Riverside County, California, to wit: [illegible] Section Thirty-three (33), Township Six (6) South, Range Five (5) East, San Bernardino Meridian, containing Six Hundred Forty (640) acres, more or less, according to the official plat of the survey of the said lands returned to the General Land Office by the Surveyor General, have been withdrawn under the provisions of the said act of June 17, 1902, and the acts amendatory thereof and supplemental thereto, for the purpose of their use in connection with the reclamation of arid lands by the United States; and

Whereas, the said party of the first part has applied to purchase the [illegible] of the said tract of land, and has made payment to the United States of the sum of Six Hundred Forty Dollars ($640.00), the amount [illegible]





47

Grant Deed

Frank A. Cavan and Nellie B. Cavan, his wife of Arcadia, County of Los Angeles, State of California, parties of the first part, do hereby grant to Grant Barnes Leland Conway and William C. Mueller of Arcadia, County of Los Angeles, State of California, all that certain parcel of land situate in the City of Arcadia, County of Los Angeles, State of California, described as follows:

And hereby covenant that they are seized of said premises as of a fee and have a right to convey the same in the manner aforesaid, that the same are free from all encumbrances and that they will warrant and defend the same in the quiet possession of said parties of the second part, their heirs and assigns forever.

In Witness Whereof, they have hereunto set their hands and seals this 3rd day of August 1910.

Frank A. Cavan

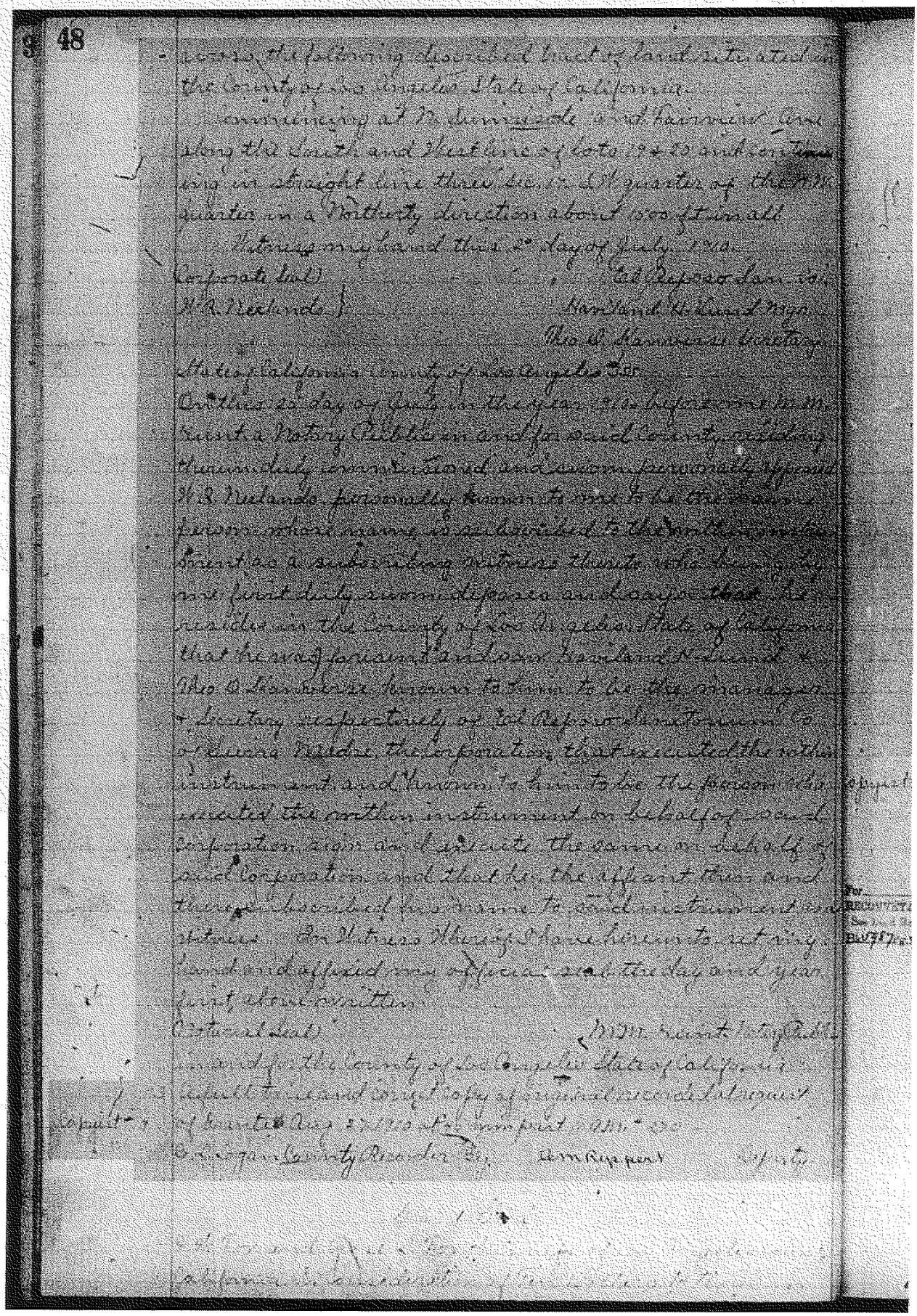
Nellie B. Cavan

State of California, County of Los Angeles ss.

On this 3rd day of August, 1910, before me, Arthur E. Hampton, a Notary Public in and for said County, personally appeared Frank A. Cavan and Nellie B. Cavan, his wife, known to me to be the persons whose names are subscribed to the foregoing instrument and acknowledged that they executed the same.

(Notarial Seal)

4284/47 – deeds



48

30 12280

WHEREAS, on June 16, 1933, at the place fixed for said sale as above mentioned, the trustee offered said property for sale at public auction and then and there sold the whole thereof to the second party for the sum of $3,000.00, the second party being the highest bidder and said sum being the highest price bid for the property; and

WHEREAS, all of the provisions of the statutes of California, and all of the provisions of the trust deed were complied with as to acts to be performed and notices to be given; NOW, THEREFORE, the trustee, in consideration of the premises recited and of the sum of $3,000.00 paid by the second party, the receipt whereof is hereby acknowledged, does hereby Grant and Convey, but without warranty, unto BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION, its successors and assigns, the following described real property situated in the City of Burbank, County of Los Angeles, State of California, to-wit: Lot One (1) in Block "B" of Tract Number Sixty-two Hundred fifty-nine (6259), as per map recorded in Book 67, page 40 of Maps, in the office of the County Recorder of said County. EXCEPTING the waters of the Los Angeles River, as owned by the City of Los Angeles. TOGETHER WITH the appurtenances thereunto belonging or in any wise appertaining.

TO HAVE AND TO HOLD the same unto the second party its successors and assigns, forever but without covenant or warranty, express or implied, regarding the title to the property or the encumbrances thereon.

IN WITNESS WHEREOF, the trustee has this day caused its corporate name to be subscribed and its corporate seal to be affixed by its officers thereunto duly authorized.

(Corporate Seal) CORPORATION OF AMERICA (formerly National Bank-italy Company) as Trustee,
By A. G. Maurer, Vice President,
By A. T. Smith, Assistant Secretary.

State of California, County of Los Angeles.) ss. On this 21st day of June, 1933, before the undersigned, a notary public in and for said county and state, personally appeared A.G.Maurer, known to me to be the vice president and A.T.Smith, known to me to be assistant secretary of Corporation of America, the corporation that executed the foregoing instrument as trustee, and known to me to be the persons who executed said instrument on behalf of said corporation, and acknowledged to me that such corporation executed the same as such trustee. IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal on the day hereinabove stated.

(Notarial Seal) Emil Baruch, Notary Public in and for said county and state.

#1166.Copy of original recorded at request of Grantee, Jun.21, 1933, 4:28 P.M.
Copyist 28.Compared.C.L.Logan, County Recorder, by E. M. Perkins (31) Deputy.
$2.00-13. H.

EASEMENT FOR WATER MAINS THIS INDENTURE, made this 9th day of June, 1933, by and between the PASSIONIST ACADEMIC INSTITUTE, organized and existing under the laws of the United States of America, the party of the first part, and the CITY OF SIERRA MADRE, a Municipal Corporation, the party of the second part.

WITNESSETH: That the said party of the first part, for and in consideration of the sum of One Dollar ($1.00) lawful money of the United States of America, to whom in hand paid by the party of the second part, the receipt whereof is hereby acknowledged, does by these presents grant unto the said party of the second part a perpetual easement and right of way for the construction, reconstruction, inspection, maintenance, operation and repair of water mains, pipes, laterals and appurtenances, in, under and along that certain parcel of land in the City of Sierra Madre, County of Los Angeles, State of California, described as follows: 12.91 acres commencing 782.76 feet South 744.48 feet East from most northerly corner of Lot 19, Sierra Madre Tract, as per Book 4, Pages 502-503, Miscellaneous Records of Los Angeles County, thence East 1135.86 feet, thence North 10° W 210 feet, thence North 27° 30' W 143 feet, thence North 2° 15' W 156.84 feet, plus or minus, thence West 1026.3 feet, thence South 509.52 feet to the point of beginning, part of Lots 19 and 20, Miscellaneous Records of Los Angeles County; and

33.06 acres commencing at the Southwest corner of the Southwest 1/4 of the Northwest 1/4 of Section 17, Township 1 N, Range 11 W, thence North 310 feet, thence East 360 feet, thence South 90 feet, thence East 120 feet, thence South 130 feet, thence East 110 feet, thence North 150 feet, thence West 90 feet, thence North 70 feet, thence West 500 feet, thence North 1009.72 feet, thence East 1091.7 feet, plus or minus, thence South 66 feet,

thence South 3°34' East 454.8 feet, thence South 24° 54' East 133.65 feet, thence South 15° 30' West 244.8 feet, thence South 25° 05' West 277.2 feet, thence South 2° 15' East 215.16 feet, thence West 1026.63 feet to point of beginning, Records of Los Angeles County, State of California, described as follows: Commencing 782.76 feet South and 1582.94 feet East from the most northerly corner of Lot 19, Sierra Madre Tract, as per Book 4, Pages 502-503, Miscellaneous Records of Los Angeles County, thence 5 feet each side of a center line North 6°45' West, a distance of 495 feet, thence North 6° 45' East, a distance of 200 feet. TOGETHER with the right to enter upon and to pass over and along said parcel of land whenever and wherever necessary for the purpose of constructing, reconstructing, inspecting, maintaining, operating and repairing said water mains, pipes, laterals or appurtenances.

AND it is expressly understood and agreed that any or all such water mains, pipes, laterals or appurtenances constructed or installed upon said strip of land by the party of the second part, are and shall be the property of and subject to the exclusive control of the said party of the second part.

IT IS FURTHER UNDERSTOOD that the undersigned grantor grants an easement only over that portion of the above described parcel of land which is included within land owned by said grantor or in which said grantor is interested.

IN WITNESS WHEREOF, said grantor has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its Secretary-thereunto duly authorized, this 9th day of June, 1933.

(CORPORATE SEAL) PASSIONIST ACADEMIC INSTITUTE
By Edwin Ronan, C.P., Pres.
By Cletus Brady, V. Pres.& Treas.
By Edmund Walsh Sec.

State of California, County of Los Angeles.) ss. On this 9th day of June, 1933, before me, T.W.Neale, a Notary Public in and for said County of Los Angeles, State of California, residing therein, duly commissioned and qualified, personally appeared Edmund Walsh, known to me to be the Secretary of the PASSIONIST ACADEMIC INSTITUTE, the corporation that executed the within instrument, known to me to be the person who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the same. WITNESS my hand and official seal the day and year in this certificate above written.

(Notarial Seal) T. W. Neale, Notary Public in and for the County of Los Angeles, State of California. My Commission Expires February 5th, 1937.

RESOLUTION NO.608. RESOLUTION OF THE CITY OF SIERRA MADRE ACCEPTING AN EASEMENT FOR WATER MAINS OVER PROPERTY OWNED BY THE PASSIONIST ACADEMIC INSTITUTE, IN THE CITY OF SIERRA MADRE.

Whereas the Passionist Academic Institute, existing under the laws of the United States of America, have executed and delivered an easement, dated the 9th day of June, 1933, and signed by Edwin Ronan, C.P., Pres.; Cletus Brady, V.Pres. & Treas.; Edmund Walsh, Sec't. which is attached herewith, conveying certain easements for water mains over their property in the City of Sierra Madre, and it is the desire of the City Council of the said City to accept said easement. THEREFORE, BE IT RESOLVED that said easement and the same is hereby accepted and the City Clerk is instructed to cause the same to be filed on record with the County Recorder of Los Angeles County.

The City Clerk is instructed to certify to the passage of this Resolution.

Adopted and approved this 14th day of June, 1933.

H.C.Reavis, Mayor of the City of Sierra Madre.
(Corporate Seal) ATTEST: Waverly E. Pratt, City Clerk.

State of California, County of Los Angeles.) ss. I, Waverly E. Pratt, City Clerk of the City of Sierra Madre, do hereby certify that the foregoing Resolution was duly passed and adopted by the City Council of the City of Sierra Madre at its regular meeting held on the 14th day of June, 1933.

AYES: Councilmen Lees, Lawless, Preston, Reavis.
NOES: None
ABSENT: Councilman Layton.

(Corporate Seal) Waverly E.Pratt, City Clerk of the City of Sierra Madre.

#1021. Copy of original recorded at request of City Clerk, Sierra Madre, Cal. Jun. 21, 1933, 2:55 PM. Copyist 28. Compared. C.L.Logan, County Recorder, by E. H. Perkins (33) Deputy. Free-13, R.

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11. SP-Exceptions 07_20320_221

sistant Trust Officer, thereunto duly authorized.

BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION, as Trustee.
By R. A. Wright, Vice-President-Trust Officer.
By Grant J.Hoge Assistant Trust Officer.

STATE OF CALIFORNIA COUNTY OF LOS ANGELES)SS On this 5th day of October, 1943, before me M. Cupp, a Notary Public in and for said County, personally appeared R.A.Wright, known to me to be the Vice-President Trust Officer, and Grant J.Hoge, known to me to be the Assistant Trust Officer of the BANK OF AMERICA NATIONAL TRUST AND SAVINGS ASSOCIATION, the national banking association that executed the foregoing instrument as trustee, and known to me to be the persons who executed the same on behalf of the national banking association therein named, and acknowledged to me that such national banking association executed the same as trustee. WITNESS my hand and official seal.

M.Cupp Notary Public
(Seal) in and for said County and State.

#1591 Copy of original recorded at request of Grantee OCT 8 1943 2:40 P M Copyist #48
Compared.MAME B. BEATTY,County Recorder,by Deputy
$1.00-4.B.

IN THE DISTRICT COURT OF THE UNITED STATES IN AND FOR THE SOUTHERN DISTRICT OF CALIFORNIA
CENTRAL DIVISION

A.G.Ref; 33-5-1040-43-D-733

UNITED STATES OF AMERICA, Plaintiff
vs.
54.03 ACRES OF LAND, MORE OR LESS, SITUATE IN LOS ANGELES COUNTY, CALIFORNIA; PASSIONIST ACADEMIC INSTITUTE, a corporation, et al., Defendants

No. 2812-B Civil
DECREE ON DECLARATION OF TAKING

COMES NOW the plaintiff herein, United States of America, by and through Irl D.Brett, Special Assistant to the Attorney General, and Sylvan G. BAY and Martell E.Thompson, Special Attorneys, Lands Division, Department of Justice, and moves the Court to enter a Decree vesting title in the United States of America for a term for years ending June 30, 1943, together with the right to extend said term for additional yearly periods thereafter during the existing national emergency at the election of the Secretary of War, which election shall be signified by the giving of notice at any time prior to the end of the term hereby taken, or subsequent extensions thereof.

Thereupon the Court proceeded to hear and pass upon said Motion, Complaint and Declaration of Taking, and finds and decrees as follows:

FIRST: That the United States is entitled to acquire property by eminent domain for use in connection with the establishment of the Santa Anita Miniature Anti-Aircraft Range, California, and for such other uses as may be authorized by Congress or by Executive Order, and are required for immediate use. 50USC 13-7-43

SECOND: That the Complaint in Condemnation was filed at the request of the Secretary of War of the United States, the authority empowered by law to acquire the land described in the Complaint, and under the direction of the Attorney General of the United States.

THIRD: That in said Complaint and in the Declaration of Taking a statement of the authority under which and the public use for which said land is taken is set out; and that the Secretary of War of the United States is the person duly authorized and empowered by law to acquire lands such as are described in the Complaint, for the purposes aforesaid; and that the Attorney General of the United States is the person authorized by law to direct the institution of said condemnation proceedings.

FOURTH: That a description of the land sought to be taken sufficient for the identification thereof is set out in Schedule "A" of said Declaration of Taking.

FIFTH: That a statement of the estate or interest in said land taken for said public use is also set out in said Declaration of Taking.

SIXTH: That a plat or plan is set out in Schedule "B" affixed to and incorporated in the Declaration of Taking, showing the land taken.

SEVENTH: A statement of the sum of money estimated by said acquiring authority to be just compensation for the land taken, to wit: the sum of One Thousand Four Hundred Seventy-one and 30/100 Dollars ($1,471.30) is set out in said Declaration of Taking, which said sum has been deposited in the registry of the Court.

EIGHTH: That there is a statement in said Declaration of Taking that the estimated ultimate award of damages for the taking of said property, in the opinion of the Secretary of War of the United States, probably will be within the limits prescribed by law

722 20320

as the price to be paid therefor.

NINTH: That by an Order of the above entitled Court entitled "Order for Immediate Possession Under the Second War Powers Act of 1942", obtained pursuant to and under the authority of the Second War Powers Act of 1942, approved March 27, 1942 (Public Law 507 - 77th Congress), which Order for Immediate Possession was signed on March 18, 1943, the United States of America was duly and regularly authorized and empowered to enter upon and take full and exclusive possession as recited in said Order for Immediate Possession of that certain tract of land described in said Order for Immediate Possession, Declaration of Taking, and hereinafter described.

TENTH: That the aforesaid Order for Immediate Possession entered herein on March 18, 1943 is now, and has at all times since the entry thereof been in full force and effect, and that insofar as the said Order relates to the possession of the United States of the hereinafter described land, said Order for Possession is adopted and incorporated herein, and confirmed in all respects.

And the Court having fully considered said Complaint and Declaration of Taking, and the statutes in such case made and provided, is of the opinion that the United States of America is entitled to take said property for a term for years ending June 30, 1943, extendible as set forth in the Declaration of Taking, subject, however, to existing easements for public roads and highways, public utilities, railroads and pipe lines, and reserving to the landowners the right to use, maintain and repair water tunnels located on said land, together with the right to withdraw water therefrom, and have title to such estate and interest vested in it pursuant to the provisions of law in such case made and provided, and under the authority of the Act of Congress approved February 26, 1931 (46 Stat. 1421; 40 U.S.C., sec. 258a), and acts supplementary thereto and amendatory thereof, and under the further authority of the Act of Congress approved August 18, 1890 (26 Stat. 316), as amended by the Acts of Congress approved July 2, 1917 (40 Stat. 241), April 11, 1918 (40 Stat. 518; 50 U.S.C., sec. 171), and March 27, 1942 (Public Law 507-77th Congress), which acts authorize the acquisition of land for military or other war purposes, and the Act of Congress approved July 2, 1942 (Public Law 649 - 77th Congress) and the Act of Congress approved July 1, 1943 (Public Law 108-78th Congress), which acts appropriated funds for such purposes.

IT IS THEREFORE ORDERED, ADJUDGED AND DECREED:

That the estate taken for said public uses is a term for years ending June 30, 1943, together with the right to extend said term for additional yearly periods thereafter during the existing national emergency at the election of the Secretary of War, which election shall be signified by the giving of notice at any time prior to the end of the term thereby taken or subsequent extensions thereof, subject, however, to existing easements for public roads and highways, for public utilities, for railroads and for pipe lines, and reserving to the land owners the right to use, maintain and repair water tunnels located on the land, together with the right to withdraw water therefrom.

That the land which is the subject matter of this Declaration of Taking and of this condemnation aggregates 56.23 acres, more or less, situate and being in the County of Los Angeles, State of California, and is more particularly described as follows:

TRACT NO. 1

Commencing at the Northeast corner of Section 18, Township 1 North, Range 11 West, S.B.B. & M. and running thence West along the North line of said Section 18 to a point 755.10 feet East of the Northwest corner of the Northeast quarter of the Northeast quarter of said Section 18; thence South 1320.2 feet, more or less, to a point in the South line of the Northeast quarter of the Northeast quarter of said Section 18; thence east along said South line to a point 356.07 feet West of the Northeast corner of the Southeast quarter of the Northeast quarter of said Section 18, said point being the Northwest corner of that certain parcel of land described as Parcel 2 in the deed from Rev. Peter Hanley, C.P., to Passionist Academic Institute, a California corporation, recorded May 9, 1938 in Book 3051, Page 305 of Official Records of Los Angeles County, California; thence South 2.50 1/2 chains to the Southwest corner of the land so conveyed as Parcel 2 of said deed; thence South 79° 45' East 5.48 chains to a point in the East line of Lot 5 of the Southeast quarter of the Northeast quarter of said Section 18, said point also being the Southeast corner of the land so conveyed as Parcel 2 in said deed; thence South along the East line of said Lot 5 to a point which is 700 feet South of

the Northeast corner of said Lot 5 in the Southeast quarter of the Northeast quarter of said Section 18; thence East 1135.1 feet, more or less, to a point in the West line of the land conveyed by Palmer T.Reed to the Sierra Madre Water Company by deed recorded in Book 1349,Page 275 of Deeds, records of said County; thence North various courses and distances along the West line of the land so conveyed to said Sierra Madre Water Company to a point in the North line of the Southwest quarter of the Northwest quarter of Section 17,Township 1 North,Range 11 West, S.B.B.& M.; thence West along said North line to the Southeast corner of the West half of the Northwest quarter of the Northwest quarter of said Section 17; thence North along the east line of said West half of the Northwest quarter of the Northwest quarter of said Section 17 to the North line of said Section; thence West along the North line of said Section 17 to the point of beginning.

IT IS FURTHER ORDERED, ADJUDGED AND DECREED that possession of the above described property, and the whole thereof, shall be delivered to the United States of America forthwith.

Nothing herein is to be considered as a determination by the Court that the estimate of the Secretary of War of the United States,or the amount deposited is, or is not, just compensation for the taking by plaintiff of the herein described property.

This cause is held open for such other and further Orders, Judgments and Decrees as may be necessary in the premises.

DATED this 7 day of October 1943, at 11:19 o'clock, A.M.

C. E. BEAUMONT
United States District Judge

Presented by:

IRL D. BRETT
Special Assistant to
the Attorney General

SYLVAN G. BAY
MARTELL E. THOMPSON
Special Attorneys, Lands Division
Department of Justice

By MARTELL E. JOHNSON
Attorneys for Plaintiff

Judgment entered OCT 7 - 1943
Docketed OCT 7 -1943
C.O. Book 21 Page 341

Edmund L.Smith, Clerk,

By _____ Deputy

FILED OCT 7-1943 EDMUND L. SMITH, Clerk By R. B.Clifton Deputy Clerk
A TRUE COPY. OCT 7 - 1943
ATTEST. ETC
(SEAL) Edmund L.Smith,Clerk U.S.District Court,
Southern District of California
By Wm. C. Cook,Deputy.

#1084 Copy of original recorded at request of Lands Division Department of Justice
808 Federal Building Los Angeles,Calif. OCT 8 1943 9:58 A M Copyist #48.Compared.
MAME B. BEATTY,County Recorder,by _____ Deputy.
$2.50-21.B.

U.S.I.R.S. $4.95 canceled.

Grant Deed

CARLETON L. CARLETON, a married man, R.E.PAYNE, a married man, and H. R. PORTMAN,a married man, In consideration of Ten Dollars to them in hand paid, the receipt of which is hereby acknowledged, do hereby GRANT to CLIFFORD A. BREWER and M. ELINOR BREWER,husband and wife, as joint tenants, all that real property situated in the County of Los Angeles State of California, described as follows: Lot 20 of Tract No. 12671,as per map recorded in Book 242 Page 37 of Maps in the office of the Recorder of Los Angeles County, California. WITNESS their hands this 21st day of September, 1943.

R. E. Payne
Carleton L.Carleton
By R. Elmer Payne,
attorney in fact.
H. R. Portman

STATE OF CALIFORNIA,County of Los Angeles)ss. On this 29 day of September,1943, before me, Lewis Smith, a Notary Public in and for said County,personally appeared R.E.Payne and H.R.Portman known to me to be the persons whose names are subscribed to the foregoing instrument and acknowledged that they executed the same.

WITNESS my hand and Official Seal.

(Seal) Lewis Smith NOTARY PUBLIC
in and for said County and State. My Commission Expires March 23, 1945

STATE OF - County of -) ss. On this 29th day of September 1943, before me, Lewis Smith, a Notary Public in and for said County,personally appeared R.Elmer Payne known to me to be the person whose name is subscribed to the within instrument, as the Attorney in fact of Carleton L.Carleton and acknowledged to me that he subscribed the name of Carleton L. Carleton thereto as principal and his own name as Attorney in fact.

IN WITNESS WHEREOF,I have hereunto set my hand and affixed my Official Seal, the day

wife, the parties of the first part, and "CHRIST'S CHURCH OF THE GOLDEN RULE" (a religious non-profit corporation), the party of the second part, WITNESSETH: That the said parties of the first part, for and in consideration of the sum of Ten ($10.00) no/100 Dollars, lawful money of the United States of America, to them in hand paid by the said party of the second part, the receipt whereof is hereby acknowledged, do by these presents grant all right, title and interest unto the said party of the second part, and to its heirs and assigns forever, all that certain lot, piece or parcel of land, situate, lying and being in the County of Los Angeles and State of California, and bounded and particularly described as follows,to-wit:

The East Eighty (80) feet of Lot Four Hundred Forty Seven (447) of Tract Number Sixteen Hundred Thirty One (1631) as per map recorded in Book 21, Pages 86 and 87 of Maps in the office of the County Recorder of said County. Subject to: Any and all restrictions and reservations of record. Together with all and singular the tenements, hereditaments and appurtenances thereunto belonging, or in anywise appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof. To have and to hold, all and singular the said premises, together with the appurtenances, unto the said party of the second part, and to its heirs and assigns forever.

In Witness Whereof, the said parties of the first part,have hereunto set their hands and seals the day and year first above written.

Witness Louis B Cooper

Clyde T.Miller
Alma I.Miller

State of California, County of Los Angeles)ss On this 30th day of June, A.D. 1944, before me, James W. Prough, a Notary Public in and for said County and State, personally appeared Clyde T.Miller and Alma I. Miller, husband & wife, known to me (or proved to me on the oath of-) to be the persons whose name- are subscribed to the within instrument, and acknowledged to me that they executed the same.

In Witness Whereof, I have hereunto set my hand and affixed my official seal the day and year in this certificate first above written.

(Seal) James W.Prough, Notary Public in and for said County and State. Notary Public in and for the County of Los Angeles, State of California. My commission expires Dec. 19, 1945

#1546 Copy of original recorded at request of Grantee Aug. 17, 1944, 2:04 P.M.

Copyist #19 Compared. Mame B.Beatty, County Recorder,By [illegible] Deputy

$1.00-4 R

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EUGENE D. WILLIAMS Special Assistant to the Attorney General
808 Federal Building Los Angeles 12, California.
Madison 7411, Ext. 221 Attorney for Plaintiff

IN THE DISTRICT COURT OF THE UNITED STATES IN AND FOR THE SOUTHERN DISTRICT OF CALIFORNIA

CENTRAL DIVISION

UNITED STATES OF AMERICA, Plaintiff)
vs) No. 2812-B Civil
54.03 Acres of Land in Los Angeles County,etc;) DECREE ON SUPPLEMENTAL DECLARATION OF TAKING.
PASSIONIST ACADEMIC INSTITUTE, et al. Defendants

Comes now the plaintiff, United States of America, by and through Eugene D.Williams, Special Assistant to the Attorney General, and Sylvan G.Bay, Special Attorney, Lands Division, Department of Justice, and moves the Court to enter a Decree on Supplemental Declaration of Taking extending the term for years which has been condemned in this proceeding for an additional term of one year commencing July 1, 1944 and ending June 30, 1945. Thereupon the Court proceeded to hear and pass upon said Motion,Complaint and Supplemental Declaration of Taking, and finds and decrees, as follows; FIRST: That heretofore on the 7th day of October, 1943, a Declaration of Taking was filed herein; and Whereas, by the filing of the Declaration of Taking, and the Decree thereon, it was adjudged that the right to the exclusive use of the property therein described was vested in the plaintiff for a term of years beginning with the entry into possession and ending June 30, 1944, extendible for yearly periods during the existing national emergency, at the election of the Secretary of War, which election shall be signified by the giving of notice at any time prior to the end of the term thereby taken, or subsequent extensions thereof, subject, however, to existing easements for public roads and highways, for public utilities, for railroads and for pipe lines, and reserving to the landowners the right to use, maintain and repair water tunnels located on the land, together with the right to withdraw water therefrom; and said lands are deemed to be condemned and taken, and are condemned and taken for the use of the United States, and the right to just compensation for the same shall vest in the persons entitled thereto when said compensation shall be ascertained and awarded in this proceeding and established by Judgment therefor pursuant to law.

That, thereafter, on the 10th day of August, 1944, a Supplemental Declaration of Taking was filed wherein the Acting Secretary of War of the United States elected to extend the term for years which was condemned in this proceeding for an additional term of one year, commencing July 1, 1944 and ending June 30, 1945; and

Whereas, the sum estimated to be just compensation for the taking of said extended term of one year was not included in the moneys heretofore deposited in this Court in this proceeding; and

Whereas, the sum of money estimated by said acquiring agency to be just compensation for the use of the land from July 1, 1944 to June 30, 1945, which is the term of the extension herein, is in the sum of $300.00, as set out in said Supplemental Declaration of Taking, which said sum has been deposited in the registry of the Court; and

Whereas, there is set out in said Supplemental Declaration of Taking the estimated ultimate

award for said extended term in the opinion of the Acting Secretary of War of the United States which will probably be within the limits prescribed by law for said extended term as the price to be paid therefor;

IT IS THEREFORE ORDERED, ADJUDGED AND DECREED: That the term for years heretofore taken in this proceeding by the filing of the Declaration of Taking, and the Decree thereon adjudging that the right to exclusive use of the property hereinafter described is hereby vested in plaintiff for a term of years, beginning with the entry into possession and ending June 30, 1944, is hereby extended for an additional term of one year, commencing July 1, 1944, and ending June 30, 1945, extendible for yearly periods during the existing national emergency, at the election of the Secretary of War, which election shall be signified by the giving of notice at any time prior to the end of the term thereby taken, or subsequent extensions thereof, subject, however, to existing easements for public roads and highways, for public utilities, for railroads and for pipe lines, and reserving to the landowners the right to use, maintain and repair water tunnels located on the land, together with the right to withdraw water therefrom; and said lands are deemed to be condemned and taken for the use of the United States, and the right to just compensation for the same shall vest in the persons entitled thereto when said compensation shall be ascertained and awarded in this proceeding and established by Judgment thereunder pursuant to law.

The land so condemned and taken is situate in the County of Los Angeles, State of California, and is more particularly described as follows:

TRACT NO. 1

Commencing at the Northeast corner of Section 18, Township 1 North, Range 11 West, S.B.B.& M. and running thence West along the North line of said Section 18 to a point 755.10 feet East of the Northwest corner of the Northeast quarter of the Northeast quarter of said Section 18; thence South 1320.2 feet, more or less, to a point in the South line of the Northeast quarter of the Northeast quarter of said Section 18; thence east along said South line to a point 356.07 feet West of the Northeast corner of the Southeast quarter of the Northeast quarter of said Section 18, said point being the Northwest corner of that certain parcel of land described as Parcel 2 in the deed from Rev. Peter Hanley, C.P., to Passionist Academic Institute, a California corporation, recorded May 9, 1924, in Book 3051, Page 305 of Official Records of Los Angeles County, California; thence South 2.59½ chains to the Southwest corner of the land so conveyed as Parcel 2 of said deed; thence South 79° 45' East 5.48 chains to a point in the East line of Lot 5 of the Southeast quarter of the Northeast quarter of said Section 18, said point also being the Southeast corner of the land so conveyed as Parcel 2 in said deed; thence South along the east line of said Lot 5 to a point which is 700 feet South of the Northeast corner of said Lot 5 in the Southeast quarter of the Northeast quarter of said Section 18; thence East 1135.1 feet, more or less, to a point in the West line of the land conveyed by Palmer T.Reed to the Sierra Madre Water Company by deed recorded in Book 1349, Page 275 of Deeds, records of said County; thence North various courses and distances along the West line of the land so conveyed to said Sierra Madre Water Company to a point in the North line of the Southwest Quarter of the Northwest quarter of Section 17, Township 1 North, Range 11 West, S.B.B.& M.; thence West along said North line to the Southeast corner of the West half of the Northwest quarter of the Northwest quarter of said Section 17; thence North along the East line of said West half of the Northwest quarter of the Northwest quarter of said Section 17 to the North line of said Section; thence West along the North line of said Section 17 to the point of beginning.

IT IS FURTHER ORDERED, ADJUDGED AND DECREED that the exclusive possession heretofore granted by this Court, by its Decree on Declaration of Taking be, and the same is hereby extended to include the term and estate above set forth and described in the Supplemental Declaration of Taking hereinabove referred to. Nothing herein is to be considered as a determination by the Court that the estimate of the Acting Secretary of War, or the amount deposited is, or is not, just compensation for the taking by plaintiff of the herein described property.

This cause is held open for such other and further orders, judgments and decrees as may be necessary in the premises.

IT IS FURTHER ORDERED, ADJUDGED AND DECREED that the provisions of the Decree on Declaration of Taking is hereby confirmed, except as the same is supplemented by this Decree on Supplemental Declaration of Taking. Dated this 11th day of August, 1944, at 9:35 o'clock A.M.

PAUL J.McCORMICK, UNITED STATES DISTRICT JUDGE

Presented by:
EUGENE D. WILLIAMS, Special Assistant
to Attorney General by SYLVAN G.BAY
Special Attorney, Lands Division Department
of Justice Attorneys for Plaintiff

Filed Aug. 11, 1944 EDMUND L. SMITH, Clerk, By R.B.Clifton, Deputy Clerk

Judgment entered Aug. 11, 1944 Docketed Aug. 11, 1944 Book 27 Page 196 Edmund L.Smith, Clerk, by R.B.Clifton, Deputy. C.O.

Aug. 12 1944 A true copy attest, etc.

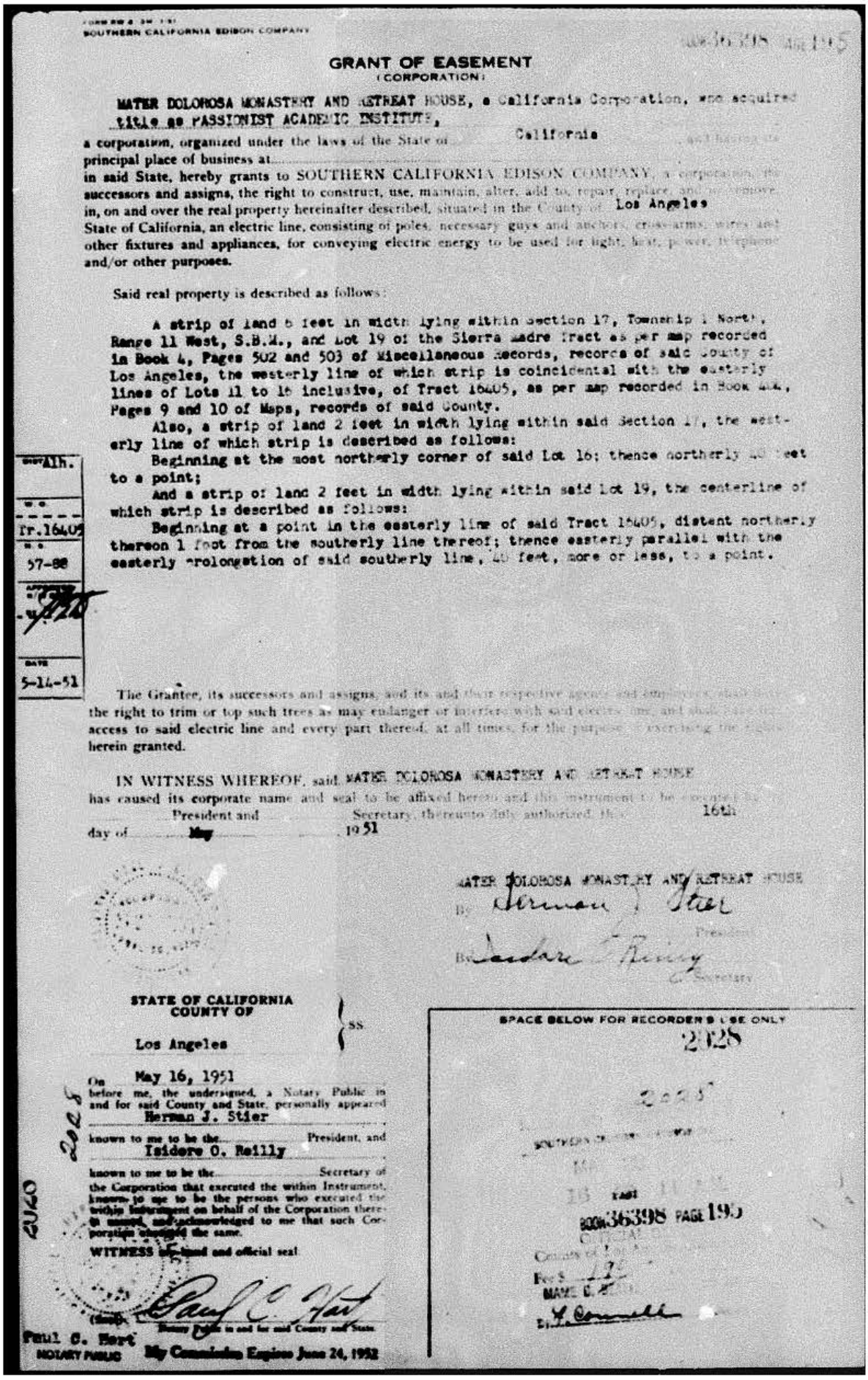
(Seal)

Edmund L.Smith, Clerk U.S. District Court, Southern District of California, By John Wm.Stewart, Deputy

#1296 Copy of original recorded at request of Department of Justice, Aug. 18, 1944, 11:10 A.M.

Copyist #19 Compared. Lame B.Beatty, County Recorder, By J. Cady (331) Deputy

$2.00-16 B



SOUTHERN CALIFORNIA EDISON COMPANY

GRANT OF EASEMENT
(CORPORATION)

MATER DOLOROSA MONASTERY AND RETREAT HOUSE, a California Corporation, who acquired title as PASSIONIST ACADEMIC INSTITUTE,

a corporation, organized under the laws of the State of California and having its principal place of business at

in said State, hereby grants to SOUTHERN CALIFORNIA EDISON COMPANY, a corporation, its successors and assigns, the right to construct, use, maintain, alter, add to, repair, replace, and remove in, on and over the real property hereinafter described, situated in the County of Los Angeles State of California, an electric line, consisting of poles, necessary guys and anchors, cross-arms, wires and other fixtures and appliances, for conveying electric energy to be used for light, heat, power, telephone and/or other purposes.

Said real property is described as follows:

A strip of land 6 feet in width lying within Section 17, Township 1 North, Range 11 West, S.B.M., and Lot 19 of the Sierra Madre Tract as per map recorded in Book 4, Pages 502 and 503 of Miscellaneous Records, records of said County of Los Angeles, the westerly line of which strip is coincidental with the easterly lines of Lots 11 to 18 inclusive, of Tract 16405, as per map recorded in Book 444, Pages 9 and 10 of Maps, records of said County.

Also, a strip of land 2 feet in width lying within said Section 17, the westerly line of which strip is described as follows:

Beginning at the most northerly corner of said Lot 18; thence northerly 40 feet to a point;

And a strip of land 2 feet in width lying within said Lot 19, the centerline of which strip is described as follows:

Beginning at a point in the easterly line of said Tract 16405, distant northerly thereon 1 foot from the southerly line thereof; thence easterly parallel with the easterly prolongation of said southerly line, 40 feet, more or less, to a point.

Alh.

Tr. 16405

57-88

5-14-51

The Grantee, its successors and assigns, and its and their respective agents and employees shall have the right to trim or top such trees as may endanger or interfere with said electric line, and shall have access to said electric line and every part thereof, at all times, for the purpose of exercising the rights herein granted.

IN WITNESS WHEREOF, said MATER DOLOROSA MONASTERY AND RETREAT HOUSE has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its President and Secretary, thereunto duly authorized this 16th day of May, 1951

MATER DOLOROSA MONASTERY AND RETREAT HOUSE

By Herman J. Stier
President

By Isidore O. Reilly
Secretary

STATE OF CALIFORNIA
COUNTY OF Los Angeles } ss.

On May 16, 1951 before me, the undersigned, a Notary Public in and for said County and State, personally appeared Herman J. Stier known to me to be the President, and Isidore O. Reilly known to me to be the Secretary of the Corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the same.

WITNESS my hand and official seal

Paul C. Hart
Notary Public in and for said County and State

Paul C. Hart
NOTARY PUBLIC
My Commission Expires June 24, 1952

2028

2040

SPACE BELOW FOR RECORDER'S USE ONLY

2028

FEE

BOOK 36398 PAGE 195

Fee $ 1.1

MAIL TO

By

800 46269 PAGE 4

RESOLUTION NO. 1332

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SIERRA MADRE, CALIFORNIA, ACCEPTING EASEMENT COVERING CERTAIN REAL PROPERTY TO THE CITY OF SIERRA MADRE (Passionist Retreat).

THE CITY COUNCIL OF THE CITY OF SIERRA MADRE DOES RESOLVE AS FOLLOWS:

SECTION 1. That the City of Sierra Madre accept from The Passionist Mater Dolorosa Retreat, a corporation, Easement dated October 20, 1954, granting to the City of Sierra Madre that certain real property in the City of Sierra Madre, more particularly described in said Easement, for water pipe-line purposes.

SECTION 2. The City Clerk shall certify to the adoption of this Resolution.

I HEREBY CERTIFY that the foregoing Resolution was adopted at a regular meeting of the City Council of the City of Sierra Madre, held on the 8th day of November, 1954, by the affirmative vote of at least three Councilmen, to wit:

AYES: Councilmen PRATT, WOOD, ROBERTS, JAMES AND LOUK

NOES: NONE

ABSENT: NONE

L. Marie Warfel
City Clerk of the City of Sierra Madre

SIGNED AND APPROVED this 8th day of November, 1954.

Frederic E. Louk
Mayor of the City of Sierra Madre

ATTEST:

L. Marie Warfel
City Clerk

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES (ss.
CITY OF SIERRA MADRE)

I, L. Marie Warfel, City Clerk of the City of Sierra Madre, County and State aforesaid, do hereby certify the foregoing to be a full, true and correct copy of Resolution No. 1332 of the City of Sierra Madre, as the same appears of record and on file in my office, and that I have carefully compared the same with the original.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of the City of Sierra Madre this 9th day of November, 1954.

L. Marie Warfel
City Clerk

EASEMENT

In consideration of the sum of Ten Dollars ($10.00), receipt of which is hereby acknowledged, the Undersigned, THE PASSIONIST MATER DOLOROSA RETREAT, a corporation, does hereby give and grant to the CITY OF SIERRA MADRE, a Municipal Corporation in the County of Los Angeles, duly organized and existing under and by virtue of the laws of the State of California, its successors or assigns, an easement for the installation and maintenance of a water pipe line in, through, along and across a certain strip of land five (5) feet in width, described as follows:

A Right-Of-Way five feet in width for the installation, operation and maintenance of an underground water pipe line on the northern portion of Lot 20, Sierra Madre Tract, M.R. Book 4, Pages 502 and 503, Records of Los Angeles County, California, and the southern portion of the SW¼ NW¼ Section 17, T.1 N.,R.11 W., SBBM, in the City of Sierra Madre, County of Los Angeles, State of California, with centerline more particularly described as follows:

From a 2" I.P. at the north end of the centerline of Crestvale Avenue as shown on map of Tract 18837, MB 472, Pages 11-12 (said pipe being 787.44 feet east of the west line of the above mentioned Lot 20), go N 89° 57' 15" W 24 feet to a point, the true point of beginning, thence N 1° 42' W 87.25 feet to a point, thence N 24° 23' W 292.75 feet to a point, thence N 8° 6' W 213.00 feet to a point, thence N 22° 59' E 66.9 feet to a point, thence N 10° 39' W 134.8 feet to a point and an existing east-west water pipe line.

Bearings are based on the bearings of Crestvale Avenue as shown on map of said Tract 18837.

Together with the right to enter upon and to pass and repass over and along said easement and to deposit tools, implements, and other materials by said City of Sierra Madre, its officers, agents, and employees, and by any contract, his agents and employees, authorized by said City, whenever and where ever necessary for the purposes above set forth.

It is understood that each of the above grantos grants only that portion of the above described strip of land which is included

BOOK 46269 PAGE 6

within land owned by said grantor, or in which said grantor is interested.

WITNESS OUR HANDS this 20th day of October, 1954.

THE PASSIONIST MATER DOLOROSA RETREAT, a corporation

BY James P White
President

By Isadore F. O'Reilly
Secretary

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On October 20th 1954, before me, the undersigned, a Notary Public in and for said County and State, personally appeared James P White and Isidore F O'Reilly, known to me to be the President, and _____, known to me to be the Secretary of the Corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the Corporation therein named, and acknowledged to me that such Corporation executed the same.

WITNESS my hand and official seal.

Nina Neale
Notary Public in and for said County and State

NOTARY PUBLIC in and for the County of Los Angeles, State of California

My commission expires: My Commission Expires April 26, 1957

No. 2204

DOCUMENT No. 2204
RECORDED AT REQUEST OF
Lafayette E. Engelman Title
DEC 2 1954
40 Min 8 A.M.
BOOK 46269 PAGE 4
OFFICIAL RECORDS
County of Los Angeles, California
FEE $ Paid
LEE E. DAVIS, County Recorder
By M. Hansen Deputy

No. 2204

-2-

GRANT OF EASEMENT
(CORPORATION)

BOOK 47585 PAGE 17

PASSIONIST ACADEMIC INSTITUTE, a California Corporation,
a corporation, organized under the laws of the State of California, and having its principal place of business at ,
in said State, hereby grants to SOUTHERN CALIFORNIA EDISON COMPANY, a corporation, its successors and assigns, the right to construct, use, maintain, alter, add to, repair, replace, and/or remove, in, on and over the real property hereinafter described, situated in the County of Los Angeles, State of California, an electric line, consisting of poles, necessary guys and anchors, cross-arms, wires and other fixtures and appliances, for conveying electric energy to be used for light, heat, power, telephone and/or other purposes.

DIST. Monrovia
W. O. MS 81
M. O. 57-88
APPROVED R/W DEPT Ucb
DATE 4/15/55

Said real property is described as follows:

A strip of land 10 feet in width lying within that portion of the Southwest Quarter of the Northwest Quarter of Section 17, Township 1 North, Range 11 West, S.B.M. in the County of Los Angeles, State of California, which portion is more particularly described in a Deed to the Grantor herein recorded as Document 1478 on May 9, 1924, in Book 3051 of Official Records of said County. The centerline of which strip is described as follows:

Beginning at the Northeast corner of Tract Number 16405 as per map recorded in Book 404, Pages 9 and 10 of Maps, in the Office of the County Recorder of said County; thence Northeasterly 356 feet to a point hereinafter referred to as Point "A" which point is 100 feet easterly, measured at right angles from the Westerly line of said Southwest Quarter.

Also a strip of land 2 feet in width lying within the above described property. The centerline of which strip is described as follows:

Beginning at said Point "A", thence Northeasterly a distance of 40 feet.

It is understood and agreed that the above described line is approximate only, it being the intention of the Grantor by this conveyance to grant an easement for said electric line in the location in which said electric line shall be constructed on and over the above described property.

The Grantee, its successors and assigns, and its and their respective agents and employees, shall have the right to trim or top such trees as may endanger or interfere with said electric line, and shall have free access to said electric line and every part thereof, at all times, for the purpose of exercising the rights herein granted.

IN WITNESS WHEREOF, said PASSIONIST ACADEMIC INSTITUTE has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its President and Secretary, thereunto duly authorized, this 20th day of April, 1955.

PASSIONIST ACADEMIC INSTITUTE,
a California Corporation
By James P. White
President
By Isidore O'Reilly
Secretary

STATE OF CALIFORNIA
COUNTY OF Los Angeles } ss.

On April 20th, 1955, before me, a Notary Public in and for said County and State, personally appeared James P. White, known to me to be President, and Isidore O'Reilly, known to me to be Secretary of Passionist Academic Institute, the corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the said corporation, and acknowledged to me that such corporation executed the same pursuant to its by-laws or a resolution of its board of directors.

WITNESS my hand and official seal.

Mona Neale
Notary Public in and for said County and State.
My Commission Expires April 26, 1957

Corporation

3713

SPACE BELOW FOR RECORDER'S USE ONLY

DOCUMENT NO. 3713
RECORDED AT REQUEST OF SOUTHERN CALIFORNIA EDISON CO
APR 25 1 58 PM '55
BOOK 47585 PAGE 17
NAME B. BEATTY, RECORDER
LOS ANGELES COUNTY, CALIF.
BY M Sides DEPUTY

180 Ca

76A186—4/61

ORIGINAL

MOUNTAIN TELEPHONE LINES 127
CI 45
69-RW 12.1
First District

4779

EASEMENT

FREE 5 R

For a valuable consideration, receipt of which is hereby acknowledged, PASSIONIST MATER DOLOROSA RETREAT, a California charitable corporation, formerly known as PASSIONIST ACADEMIC INSTITUTE, does hereby grant to LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, a body corporate and politic, easements for the purposes hereinafter stated in, over and across the real property in the City of Sierra Madre, County of Los Angeles, State of California, described as follows:

Part (a): Easement to construct, operate and maintain telephone lines in, over and across the following described property:

That portion of that part of the southwest one-quarter of the northwest one-quarter of Section 17, T. 1 N., R. 11 W., S.B.M., described as Parcel 4 in deed to Passionist Academic Institute, recorded in Book 3051, page 305, of Official Records, in the office of the Recorder of the County of Los Angeles, within a strip of land 12 feet wide, lying 6 feet on each side of the following described line:

Beginning at a point in the easterly line of said southwest one-quarter of the northwest one-quarter of Section 17, distant along said line S. 0° 26' 00" E. 138.86 feet from the northeast corner of said southwest one quarter; thence N. 84° 30' 36" W. 225.89 feet; thence S. 4° 13' 47" W. 318.74 feet.

The side lines of the above described strip of land are to be prolonged or shortened at the angle point so as to terminate at their points of intersection.

The area of the above described parcel of land is 4,100 square feet, more or less.

Part (b): An easement for ingress and egress over existing service or access roads in that portion of Grantor's property described as Parcel 4 in said deed.

Together with the further right to enter upon and to pass and repass over and along said land and to deposit tools, implements and other materials thereon by said District, its officers, agents and employees,

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
15 Min. Past 8 P.M. NOV 28 1961
RAY E. LEE, County Recorder

and by persons under contract with it and their employees whenever and wherever necessary for the purposes above set forth.

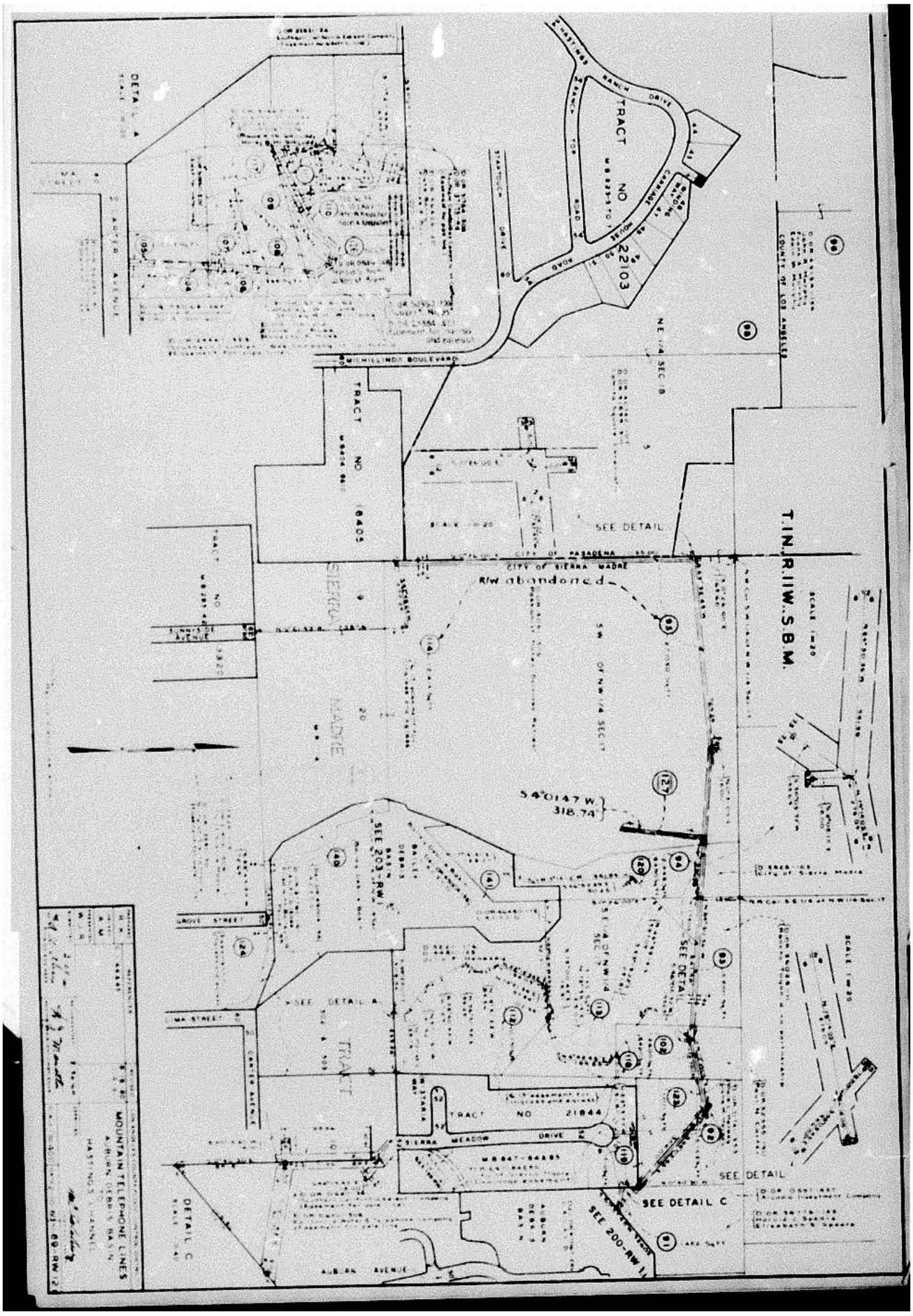
It is understood that the undersigned grantor grants said easement only in, over and across that portion of the above described land which is owned by said grantor or in which said grantor has an interest.

Dated AUGUST 1, 1961

PASSIONIST MATER DOLOROSA RETREAT

By V. Rev. Joel Gromowski C.P. - President

By Fr. Timothy Maran C.P. Sec.


TRACT NO 22103
HILLSIDE BOULEVARD
TRACT NO 8405
SEE DETAIL
CITY OF PASADENA
CITY OF SIERRA MADRE
R/W abandoned
T.1N.,R.11W.S.B.M.
SCALE 1"=20'
SCALE 1"=50'
S 4°01'47" W
318.74'
SEE 203-RW 11
SEE DETAIL A
SEE DETAIL
SEE DETAIL C
SEE 200-RW 11
TRACT NO 21844
SIERRA MEADOW DRIVE
GROVE STREET
ELM STREET
CARTER AVENUE
AUBURN AVENUE
SUNNYSIDE AVENUE
DETAIL A
DETAIL C
MOUNTAIN TELEPHONE LINES
AUBURN DEBRIS BASIN
HASTINGS RANCH

STATE OF CALIFORNIA,)
County of Los Angeles) ss.

On this.....day of....., 19....., before me,.....
a Notary Public in and for said County and State, personally appeared .....
.....
.....
.....
.....known to me to be the person.... whose name.....
subscribed to the within instrument, and acknowledged that.....executed the same.

Witness my hand and official seal the day and year first above written.

.....
Notary Public in and for said County and State

STATE OF CALIFORNIA)
) ss.
COUNTY OF LOS ANGELES)

On this First day of August, 1961, before me, HAROLD J. OSTLY, County Clerk and ex-officio Clerk of the Superior Court in and for said County, personally appeared JOEL GROMOWSKI, known to me to be the President, and FAUSTINUS MORAN, known to me to be the Secretary of the PASSIONIST MATER DOLOROSA RETREAT, the corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the corporation therein named and acknowledged to me that such Corporation executed the within instrument pursuant to its bylaws or a resolution of its Board of Directors.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Court, the day and year in this certificate first above written.

HAROLD J. OSTLY
County Clerk and Ex-Officio Clerk
of said Superior Court

By Maurice H. Feldman
Deputy

PASSIONIST MATER DOLOROSA RETREAT,
the corporation that executed the within instrument....., and known to me to be the persons who executed the within instrument on behalf of the corporation therein named and acknowledged to me that such Corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.

Witness my hand and official seal the day and year first above written.

.....
Notary Public in and for said County and State

ORIGINAL

Project MOUNTAIN TELEPHONE LINES

Parcel No. 12

District Drwg. No. 69-EW 12.1

Supervisorial District First

EASEMENT

PASSIONIST MATER DOLOROSA RETREAT

TO

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

Approved as to form,

August 28, 1961

HAROLD W. KENNEDY, County Counsel

By ..... Assistant — Deputy

Approved as to description,

July 27, 1961

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

By ..... Civil Engineer

Right of Way Engineering Division

Approved as to title and execution

Aug 25, 1961

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

By ..... Title Officer

Recorded at the Request of and Return to

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

BOX 2418, TERMINAL ANNEX.
LOS ANGELES 54, CALIFORNIA

RESOLUTION

BE IT RESOLVED that the Chief Engineer, or the Senior Assistant Chief Engineer, or the Assistant Chief Engineer of the Los Angeles County Flood Control District is hereby authorized as agent of said District to accept any deed or grant conveying any interest in or upon real property to said District.

The foregoing resolution was duly and regularly adopted by the Board of Supervisors of the Los Angeles County Flood Control District on the 26th day of April, 1955, and I hereby certify that the above is a true and correct copy thereof.

ATTEST:

HAROLD J. OSTLY, County Clerk of the County of Los Angeles and ex officio clerk of the Board of Supervisors of the Los Angeles County Flood Control District

By ..... Deputy

ACCEPTANCE:

Under the authority conferred by the foregoing resolution the undersigned accepts on behalf of said District the within instrument ..... day of ....., 19.....

Senior Assistant Chief Engineer

ACCEPTANCE:

Under the authority conferred by Resolution duly and regularly adopted by the Board of Supervisors of the Los Angeles County Flood Control District on the 5th day of November, 1958, a certified copy of which was recorded in Book M158, page 488, of Official Records of Los Angeles County, the undersigned accepts and consents to the recordation on behalf of said District the within instrument 25 day of October, 1961.

F. J. Marotta

Senior Assistant Chief Engineer

First American Title

First American Title

RECORDING REQUESTED BY

CITY OF SIERRA MADRE

AND WHEN RECORDED MAIL TO

Name: CITY CLERK'S OFFICE
Street Address: 55 W. SIERRA MADRE BLVD
City & State: SIERRA MADRE, CALIFORNIA

3989

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
50 Min. Past 10 A.M. JUL 18 1962
RAY E. LEE, County Recorder

FREE

SPACE ABOVE THIS LINE FOR RECORDER'S USE

AFFIX I.R.S. $ ..... IN THIS SPACE

Grant Deed

TO 405 C (398) THIS FORM FURNISHED BY TITLE INSURANCE AND TRUST COMPANY

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

PASSIONIST MATER DOLOROSA RETREAT, A CALIFORNIA CORPORATION,

hereby GRANT(S) to CITY OF SIERRA MADRE, CALIFORNIA, A MUNICIPAL CORPORATION, AN EASEMENT FOR SANITARY SEWER PURPOSES ONLY, IN, UNDER AND ACROSS

the following described real property in the CITY OF SIERRA MADRE county of LOS ANGELES, state of California:

COMMENCING AT THE SOUTHEAST CORNER OF TRACT 16405 AS SHOWN ON MAP RECORDED IN MAP BOOK 404, PAGE 10, IN THE OFFICE OF THE RECORDER COUNTY OF LOS ANGELES, THENCE SOUTH 0°00'30" EAST 15 FEET TO THE TRUE POINT OF BEGINNING, SAID EASEMENT LYING 5 FEET ON EACH SIDE OF A LINE BEARING SOUTH 89°56'50" EAST FROM SAID TRUE POINT OF BEGINNING, THENCE ALONG SAID LINE A DISTANCE OF 270.90 FEET.

Dated: July 5, 1962

PASSIONIST MATER DOLOROSA RETREAT

Joel Gromowski - President

Gordian Lewis - Treasurer

(Corporation)

STATE OF CALIFORNIA } SS.
COUNTY OF Los Angeles }

On July 5, 1962 before me, the undersigned, a Notary Public in and for said County and State, personally appeared Joel Gromowski, known to me to be the President, and Gordian Lewis, known to me to be Treasurer ~~Secretary~~ of the corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.

WITNESS my hand and official seal.

(Seal) Signature Nina Neale

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

My commission expires: 4-26-65

STAPLE HERE

Title Order No.

Escrow No.

My commission expires: 4-26-65

STATE OF CALIFORNIA)
COUNTY OF LOS ANGELES) ss.
CITY OF SIERRA MADRE)

THIS IS TO CERTIFY THAT THE INTEREST IN REAL PROPERTY CONVEYED BY THE DEED OF GRANT DATED July 5, 1962, FROM PASSIONIST MATER DOLOROSA, A CALIFORNIA CORPORATION, TO THE CITY OF SIERRA MADRE, A POLITICAL CORPORATION AND/OR GOVERNMENTAL AGENCY IS HEREBY ACCEPTED BY ORDER OF THE CITY COUNCIL ON July 10, 1962 AND THE GRANTEE CONSENTS TO RECORDATION BY ITS DULY AUTHORIZED OFFICERS.

By L. Marie Warfel
L. MARIE WARFEL, CITY CLERK OF THE CITY OF SIERRA MADRE

By Lawrence C. Bevington
LAWRENCE C. BEVINGTON, CITY ADMINISTRATOR OF THE CITY OF SIERRA MADRE

THE WITHIN INSTRUMENT IS GIVEN AT THE REQUEST OF AND FOR THE BENEFIT OF THE CITY OF SIERRA MADRE FOR PUBLIC PURPOSES, AND IS ENTITLED TO BE RECORDED WITHOUT FEE PURSUANT TO SECTION 6103 OF THE GOVERNMENT CODE.

FORM 62-4 REV. 20M-8 64
SOUTHERN CALIFORNIA EDISON COMPANY

RECORDING REQUESTED BY

SOUTHERN CALIFORNIA EDISON COMPANY

WHEN RECORDED MAIL TO
SOUTHERN CALIFORNIA EDISON COMPANY
SOUTHERN CALIFORNIA EDISON COMPANY
P.O. BOX 351
LOS ANGELES 53 CALIF.

Accommodation
4319

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
FOR TITLE INSURANCE & TRUST CO.
31 Min. Past 2 P.M. MAY 17 1965
RAY E. LEE, County Recorder

SPACE ABOVE THIS LINE FOR RECORDER'S USE

GRANT OF EASEMENT

(CORPORATION)

Passionist Mater Dolorosa Retreat
~~PASSIONIST ACADEMIC INSTITUTE~~

a corporation, organized under the laws of the State of ..... , and having its principal place of business at ..... in said State, hereby grants to SOUTHERN CALIFORNIA EDISON COMPANY, a corporation, its successors and assigns, an easement and right of way to construct, lay, install, use, maintain, alter, add to, repair, replace, inspect and/or remove, at any time and from time to time, aerial and underground electric lines and communication lines, consisting of poles, guys and anchors, crossarms, wires, cables, conduits, manholes, vaults, pull boxes, markers and other fixtures and appliances, for conveying electric energy to be used for light, heat, power, telephone and/or other related uses, in, on, over, under and through that certain real property in the ..... County of Los Angeles ....., State of California, described as follows:

DISTRICT
MONROVIA
WORK ORDER
6027
1040
IDENTITY
4-1622
MAP SIZE
57-88
APPROVED
R/W & LAND
DEPARTMENT
BY
DMD
DATE
4-1-65

A strip of land, ten (10) feet wide, lying within the southwest quarter of Section 17, Township 1 North, Range 11 West, S.B.M.; the centerline of said strip of land is described as follows:

Beginning at the northeast corner of Tract No. 27855, as per map recorded in Book 733, pages 61 and 62 of Maps, in the office of the Recorder of said County; thence northerly 524 feet, more or less, to a point in the northerly line of the southwest quarter of said Section, said point being distant thereon 805 feet easterly, measured along said northerly line of said southwest quarter of said Section 17.

Also, a strip of land, five (5) feet in width, lying within Lot 20 of Sierra Madre Tract, as per map recorded in Book 4, pages 502 and 503 of Miscellaneous Records, in the office of the Recorder of said County; the southerly line of said strip being coincidental with the northerly line of Tract No. 27855, as per map recorded in Book 733, pages 61 and 62 of Maps, in the office of the Recorder of said County, and with the northerly line of the westerly 30 feet of Tract No. 18837, as shown on map recorded in Book 472, pages 11 and 12 of Maps, Records of said County.

It is understood and agreed that the above line description is approximate only, it being the intention of the Grantor, by this conveyance, to grant an easement for said electric line in the location in which said electric line shall be constructed on and over the above described property.

The Grantee, its successors and assigns, and its and their respective contractors, agents and employees, shall have the right to trim or top such trees and to cut such roots as may endanger or interfere with said electric lines and/or communication lines and shall have free access to said electric lines and communication lines and every part thereof, at all times, for the purpose of exercising the rights herein granted, provided, however, that in making any excavation on said property of the Grantor, the Grantee herein shall make the same in such a manner as will cause the least injury to the surface of the ground around such excavation, and shall replace the earth so removed by it and restore the surface of the ground to as near the same condition as it was prior to such excavation as is possible.

IN WITNESS WHEREOF, said ..... has caused its corporate name and seal to be affixed hereto and this instrument to be executed by its ..... President and ..... Secretary, thereunto duly authorized, this 16th day of April, 19 65.

Passionist Mater Dolorosa Retreat
~~PASSIONIST ACADEMIC INSTITUTE~~

By V. Rev. Joel Gromowski, C.P.
President

By Rev. Faustinus Morar, C.P.
Secretary

MAY 17 1965

4319

STATE OF CALIFORNIA,
COUNTY OF Los Angeles } ss:

On April 16, 1965 before me, a Notary Public in and for said County and State, personally appeared V. Rev. Joel Gromowski, C.P. known to me to be President, and Rev. Faustinus Morar, C.P. known to me to be Secretary, of Passionist Mater Dolorosa Retreat the corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the said corporation, and acknowledged to me that such corporation executed the same pursuant to its By-Laws or a resolution of its Board of Directors.

WITNESS my hand and official seal.

Nina Neale
Notary Public in and for said County and State

NINA NEALE
My Commission Expires My Commission Expires April 26 1965

Recording Requested By
CALIFORNIA WATER AND TELEPHONE COMPANY
When Recorded Mail To
CALIFORNIA WATER AND TELEPHONE COMPANY
115 E. Lime, Monrovia, California
Att'n. Plant Engineering Dep't.

2908

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
22 Min. Past 1 P.M. MAY 9 1966
RAY E. LEE, County Recorder

FEE
$2.80
2B

Easement No. 1-604 W.O. 604-31007K

GRANT OF EASEMENT
(Individual Aerial)

THE GRANTOR, PASSIONIST ACADEMIC INSTITUTE, Now Known as PASSIONIST MATER DOLOROSA RETREAT hereby grant to CALIFORNIA WATER & TELEPHONE COMPANY, a corporation, and its successors, the right to construct, use, maintain, alter, add to, repair, replace and/or remove, in, on, under, and over the real property hereinafter described, situated in the County of LOS ANGELES, State of California, a telephone line, consisting of poles, necessary guys and anchors, braces, cross-arms, wire, conduits, cables, and other fixtures and appliances, for conveying electric energy to be used for communication, telephone, telegraph and/other purposes.

THE GRANTEE, its successors and its and their respective agents and employees, shall have the right to trim or top such trees or shrubs as may endanger or interfere with said telephone line, and shall have free access to said telephone line and every part thereof, at all times, for the purpose of exercising the rights herein granted.

IN WITNESS WHEREOF, the Grantor has executed this instrument this 20th day of April, 1966

WITNESS:
Marcella Berndt

SIGNATURE OF GRANTOR(s):
PASSIONIST ACADEMIC INSTITUTE, Now Known as
PASSIONIST MATER DOLOROSA RETREAT
By Neil J. Parsons (President)
Pius A. Leabel (Secy)

WITNESS FORM:
State of California)
County of Los Angeles) SS

On this 20th day of April 1966 before me, Nina Neale, a Notary Public in and for said County and State, personally appeared Marcella Berndt, personally known to me to be the same person whose name is subscribed to the within instrument as a subscribing witness thereto, who being by me duly sworn, deposes and says that she resides in the County of Los Angeles, State of California, that she was present and saw Neil J. Parsons, President and Pius A. Leabel, Secretary personally know to her to be the same person described in and whose name is/are subscribed to the within instrument as a part thereto, sign and execute the same; and that she, the affiant, then and there subscribed her name to said instrument as a witness.

WITNESS MY HAND and official seal, the day and year in this certificate first above written.

NINA NEALE
NOTARY PUBLIC-CALIFORNIA
PRINCIPAL OFFICE IN
LOS ANGELES COUNTY

Nina Neale
Notary Public in and for
Said County and State
NINA NEALE
My Commission Expires April 26, 1968

State of California)
County of) SS

On ..... before me, the undersigned, a Notary Public in and for said County and said State, personally appeared .....
.....known to me to be the Person....whose name ... subscribed to the within instrument and acknowledged that ..... executed the same.

Witness my hand and Official Seal.
(Seal).....
Notary Public in and for Said County
and State

Form 213-1

MAY 9 1966

2908

RECORDING REQUESTED BY

SOUTHERN COUNTIES TITLE INSURANCE CO.

AND WHEN RECORDED MAIL TO

Name / Street Address / City & State

City of Sierra Madre, California
Attention: Mayor Rule

3355

RECORDED IN OFFICIAL RECORDS OF LOS ANGELES COUNTY, CALIF.
45 Min. Past 8 P.M. DEC 20 1968
RAY E. LEE, County Recorder

FREE

SPACE ABOVE THIS LINE FOR RECORDER'S USE

MAIL TAX STATEMENTS TO

Name / Street Address / City & State

Same as above

No Tax Due
Passionist Mater Dolorosa Retreat
By: [signature]
AFFIX S none I.R.C. STAMPS ABOVE

TO 402 CA (6-67)

Quitclaim Deed

THIS FORM FURNISHED BY TITLE INSURANCE AND TRUST COMPANY

Subject to the rights of reversion provided for in paragraph 3 of Deed and Agreement between the parties hereto.

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged

PASSIONIST MATER DOLOROSA RETREAT, formerly known as Passionist Apostolic Institute, a California corporation.....

hereby REMISE(S), RELEASE(S) AND FOREVER QUITCLAIM(S) to CITY OF SIERRA MADRE, a Municipal corporation, an easement for the construction, use and maintenance of an undergrown storm drain, catch basis, and inlets to said storm drain in and under the.....

the following described real property in the county of Los Angeles, state of California:

SEE EXHIBIT "A" ATTACHED.

DEC 20 68

Dated October 11, 1968

PASSIONIST MATER DOLOROSA RETREAT

By Fr. Walter Kaelin
President

TO 449 C
(Corporation)

STATE OF CALIFORNIA
COUNTY OF Los Angeles } ss.

On October 11, 1968 before me, the undersigned, a Notary Public in and for said State personally appeared Fr. Walter Kaelin known to me to be the President, and known to me to be Secretary of the corporation that executed the within Instrument, known to me to be the persons who executed the within Instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its by-laws or a resolution of its board of directors.

WITNESS my hand and official seal

Signature Corrine E. Daigle

Corrine E. Daigle
Name (Typed or Printed)

REAL ESTATE AUSS CALIFORNIA COUNTY July 29, 1972 R. 90017

2440 Pontius Ave., West Los Angeles, Calif. 90064

Escrow or Loan No.

MAIL TAX STATEMENTS AS DIRECTED ABOVE

4/85

3355

STAPLE HERE

That portion of Section 17 Township 1 North, Range 11 West, San Bernardino Base and Meridian Partly in the City of Pasadena, partly in the City of Sierra Madre, State of California; a strip of land 10.00 feet in width the centerline of which is described as follows:

Beginning at the northeast corner of Tract No. 16405 in the City of Sierra Madre as per map recorded in Book 404 pages 9 & 10 in the office of the recorder; thence N 00° 14' 50" W along the westerly line of said Section 17 a distance of 29.53 feet to a point on a curve concave to the Northeast having a radial bearing of N 62° 29' 09" E which is the true point of beginning; thence southeasterly along said curve through a central angle of 62° 58' 29", a radius of 45.00 feet and a length of 49.46 feet to a tangent line N 89° 30' 40" E; thence along said tangent line 181.09 feet to a tangent curve concave to the southwest; thence along said curve having a radius of 45.00 feet to the northerly line of Parcel 1A as described in Document No. 2650 recorded in book M-2383 page 252 of official records.

Also that portion of said Section, bounded on the West by the westerly line of said section; on the south by the westerly prolongation of the southerly line of that certain portion of the strip of land 10.00 feet in width the center line of which is described above as having a bearing of N 89° 30' 40" E and on the Northeast by the south westerly sideline of that certain portion of the strip of land 10.00 feet in width the center of which is described above as being concave to the northeast having a radius of 45.00 feet and a length of 49.46 feet.

W.K

EXHIBIT "A"

DEC 20 68

EXHIBIT "A"

3355

First American Title

State of California)
County of Los Angeles) ss.
City of Sierra Madre)

THIS IS TO CERTIFY that the interest in real property conveyed by the deed of grant dated October 11, 1968, from Passionist Mater Dolorosa Retreat, to the City of Sierra Madre a political corporation and/or governmental agency, is hereby accepted by order of the City Council on December 10, 1968 and the Grantee consents to recordation by its duly authorized officers.

By L. Marie Warfel
L. Marie Warfel, City Clerk,
City of Sierra Madre

By N. C. Boehm
Norman C. Boehm, City Administrator
Sierra Madre

The within instrument is given at the request of and for the benefit of the City of Sierra Madre for public purposes, and is entitled to be recorded without fee pursuant to Section 6103 of the Government Code.

REC 20 68

3355

Description: Los Angeles,CA Pre-1976 Year-Date Docid 1968.1220.3355 Page: 3 of 3
Order: 540375 Comment:

First American Title

76F373— Cdb 4-68

2977

THIS CERTIFIED COPY IS GIVEN FREE OF CHARGE PURSUANT TO LAW SOLELY UPON THE CONDITION THAT IT IS TO BE USED FOR OFFICIAL BUSINESS AND/OR TO DETERMINE ELIGIBILITY FOR VETERANS BENEFITS.

THE DOCUMENT TO WHICH THIS CERTIFICATE IS ATTACHED IS A FULL, TRUE AND CORRECT COPY OF THE ORIGINAL ON FILE AND OF RECORD IN MY OFFICE.
SAME HAVING BEEN FILED ON Nov 15 1968
AND ENTERED ON Nov 18 1968
JUDGMENT BOOK 6329 PAGE 143
ATTEST December 13 19 68
WILLIAM G. SHARP, County Clerk and Clerk of the Superior Court of the State of California, in and for the County of Los Angeles
BY C. McClure

SUPERIOR COURT OF THE STATE OF CALIFORNIA

FOR THE COUNTY OF LOS ANGELES

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT, Plaintiff, vs. **MARY LE VAN, et al.,** Defendants.	No. **896,623** FINAL ORDER OF CONDEMNATION (Parcel **1A, as Amended**) **S.D.P. #7501, SIERRA MADRE**

JAN 3 1969

JOHN D. MAHARG, COUNTY COUNSEL
648 HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
625-3611

An interlocutory judgment having been heretofore made and entered in this action condemning those parcels of real property as above numbered and as more particularly described and prayed for in the complaint on file herein, adjudging and decreeing the amounts to be paid to the defendants and other persons entitled thereto or into court for their benefit and proof having been made to the satisfaction of the court that said amounts have been paid in the manner provided and that plaintiff is therefore entitled to have a final order of condemnation herein in accordance with the terms and provisions of said judgment,

NOW, THEREFORE, IT IS ORDERED, ADJUDGED AND DECREED that the real property as hereinafter specifically described, together with any and all improvements thereon be and the same is hereby condemned as prayed for and that the plaintiff as above named does hereby take and acquire the real property interests as hereinafter set forth in said real property for the public purposes set forth in the complaint on file herein, all of which property is situated in the County of Los Angeles, State of California:

2977

RECORDED IN OFFICIAL RECORDS
OF LOS ANGELES COUNTY, CALIF.
15 Min. Past 1 P.M. JAN 3 1969
RAY E. LEE, Registrar-Recorder

7615778 -- 11-67

JOHN D. MAHARG, COUNTY COUNSEL
648 HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
MADISON 5-3611

A permanent easement for covered storm drain and appurtenant structures in, over, under and across the following described real property:

JAN 3 1969

- 2 -

First American Title

Parcel No. 1A (Easement for covered storm drain and appurtenant structures):

That portion of Lots 19 and 20, Sierra Madre Tract, as shown on map recorded in Book 4, pages 502 and 503, of Miscellaneous Records, in the office of the Recorder of the County of Los Angeles, within a strip of land 10 feet wide, lying 5 feet on each side of the following described line:

Beginning at the intersection of the northerly line of Tract No. 13320, as shown on map recorded in Book 265, page 42, of Maps, in the office of said recorder, with a line parallel with and 2 feet easterly, measured at right angles, from the center line of Sunnyside Avenue, 60 feet wide, as shown on said map of Tract No. 13320; thence along said parallel line, N. 0° 11' 30" E. 7.75 feet, to a point designated Point "A" for purposes of this description; thence continuing along said parallel line, N. 0° 11' 30" E. 430.16 feet to a point designated Point "B" for purposes of this description.

The side lines of said 10-foot wide strip shall be prolonged or shortened so as to terminate southerly in said northerly line of Tract No. 13320.

ALSO that portion of said Lot 19, within a strip of land 10 feet wide, lying 5 feet on each side of the following described line:

Beginning at said Point "A"; thence N. 44° 48' 30" W. 34.80 feet to a point designated Point "C" for purposes of this description.

EXCEPTING from said last described 10-foot wide strip, any portion lying within said first described 10-foot wide strip.

ALSO that portion of said Lot 19, within a strip of land 24 feet wide, lying 12 feet on each side of the following described line:

Beginning at said Point "C"; thence continuing N. 44° 48' 30" W. 17.00 feet.

ALSO that portion of said Lots 19 and 20, and that portion of the southwest one-quarter, of the northwest one-quarter, of Section 17, T. 1 N., R. 11 W., S.B.M., within the following described boundaries:

Beginning at said Point "B": thence N. 89° 48' 30" W. 5.00 feet along the northerly line of said first described 10-foot wide strip of land to a point in the westerly line of said first described 10-foot strip of

JOHN D. MAHARG
COUNTY COUNSEL
648 HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
625-3611

JAN 3 1969

23977

Description: Los Angeles,CA Pre-1976 Year-Date Docid 1969.103.2977 Page: 3 of 4
Order: 540375 Comment:

First American Title

land, said point being the beginning of a tangent curve concave to the southwest and having a radius of 85 feet, said curve being tangent to said westerly line; thence northwesterly 63.42 feet along said curve to a point, a radial of said curve to said point bears N. 47° 26' 36" E.; thence non-tangent to said curve N. 0° 11' 30" E. 14.15 feet; thence N. 16° 00' 28" E. 57.16 feet; thence S. 89° 48' 30" E. 20.00 feet; thence S. 17° 55' 49" E. 57.87 feet; thence S. 21° 12' 46" W. 58.54 feet to the northerly prolongation of the easterly side line of said first described 10-foot wide strip of land; thence along said northerly prolongation, S. 0° 11' 30" W. 17.20 feet to said northerly line of said first mentioned 10-foot wide strip of land; thence along said northerly line N. 89° 48' 30" W. 5.00 feet to the point of beginning.

The area of the above described parcel of land, consisting of four parts, is 9,107 square feet, more or less.

The above described parcel of land lies partially in a natural watercourse.

DATED: NOV 15 1968

BARRY

Judge of the Superior Court Pro Tempore

JAN 3 1969

JOHN D. [illegible]
[illegible] COUNTY COUNSEL
648 HALL OF ADMINISTRATION
LOS ANGELES, CALIFORNIA 90012
625-3611

WAK/eks
11/14/68

Description: Los Angeles,CA Pre-1976 Year-Date Docid 1969.103.2977 Page: 4 of 4
Order: 540375 Comment:

RECORDING REQUESTED BY AND MAIL TO
NAME Southern Calif. Edison Co.
STREET P.O. Box 414
CITY Long Beach, Calif. 90801

DOCUMENTARY TRANSFER TAX $ — NONE —
SO. CALIF. EDISON CO. by W. J. Nelson

EASEMENT

81- 330992

FEE $6
2 B

For a valuable consideration, receipt of which is hereby acknowledged, CONGREGATION OF THE PASSIONIST MATER DOLOROSA RETREAT, a California charitable corporation, formerly known as Passionist Academic Institute, does hereby grant to SOUTHERN CALIFORNIA EDISON COMPANY, a California corporation, its successors and assigns, the right to construct, use, maintain, alter, add to, repair, replace, and/or remove, in, on and over the real property hereinafter described, situated in the City of Sierra Madre, County of Los Angeles, State of California, an electric line, consisting of poles, necessary guys and anchors, cross-arms, wires and other fixtures and appliances, for conveying electric energy to be used for light, heat, power, telephone and/or other purposes.

Said real property is described as follows:

That portion of the southwest one-quarter of the northwest one-quarter of Section 17, T. 1N., R. 11 W., S.B.M., within a strip of land 10 feet wide, lying 5 feet on each side of the following described line:

Beginning at the northeasterly terminus of that course described as having a length of "25.00 feet" in Parcel 140 in a Final Order of Condemnation had in Superior Court Case No. 631746, a certified copy of which is recorded in Book 49004, page 198, of Official Records, in the office of the Registrar-Recorder of the County of Los Angeles, said course having a bearing of N. 53° 51' 05" E. for the purpose of this description; thence S. 76° 16' 43" W. 170 feet, more or less, to Southern California Edison Company pole number 1323272E.

The side lines of the above described strip of land shall be prolonged or shortened so as to terminate easterly in the general westerly boundary of the land described in said Parcel 140.

DISTRICT Monrovia
WORK ORDER 6027
1090
PARCEL 1-1080
MAP NO. 57-8EV2
APPROVED FOR R/W DEPARTMENT
W.J.N.
DATE 3-23-81

The Grantee, its successors and assigns, and its and their respective agents and employees, shall have the right to trim or top such trees as

RECORDED IN OFFICIAL RECORDS OF LOS ANGELES COUNTY, CA
11 MIN. PAST 2 P.M. APR 1 1981
Recorder's Office

may endanger or interfere with said electric line, and shall have free access to said electric line and every part thereof, at all times for the purpose of exercising the rights herein granted.

Dated 2/18/81

CONGREGATION OF THE PASSIONIST
MATER DOLOROSA RETREAT, a
California charitable corporation

By _____
President

By _____
Vice President

81- 330982

STATE OF CALIFORNIA)
)ss.
COUNTY OF LOS ANGELES)

3

On this 18th day of February, 1981, before me, JOHN J. CORCORAN, County Clerk and Clerk of the Superior Court in and for said County, personally appeared Father Nathanael Kriscunas, known to me to be the _____ President, and Father James Busch, known to me to be the _____ Vice President of CONGREGATION OF THE PASSIONIST MATER DOLOROSA RETREAT, a California charitable corporation, the corporation that executed the within instrument, and known to me to be the persons who executed the within instrument on behalf of the corporation therein named, and acknowledged to me that such corporation executed the within instrument pursuant to its bylaws or a resolution of its Board of Directors.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed the seal of said Court, the day and year in this Certificate first-above written.

JOHN J. CORCORAN
County Clerk and Clerk of said
Superior Court

By _____
Deputy

81- 330992

This page is part of your document - DO NOT DISCARD

20110855307

Pages: 0002

Recorded/Filed in Official Records
Recorder's Office, Los Angeles County, California

06/23/11 AT 01:28PM

FEES:	0.00
TAXES:	0.00
OTHER:	0.00
PAID:	0.00

LEADSHEET

201106230790004

00004303255

003361079

SEQ:
02

DAR - Mail (Hard Copy)

THIS FORM IS NOT TO BE DUPLICATED

E570469

RECORDING REQUESTED BY
STATE OF CALIFORNIA
EMPLOYMENT DEVELOPMENT DEPARTMENT
(866) 564-4228

WHEN RECORDED MAIL TO:
STATE OF CALIFORNIA
EMPLOYMENT DEVELOPMENT DEPARTMENT
LIEN GROUP, MIC 92G
PO BOX 826880
SACRAMENTO, CA 94280-0001

06/23/2011
20110855307

ERRONEOUSLY ISSUED AS TO ONE PARTNER ONLY

TO CANCEL ERRONEOUS LIEN
NO FEE REQUIRED

Recorded without fee per
Gov. Code Sec. 27361.3

AMENDMENT

RELEASE OF LIEN IMPOSED UNDER A CERTIFICATE OR NOTICE OF STATE TAX LIEN

CERTIFICATE NO. G000312053

LETTER ID. L0400479232

The Director of the Employment Development Department hereby releases and certifies that there has been released all property from any lien imposed thereon by the filing and recording of that certain Certificate or Notice of Amount of tax, penalty, and interest due under Section 1703 of the California Unemployment Insurance Code or Section 7171 of the Government Code from:

RUTH MCAULEY

In the amount of $526.32 which was recorded on 04/20/2011
in volume/page 20110572955 of Official Records of the County of LOS ANGELES

THE DIRECTOR OF THE EMPLOYMENT DEVELOPMENT DEPARTMENT OF THE STATE OF CALIFORNIA HAS CAUSED THIS RELEASE TO BE ISSUED BY THE DULY AUTHORIZED REPRESENTATIVE.

Date: 05/19/2011
This document is produced on a laser printer.

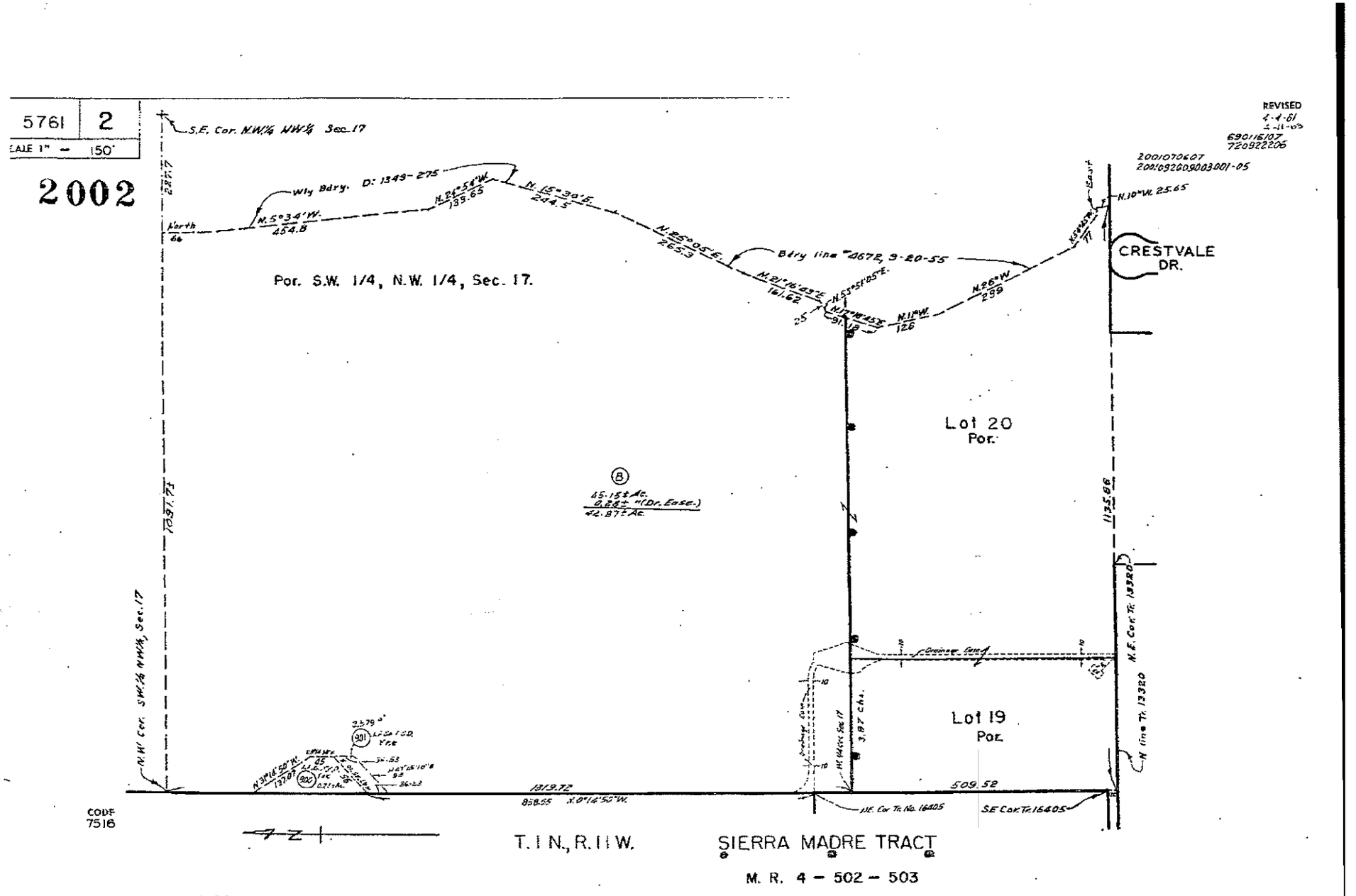
By Sarah Reece
Authorized Representative
This agency has adopted the use of a facsimile signature as affixed above.

DE2184 Rev 1 (3-11) 1152135168_P14_E2

Description: Los Angeles,CA Document-Year.DocID 2011.855307 Page: 2 of 2
Order: 540375 Comment:

First American Title

24. CUSTOMER MAP



First American Title

Appendix D ENVIRONMENTAL AGENCY DATABASE SEARCH REPORT

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024

Inquiry Number: 6062681.2s
May 13, 2020

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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GEOCHECK ADDENDUM

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Physical Setting Source Records Searched	PSGR-1

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

700 NORTH SUNNYSIDE AVENUE
SIERRA MADRE, CA 91024

COORDINATES

Latitude (North):	34.1733750 - 34° 10' 24.15''
Longitude (West):	118.0638400 - 118° 3' 49.82''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	401952.4
UTM Y (Meters):	3781696.0
Elevation:	1220 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5636853 MOUNT WILSON, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140515
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
700 NORTH SUNNYSIDE AVENUE
SIERRA MADRE, CA 91024

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	DAVE HAHN	700 N SUNNYSIDE AVE	HWTS		TP
A2	MATER DOLOROSA RETRE	700 N SUNNYSIDE AVE	HAZNET, LOS ANGELES CO. HMS, HWTS		TP
A3	1X CONGREGATION OF T	700 N SUNNY SIDE	HAZNET, HWTS		TP
A4	1X CONG. OF THE PASS	700 NORTH SUNNYSIDE	HAZNET, HWTS		TP
5	BAILEY DEBRIS DISPOS	700 OAK CREST DR.	WMUDS/SWAT	Lower	277, 0.052, ESE
6		630 OAK CREST DRIVE	RCRA NonGen / NLR	Higher	584, 0.111, East
7	MORRIS GILL	3895 VALLEY LIGHTS D	RCRA NonGen / NLR	Lower	845, 0.160, West
8	FORWARD, GEORGE R. &	365 W. GRANDVIEW AVE	Cortese, ENF	Lower	1492, 0.283, SSE
9	AUBURN DEBRIS DISPOS	700 AUBURN AVE.	WMUDS/SWAT	Lower	1642, 0.311, East
10	HASTING DEBRIS DISPO	3600 RANCH TOP ROAD	WMUDS/SWAT	Higher	2406, 0.456, WNW
B11	SANTA ANITA ORD TRNG		FUDS	Higher	2829, 0.536, West
B12	SAN ANITA ORD TNG RI		ENVIROSTOR	Higher	2829, 0.536, West

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
DAVE HAHN 700 N SUNNYSIDE AVE SIERRA MADRE, CA 91024	HWTS	N/A
MATER DOLOROSA RETRE 700 N SUNNYSIDE AVE SIERRA MADRE, CA 91024	HAZNET GEPAID: CAC002716665 LOS ANGELES CO. HMS Facility ID: 015511-016933 HWTS	N/A
1X CONGREGATION OF T 700 N SUNNY SIDE SIERRA MADRE, CA 91024	HAZNET GEPAID: CAC000812264 HWTS	N/A
1X CONG. OF THE PASS 700 NORTH SUNNYSIDE SIERRA MADRE, CA 91024	HAZNET GEPAID: CAC000695392 HWTS	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ---------- National Priority List
Proposed NPL ---------- Proposed National Priority List Sites
NPL LIENS ---------- Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY ---------- Federal Facility Site Information listing

SEMS ---------- Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS ---------- Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ---------- RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

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 institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List
US INST CONTROLS ---------- Institutional Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ---------- State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF ---------- Solid Waste Information System

State and tribal leaking storage tank lists

LUST ---------- Geotracker's Leaking Underground Fuel Tank Report
INDIAN LUST ---------- Leaking Underground Storage Tanks on Indian Land
CPS-SLIC ---------- Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing
UST ---------- Active UST Facilities
AST ---------- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---------- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---------- Voluntary Cleanup Priority Listing

VCP ---- Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY ---- Recycler Database
HAULERS ---- Registered Waste Tire Haulers Listing
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

AOCONCERN ---- Key Areas of Concerns in Los Angeles County
US HIST CDL ---- Delisted National Clandestine Laboratory Register
HIST Cal-Sites ---- Historical Calsites Database
SCH ---- School Property Evaluation Program
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
CERS HAZ WASTE ---- CERS HAZ WASTE
US CDL ---- National Clandestine Laboratory Register
PFAS ---- PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST ---- SWEEPS UST Listing
HIST UST ---- Hazardous Substance Storage Container Database
CA FID UST ---- Facility Inventory Database
CERS TANKS ---- California Environmental Reporting System (CERS) Tanks

Local Land Records

LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information
DEED ---- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CHMIRS ---- California Hazardous Material Incident Report System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOD ---- Department of Defense Sites

EXECUTIVE SUMMARY

SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
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)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
DOCKET HWC	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
CUPA Listings	CUPA Resources List
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
ICE	ICE
HIST CORTESE	Hazardous Waste & Substance Site List
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing

WDS ---------- Waste Discharge System
WIP ---------- Well Investigation Program Case List
MILITARY PRIV SITES ---------- MILITARY PRIV SITES (GEOTRACKER)
PROJECT ---------- PROJECT (GEOTRACKER)
WDR ---------- Waste Discharge Requirements Listing
CIWQS ---------- California Integrated Water Quality System
CERS ---------- CERS
NON-CASE INFO ---------- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---------- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---------- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---------- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---------- Well Stimulation Project (GEOTRACKER)
MINES MRDS ---------- Mineral Resources Data System
LOS ANGELES CO LF METHANE ---------- Methane Producing Landfills

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants
EDR Hist Auto ---------- EDR Exclusive Historical Auto Stations
EDR Hist Cleaner ---------- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes 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.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/27/2020 has revealed that there is 1 ENVIROSTOR site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SAN ANITA ORD TNG RI Facility Id: 80000468 Status: Inactive - Needs Evaluation		W 1/2 - 1 (0.536 mi.)	B12	21

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 3 WMUDS/SWAT sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HASTING DEBRIS DISPO	3600 RANCH TOP ROAD	WNW 1/4 - 1/2 (0.456 mi.)	10	19

Lower Elevation	Address	Direction / Distance	Map ID	Page
BAILEY DEBRIS DISPOS	700 OAK CREST DR.	ESE 0 - 1/8 (0.052 mi.)	5	13
AUBURN DEBRIS DISPOS	700 AUBURN AVE.	E 1/4 - 1/2 (0.311 mi.)	9	18

Other Ascertainable Records

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.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/16/2019 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported EPA ID:: CAC003011099	630 OAK CREST DRIVE	E 0 - 1/8 (0.111 mi.)	6	14

Lower Elevation	Address	Direction / Distance	Map ID	Page
MORRIS GILL	3895 VALLEY LIGHTS D	W 1/8 - 1/4 (0.160 mi.)	7	15

EXECUTIVE SUMMARY

EPA ID:: CAC002977506

FUDS: The Listing includes locations of Formerly Used Defense Sites Properties where the US Army Corps Of Engineers is actively working or will take necessary cleanup actions.

A review of the FUDS list, as provided by EDR, and dated 11/12/2019 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SANTA ANITA ORD TRNG		W 1/2 - 1 (0.536 mi.)	B11	20

Cortese: The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 12/18/2019 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

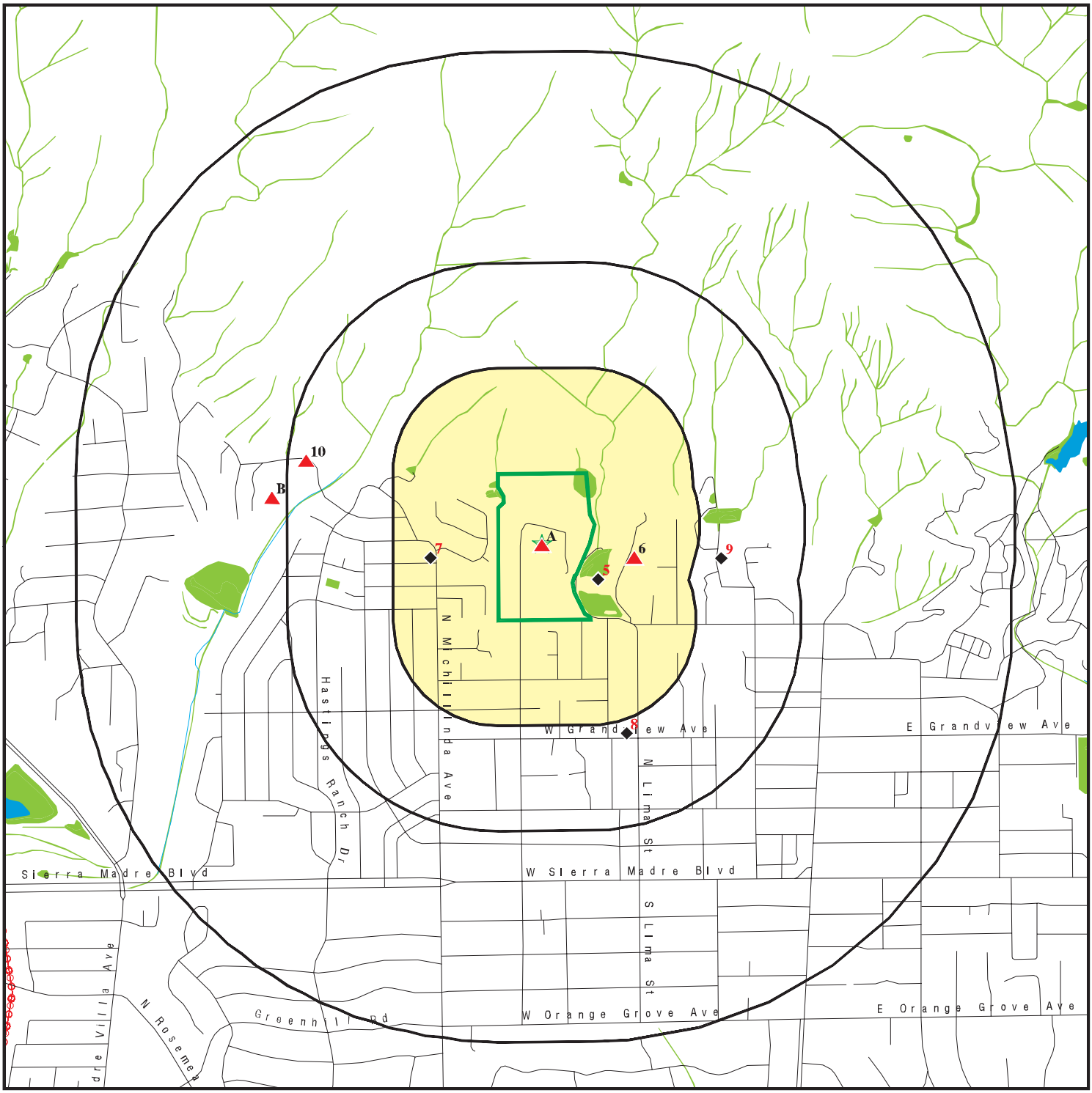
Lower Elevation	Address	Direction / Distance	Map ID	Page
FORWARD, GEORGE R. &	***365 W. GRANDVIEW AVE***	***SSE 1/4 - 1/2 (0.283 mi.)***	***8***	***16***

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name	Database(s)
MOUNT DISAPPOINTMENT AIR NATIONAL	ENVIROSTOR

OVERVIEW MAP - 6062681.2S



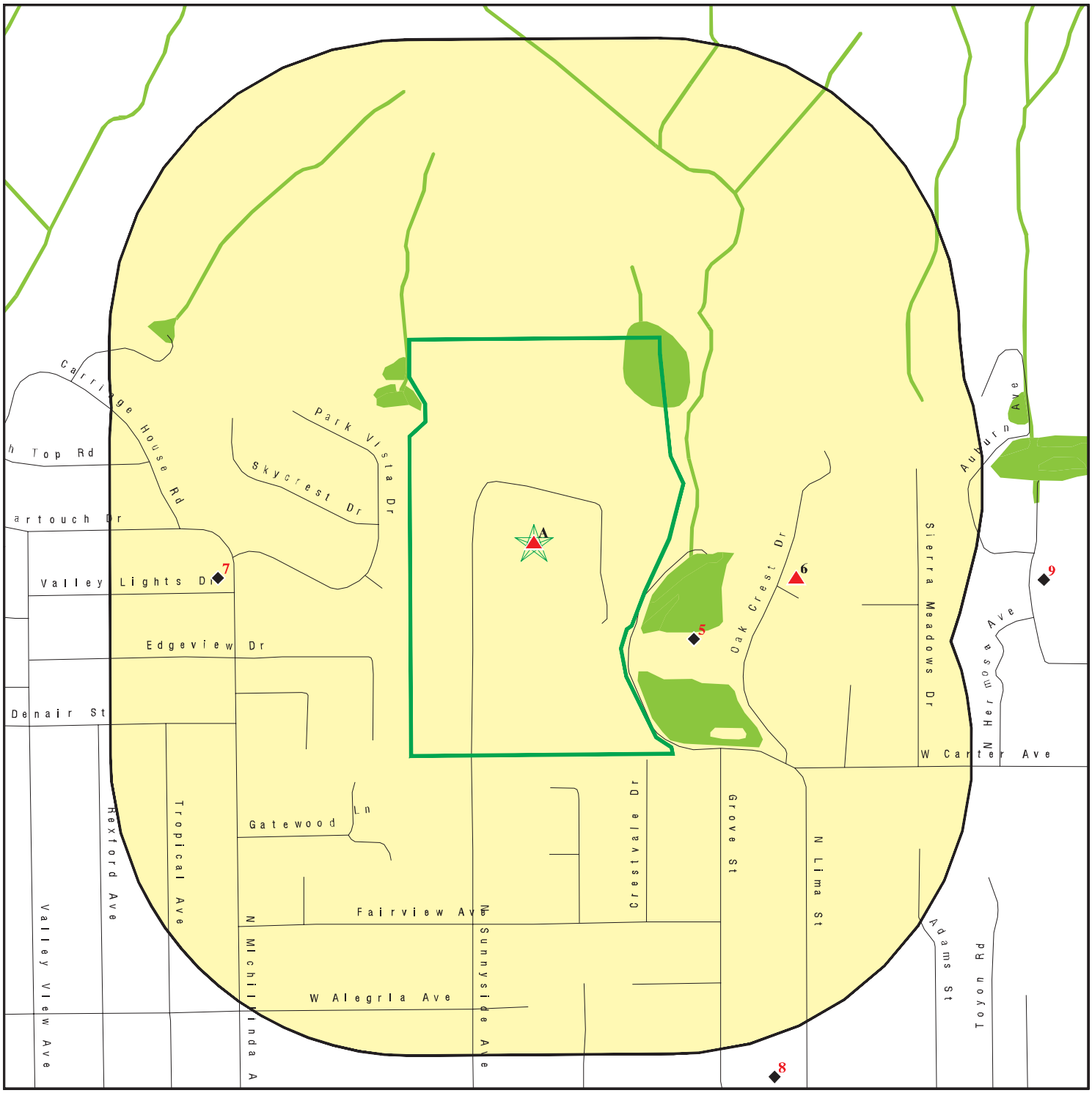
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Mater Dolorosa Church	CLIENT:	Stantec
ADDRESS:	700 North Sunnyside Avenue Sierra Madre CA 91024	CONTACT:	Alicia Jansen
LAT/LONG:	34.173375 / 118.06384	INQUIRY #:	6062681.2s
		DATE:	May 13, 2020 8:31 am

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DETAIL MAP - 6062681.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME:	Mater Dolorosa Church	CLIENT:	Stantec
ADDRESS:	700 North Sunnyside Avenue Sierra Madre CA 91024	CONTACT:	Alicia Jansen
LAT/LONG:	34.173375 / 118.06384	INQUIRY #:	6062681.2s
		DATE:	May 13, 2020 8:32 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	0	1	NR	1
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		1	0	2	NR	NR	3
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	1	NR	NR	NR	2
FUDS	1.000		0	0	0	1	NR	1
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	1	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	3	NR	NR	NR	NR	NR	3
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
LOS ANGELES CO. HMS	TP	1	NR	NR	NR	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
LOS ANGELES CO LF METHANE	0.500		0	0	0	NR	NR	0
HWTS	TP	4	NR	NR	NR	NR	NR	4

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals --		8	2	1	3	2	0	16

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **DAVE HAHN** **HWTS** **S124627696**
Target **700 N SUNNYSIDE AVE** **N/A**
Property **SIERRA MADRE, CA 91024**

Site 1 of 4 in cluster A

Actual: **1220 ft.**

HWTS:

Name:	DAVE HAHN
Address:	700 N SUNNYSIDE AVE
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910241023
EPA ID:	CAC002779103
Inactive Date:	10/20/2014
Create Date:	07/21/2014
Last Act Date:	10/21/2014
Mailing Name:	Not reported
Mailing Address:	25574 RYE CANYON RD STE G
Mailing Address 2:	Not reported
Mailing City,State,Zip:	VALENCIA, CA 913553980
Owner Name:	DAVE HAHN
Owner Address:	25574 RYE CANYON RD STE G
Owner Address 2:	Not reported
Owner City,State,Zip:	VALENCIA, CA 913553980
Contact Name:	DAVE HAHN
Contact Address:	25574 RYE CANYON RD STE G
Contact Address 2:	Not reported
City,State,Zip:	VALENCIA, CA 913553980

NAICS:

EPA ID:	CAC002779103
Create Date:	2014-07-21 07:31:55
NAICS Code:	23332
NAICS Description:	Commercial and Institutional Building Construction
Issued EPA ID Date:	2014-07-21 07:31:55
Inactive Date:	2014-10-20 07:31:55
Facility Name:	DAVE HAHN
Facility Address:	700 N SUNNYSIDE AVE
Facility Address 2:	Not reported
Facility City:	SIERRA MADRE
Facility County:	19
Facility State:	CA
Facility Zip:	910241023

A2 **MATER DOLOROSA RETREAT CENTER** **HAZNET** **S102056750**
Target **700 N SUNNYSIDE AVE** **LOS ANGELES CO. HMS** **N/A**
Property **SIERRA MADRE, CA 91024** **HWTS**

Site 2 of 4 in cluster A

Actual: **1220 ft.**

HAZNET:

Name:	MATER DOLOROSA RETREAT CENTER
Address:	700 N SUNNYSIDE AVE
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910241023
Contact:	MATER DOLOROSA RETREAT CENTER
Telephone:	2134945763
Mailing Name:	Not reported
Mailing Address:	700 N SUNNYSIDE AVE

MATER DOLOROSA RETREAT CENTER (Continued) **S102056750**

Year:	2013
Gepaid:	CAC002716665
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:	CAC002716665
Shipment Date:	20130114
Creation Date:	5/24/2013 22:15:17
Receipt Date:	20130125
Manifest ID:	007003838JJK
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
CA Waste Code:	151 - Asbestos-containing waste
RCRA Code:	Not reported
Disposal Method:	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
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

LOS ANGELES CO. HMS:

Name:	PASSIONIST MONASTERY
Address:	700 N SUNNYSIDE RD
City,State,Zip:	SIERRA MADRE, CA 910241023
Region:	LA
Permit Category:	T
Facility Id:	015511-016933
Facility Type:	0
Facility Status:	Removed
Area:	3W
Permit Number:	0000T6352
Permit Status:	Removed

HWTS:

Name:	MATER DOLOROSA RETREAT CENTER
Address:	700 N SUNNYSIDE AVE
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910241023

MATER DOLOROSA RETREAT CENTER (Continued) **S102056750**

EPA ID:	CAC002716665
Inactive Date:	04/11/2013
Create Date:	01/10/2013
Last Act Date:	04/12/2013
Mailing Name:	Not reported
Mailing Address:	700 N SUNNYSIDE AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SIERRA MADRE, CA 910241023
Owner Name:	MATER DOLOROSA RETREAT CENTER
Owner Address:	700 N SUNNYSIDE AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	SIERRA MADRE, CA 910241023
Contact Name:	MATER DOLOROSA RETREAT CENTER
Contact Address:	700 N SUNNYSIDE AVE
Contact Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910241023

A3 **1X CONGREGATION OF THE PASSION** **HAZNET** **S123747497**
Target **700 N SUNNY SIDE** **HWTS** **N/A**
Property **SIERRA MADRE, CA 91024**

Site 3 of 4 in cluster A

Actual:
1220 ft.

HAZNET:

Name:	1X CONGREGATION OF THE PASSION
Address:	700 N SUNNY SIDE
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910240000
Contact:	FATHER BARRON
Telephone:	8185641099
Mailing Name:	Not reported
Mailing Address:	651 N SIERRA MADRE BLVD
Year:	1992
Gepaid:	CAC000812264
TSD EPA ID:	CAT080013352
CA Waste Code:	221 - Waste oil and mixed oil
Disposal Method:	R01 - Recycler
Tons:	0.1251

HWTS:

Name:	1X CONGREGATION OF THE PASSION
Address:	700 N SUNNY SIDE
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910240000
EPA ID:	CAC000812264
Inactive Date:	10/25/2000
Create Date:	07/07/1992
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	651 N SIERRA MADRE BLVD
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PASADENA, CA 911070000
Owner Name:	CONGREGATION OF THE PASSION
Owner Address:	--
Owner Address 2:	Not reported

1X CONGREGATION OF THE PASSION (Continued) **S123747497**

Owner City,State,Zip:	--, 99 --
Contact Name:	FATHER BARRON
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

A4 Target Property **1X CONG. OF THE PASSION MATER DOLOROSA**
700 NORTH SUNNYSIDE AVE.
SIERRA MADRE, CA 91024

HAZNET S123745087
HWTS N/A

Site 4 of 4 in cluster A

Actual: 1220 ft.

HAZNET:

Name:	1X CONG. OF THE PASSION MATER DOLOROSA
Address:	700 NORTH SUNNYSIDE AVE.
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910240000
Contact:	FATHER CLEMENTE BARRON
Telephone:	8185641099
Mailing Name:	Not reported
Mailing Address:	651 NORTH SIERRA MADRE BLVD.
Year:	1992
Gepaid:	CAC000695392
TSD EPA ID:	CAD009007626
CA Waste Code:	151 - Asbestos containing waste
Disposal Method:	D80 - Disposal, Land Fill
Tons:	14.3276

HWTS:

Name:	1X CONG. OF THE PASSION MATER DOLOROSA
Address:	700 NORTH SUNNYSIDE AVE.
Address 2:	Not reported
City,State,Zip:	SIERRA MADRE, CA 910240000
EPA ID:	CAC000695392
Inactive Date:	10/25/2000
Create Date:	10/06/1992
Last Act Date:	10/25/2000
Mailing Name:	Not reported
Mailing Address:	651 NORTH SIERRA MADRE BLVD.
Mailing Address 2:	Not reported
Mailing City,State,Zip:	PASADENA, CA 911070000
Owner Name:	HOLY CROSS PROVINCE
Owner Address:	--
Owner Address 2:	Not reported
Owner City,State,Zip:	--, 99 --
Contact Name:	FATHER CLEMENTE BARRON
Contact Address:	--
Contact Address 2:	Not reported
City,State,Zip:	--, 99 --

5
ESE
< 1/8
0.052 mi.
277 ft.

BAILEY DEBRIS DISPOSAL SITE
700 OAK CREST DR.
SIERRA MADRE, CA 91024

WMUDS/SWAT **S103319375**
N/A

Relative:
Lower

Actual:
1158 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	L.A. CO. FLOOD CONTROL DIST.
Agency Department:	Not reported
Agency Address:	P.O. BOX 2418 TERMINAL ANNEX
Agency City,St,Zip:	L.A. 90051
Agency Contact:	Not reported
Agency Telephone:	2132264308
Land Owner Name:	L.A. CO. FLOOD CONTROL DIST.
Land Owner Address:	P.O. BOX 2418 TERMINAL ANNEX
Land Owner City,St,Zip:	L.A., CA 90051
Land Owner Contact:	Not reported
Land Owner Phone:	2132264308
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	BAILEY DEBRIS DISPOSAL SITE
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	L.A. CO. FLOOD CONTROL DIST.
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	LT
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190423NUR
Solid Waste Information ID:	19-AA-0030

6
East
< 1/8
0.111 mi.
584 ft.

630 OAK CREST DRIVE
SIERRA MADRE, CA 91024

RCRA NonGen / NLR **1025831539** **CAC003011099**

Relative:
Higher

Actual:
1224 ft.

RCRA NonGen / NLR:

Date form received by agency:	2019-04-19 00:00:00.0
Facility name:	Not reported
Facility address:	630 OAK CREST DRIVE SIERRA MADRE, CA 91024
EPA ID:	CAC003011099
Contact:	AMY ELLIS
Contact address:	630 OAK CREST DRIVE SIERRA MADRE, CA 91024
Contact country:	Not reported
Contact telephone:	626-278-5838
Contact email:	ERNIE@SIRRIS.BIZ
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	AMY ELLIS
Owner/operator address:	630 OAK CREST DRIVE SIERRA MADRE, CA 91024
Owner/operator country:	Not reported
Owner/operator telephone:	626-278-5838
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	AMY ELLIS
Owner/operator address:	630 OAK CREST DRIVE SIERRA MADRE, CA 91024
Owner/operator country:	Not reported
Owner/operator telephone:	626-278-5838
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	Yes
Treater, storer or disposer of HW:	Yes
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No

(Continued) **1025831539**

Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

7
West
1/8-1/4
0.160 mi.
845 ft.

MORRIS GILL **RCRA NonGen / NLR** **1024757666**
3895 VALLEY LIGHTS DRIVE **CAC002977506**
PASADENA, CA 91107

Relative:
Lower

Actual:
1190 ft.

RCRA NonGen / NLR:

Date form received by agency:	2018-08-24 00:00:00.0
Facility name:	MORRIS GILL
Facility address:	3895 VALLEY LIGHTS DRIVE PASADENA, CA 91107
EPA ID:	CAC002977506
Contact:	MORRIS GILL
Contact address:	3895 VALLEY LIGHTS DRIVE PASADENA, CA 91107
Contact country:	Not reported
Contact telephone:	626-351-9449
Contact email:	DONNAC@PWSEI.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	MORRIS GILL
Owner/operator address:	3895 VALLEY LIGHTS DRIVE PASADENA, CA 91107
Owner/operator country:	Not reported
Owner/operator telephone:	626-351-9449
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Operator
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Owner/operator name:	MORRIS GILL
Owner/operator address:	3895 VALLEY LIGHTS DRIVE PASADENA, CA 91107
Owner/operator country:	Not reported
Owner/operator telephone:	626-351-9449
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Other
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

MORRIS GILL (Continued) **1024757666**

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

---

8 **FORWARD, GEORGE R. & KAREN** **Cortese** **S111023262**
SSE **365 W. GRANDVIEW AVE** **ENF** **N/A**
1/4-1/2 **SIERRA MADRE, CA 91024**
0.283 mi.
1492 ft.

Relative:
Lower

Actual:
981 ft.

CORTESE:

Name:	FORWARD, GEORGE R. & KAREN
Address:	365 W. GRANDVIEW AVE
City,State,Zip:	SIERRA MADRE, CA 91024
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	6A
WID Id:	6A189012N94
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

ENF:

Name:	FORWARD, GEORGE R. & KAREN
Address:	365 W. GRANDVIEW AVE
City,State,Zip:	SIERRA MADRE, CA 91024
Region:	Not reported
Facility Id:	225104
Agency Name:	Forward, George & Karen

FORWARD, GEORGE R. & KAREN (Continued) **S111023262**

Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	34.166749
Place Longitude:	-118.060196
SIC Code 1:	8811
SIC Desc 1:	Private Households
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	6A189012N94
Reg Measure Id:	162555
Reg Measure Type:	Unregulated
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N

FORWARD, GEORGE R. & KAREN (Continued) **S111023262**

Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	219376
Region:	Not reported
Order / Resolution Number:	91-436
Enforcement Action Type:	Cease and Desist Order
Effective Date:	05/10/1991
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 6A189012N94
Description:	EAGLE LAKE CDO
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

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9 **AUBURN DEBRIS DISPOSAL SITE** **WMUDS/SWAT** **S100838532**
East **700 AUBURN AVE.** **N/A**
1/4-1/2 **SIERRA MADRE, CA 91024**
0.311 mi.
1642 ft.

Relative: **Lower**

Actual: **1213 ft.**

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	L.A. CO. FLOOD CONTROL DIST.
Agency Department:	Not reported
Agency Address:	P.O. BOX 2418-TERMINAL ANNEX
Agency City,St,Zip:	L.A. 90051
Agency Contact:	Not reported
Agency Telephone:	2132264308
Land Owner Name:	L.A. CO. FLOOD CONTROL DIST.
Land Owner Address:	P.O. BOX 2418-TERMINAL ANNEX
Land Owner City,St,Zip:	L.A., CA 90051

AUBURN DEBRIS DISPOSAL SITE (Continued) **S100838532**

Land Owner Contact:	Not reported
Land Owner Phone:	2132264308
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	AUBURN DEBRIS DISPOSAL SITE
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	L.A. CO. FLOOD CONTROL DIST.
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	LT
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190403NUR
Solid Waste Information ID:	19-AA-0029

10
WNW
1/4-1/2
0.456 mi.
2406 ft.

HASTING DEBRIS DISPOSAL SITE **WMUDS/SWAT** **S104156359**
3600 RANCH TOP ROAD **N/A**
PASADENA, CA 91107

Relative:
Higher

Actual:
1307 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	L A CO FLOOD CONTROL DISTRICT
Agency Department:	Not reported
Agency Address:	P.O. BOX 2418 TERMINAL ANNEX
Agency City,St,Zip:	LOS ANGELES 90051
Agency Contact:	Not reported
Agency Telephone:	2132264111
Land Owner Name:	L A CO FLOOD CONTROL DISTRICT
Land Owner Address:	2250 ALCAZAR STREET

HASTING DEBRIS DISPOSAL SITE (Continued) **S104156359**

Land Owner City,St,Zip:	LOS ANGELES, CA 90033
Land Owner Contact:	Not reported
Land Owner Phone:	2132264111
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	HASTING DEBRIS DISPOSAL SITE
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	L A CO FLOOD CONTROL DISTRICT
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	LT
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190314NUR
Solid Waste Information ID:	19-AC-0009

B11 **SANTA ANITA ORD TRNG CT RIF RG** **FUDS** **1024903663**
West **N/A**
1/2-1 **LOS ANGELES BASIN, CA**
0.536 mi.
2829 ft. **Site 1 of 2 in cluster B**

Relative: FUDS:
Higher

EPA Region:	9
Installation ID:	CA99799F561700
Congressional District Number:	27
Facility Name:	SANTA ANITA ORD TRNG CT RIF RG
FUDS Number:	J09CA0615
City:	LOS ANGELES BASIN
State:	CA
County:	LOS ANGELES
USACE District:	Los Angeles District (SPL)
Status:	Properties without projects
Current Owner:	Local Government; Private Sector
EMS Map Link:	https://fudsportal.usace.army.mil/ems/ems/inventory/map/map?id=61199
Eligibility:	Eligible
Has Projects:	No
NPL Status:	Not Listed
X Coord:	-118.075
Y Coord:	34.174999999999997
Latitude:	34.174999999999997
Longitude:	-118.075

Actual:
1244 ft.

B12 **SAN ANITA ORD TNG RIF RG** **ENVIROSTOR** **S107737214**
West **N/A**
1/2-1 **LOS ANGELES, CA**
0.536 mi.
2829 ft. **Site 2 of 2 in cluster B**

Relative:
Higher

Actual:
1244 ft.

ENVIROSTOR:

Name:	SAN ANITA ORD TNG RIF RG
Address:	Not reported
City,State,Zip:	LOS ANGELES, CA
Facility ID:	80000468
Status:	Inactive - Needs Evaluation
Status Date:	07/01/2005
Site Code:	Not reported
Site Type:	Military Evaluation
Site Type Detailed:	FUDS
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Douglas Bautista
Division Branch:	Cleanup Cypress
Assembly:	41
Senate:	25
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	DERA
Latitude:	34.175
Longitude:	-118.075
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	Explosives (UXO, MEC
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CA99799F561700
Alias Type:	Federal Facility ID
Alias Name:	J09CA0615
Alias Type:	INPR
Alias Name:	80000468
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Inventory Project Report (INPR)
Completed Date:	01/05/1995
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
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LOS ANGELES	S102564468	MOUNT DISAPPOINTMENT AIR NATIONAL	4 MILES NORTHEAST OF MOUNT WIL	91024	ENVIROSTOR

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: N/A
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System 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.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 4

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 11/04/2019
Date Data Arrived at EDR: 11/13/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 76

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 05/25/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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.

Date of Government Version: 11/22/2019
Date Data Arrived at EDR: 11/22/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/22/2019
Date Data Arrived at EDR: 11/22/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 67

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 78

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes 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.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 66

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/02/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 12/17/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 55
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35
Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36
Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11
Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17
Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 08/27/2019
Date Data Arrived at EDR: 08/28/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 75
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 03/19/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

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.

Date of Government Version: 12/06/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/25/2020
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/11/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 73

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 72

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 10/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/04/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/11/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/01/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 68

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/10/2019
Date Data Arrived at EDR: 12/05/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 04/24/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/18/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 62

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
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.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/17/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database
Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 69

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/01/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

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.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 06/11/2019
Date Data Arrived at EDR: 06/13/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/19/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 08/01/2019
Date Data Arrived at EDR: 08/02/2019
Date Made Active in Reports: 10/11/2019
Number of Days to Update: 70

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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.

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/05/2019
Date Data Arrived at EDR: 12/06/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 70

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/24/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 68

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 66

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/16/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 4

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 11/12/2019
Date Data Arrived at EDR: 11/19/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 70

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 02/19/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 02/13/2020
Next Scheduled EDR Contact: 05/25/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 12/16/2019
Date Data Arrived at EDR: 12/19/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/21/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 198

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/05/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 10/23/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 84

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/05/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 149

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 8

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/06/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84
Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/01/2019
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 04/28/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/17/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 49

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 03/25/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 02/14/2020
Number of Days to Update: 9

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 56

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 03/02/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/25/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 64

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/25/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/27/2020
Number of Days to Update: 78

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 11/22/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 03/02/2020
Number of Days to Update: 89

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 01/17/2019
Date Made Active in Reports: 04/01/2019
Number of Days to Update: 74

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information
ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/05/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59
Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/07/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/19/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 70
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/19/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan
Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6
Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/18/2019
Date Data Arrived at EDR: 12/20/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 62
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/24/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 02/14/2020
Next Scheduled EDR Contact: 05/25/2020
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 65

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 12/04/2019
Date Data Arrived at EDR: 01/29/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 71

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Annually

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2020
Date Data Arrived at EDR: 02/28/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 06/24/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 59

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/03/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 69

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/19/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2017
Date Data Arrived at EDR: 05/29/2019
Date Made Active in Reports: 07/22/2019
Number of Days to Update: 54

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/15/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 02/19/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/19/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 58

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/24/2020
Number of Days to Update: 76
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/22/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/11/2019
Date Data Arrived at EDR: 12/12/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 71
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/06/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9
Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/21/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/18/2020
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/28/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System
The Hazardous Waste Tracking System (HWTS) is the Department of Toxic Substances Control?s data repository for hazardous waste Identification (ID) numbers and manifest information. HWTS generates reports on hazardous waste shipments for generators, transporters, and TSDFs.

Date of Government Version: 10/15/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 01/06/2020
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 59

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 09/06/2019
Date Data Arrived at EDR: 09/10/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 51

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 63

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 08/14/2019
Date Data Arrived at EDR: 08/20/2019
Date Made Active in Reports: 10/18/2019
Number of Days to Update: 59

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/18/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 66

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 12/27/2019
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 72

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/08/2019
Date Data Arrived at EDR: 10/10/2019
Date Made Active in Reports: 12/11/2019
Number of Days to Update: 62

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/13/2019
Date Data Arrived at EDR: 11/14/2019
Date Made Active in Reports: 01/23/2020
Number of Days to Update: 70

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 67

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/14/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 70

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 76

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/15/2020
Date Data Arrived at EDR: 01/16/2020
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 22

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 03/26/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/13/2020
Date Data Arrived at EDR: 01/14/2020
Date Made Active in Reports: 03/24/2020
Number of Days to Update: 70

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/17/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 03/27/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 01/14/2020
Date Made Active in Reports: 03/24/2020
Number of Days to Update: 70
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72
Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29
Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 11/18/2019
Date Data Arrived at EDR: 11/20/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 44

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 11/20/2019
Date Data Arrived at EDR: 12/02/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 67

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 11/06/2019
Date Data Arrived at EDR: 11/07/2019
Date Made Active in Reports: 01/08/2020
Number of Days to Update: 62

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 04/13/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/05/2020
Date Data Arrived at EDR: 02/06/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 69

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/06/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/04/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 02/04/2020
Date Made Active in Reports: 04/10/2020
Number of Days to Update: 66

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/05/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/02/2019
Date Data Arrived at EDR: 12/03/2019
Date Made Active in Reports: 02/07/2020
Number of Days to Update: 66

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 12/13/2019
Number of Days to Update: 52
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/17/2019
Date Data Arrived at EDR: 10/22/2019
Date Made Active in Reports: 01/03/2020
Number of Days to Update: 73
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 02/10/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/20/2020
Number of Days to Update: 59
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/14/2019
Date Data Arrived at EDR: 12/23/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 60
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 02/12/2020
Date Data Arrived at EDR: 02/13/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 70
Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 12/03/2019
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 02/04/2020
Number of Days to Update: 62

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/03/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/22/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information
Underground storage tank sites located in San Francisco county.

Date of Government Version: 01/08/2020
Date Data Arrived at EDR: 01/09/2020
Date Made Active in Reports: 03/06/2020
Number of Days to Update: 57

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 03/12/2020
Next Scheduled EDR Contact: 06/29/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 02/20/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/05/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2020
Date Data Arrived at EDR: 02/19/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 65

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 02/21/2020
Next Scheduled EDR Contact: 06/08/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/07/2020
Next Scheduled EDR Contact: 08/31/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 12/09/2019
Date Data Arrived at EDR: 12/11/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 72

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/18/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/03/2020
Date Made Active in Reports: 03/05/2020
Number of Days to Update: 62

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 04/06/2020
Next Scheduled EDR Contact: 07/06/2020
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/08/2020
Number of Days to Update: 66

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 02/27/2020
Next Scheduled EDR Contact: 06/15/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/20/2019
Date Data Arrived at EDR: 05/21/2019
Date Made Active in Reports: 07/18/2019
Number of Days to Update: 58

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 05/08/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/21/2020
Date Data Arrived at EDR: 01/23/2020
Date Made Active in Reports: 03/30/2020
Number of Days to Update: 67

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 02/10/2020
Date Data Arrived at EDR: 02/11/2020
Date Made Active in Reports: 04/20/2020
Number of Days to Update: 69

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/23/2020
Next Scheduled EDR Contact: 08/17/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/09/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2019
Date Data Arrived at EDR: 01/24/2020
Date Made Active in Reports: 04/01/2020
Number of Days to Update: 68
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/20/2020
Next Scheduled EDR Contact: 08/03/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/26/2019
Date Data Arrived at EDR: 12/10/2019
Date Made Active in Reports: 02/21/2020
Number of Days to Update: 73
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/10/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 12/12/2019
Date Data Arrived at EDR: 01/15/2020
Date Made Active in Reports: 03/25/2020
Number of Days to Update: 70
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 03/20/2020
Next Scheduled EDR Contact: 07/13/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/27/2020
Date Data Arrived at EDR: 02/12/2020
Date Made Active in Reports: 04/23/2020
Number of Days to Update: 71

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/16/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/30/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 39

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/12/2020
Next Scheduled EDR Contact: 08/24/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/10/2020
Next Scheduled EDR Contact: 07/20/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 05/01/2019
Date Made Active in Reports: 06/21/2019
Number of Days to Update: 51

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/29/2020
Next Scheduled EDR Contact: 08/10/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/02/2020
Next Scheduled EDR Contact: 07/27/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/18/2020
Next Scheduled EDR Contact: 06/01/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/09/2020
Next Scheduled EDR Contact: 06/22/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

MATER DOLOROSA CHURCH
700 NORTH SUNNYSIDE AVENUE
SIERRA MADRE, CA 91024

TARGET PROPERTY COORDINATES

Latitude (North):	34.173375 - 34° 10' 24.15''
Longitude (West):	118.06384 - 118° 3' 49.82''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	401952.4
UTM Y (Meters):	3781696.0
Elevation:	1220 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5636853 MOUNT WILSON, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

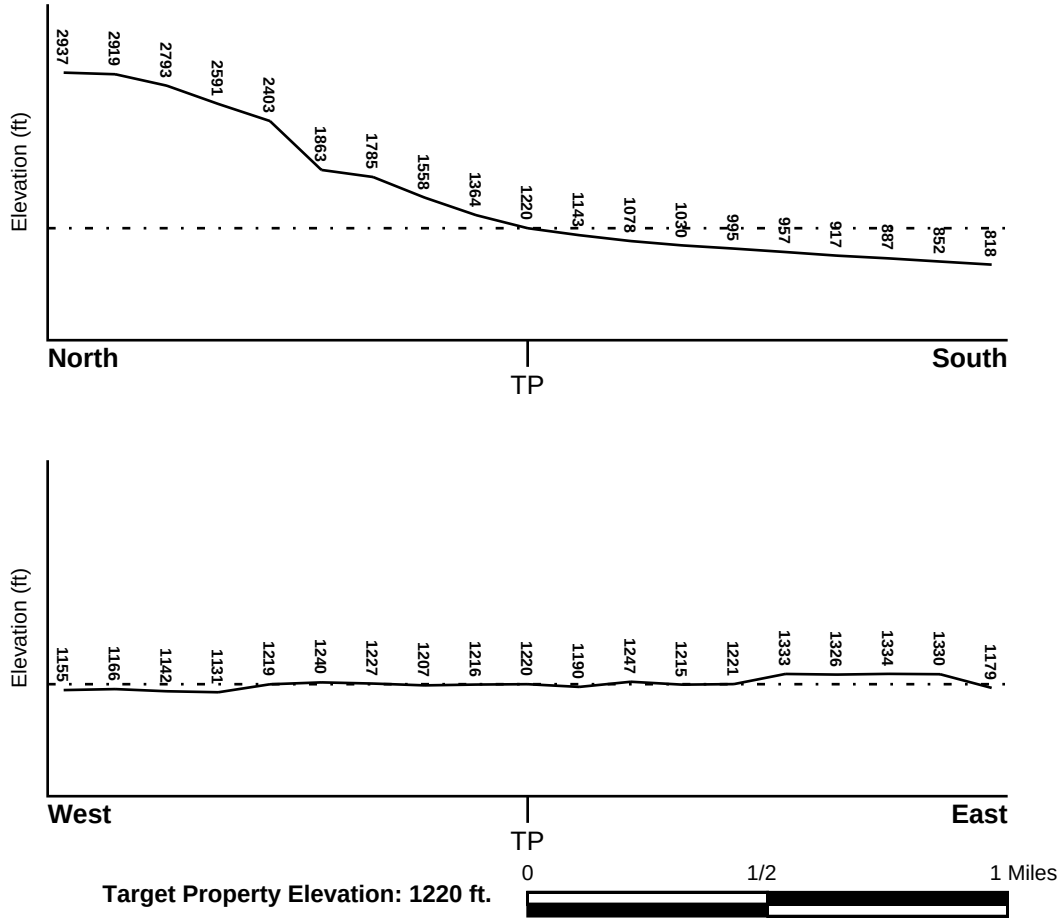
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General South

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 1220 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06037C1400F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MOUNT WILSON	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Surficial Soil Types:
sandy loam
gravelly - sandy loam
silt loam
clay
fine sand
gravelly - sand
sand
fine sandy loam

Shallow Soil Types:
fine sandy loam
gravelly - loam
sandy clay
sandy clay loam
clay
silty clay
sand

Deeper Soil Types:
gravelly - sandy loam
sandy loam
very gravelly - sandy loam
stratified
very fine sandy loam
weathered bedrock
sand
gravelly - fine sandy loam
silty clay loam
clay loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

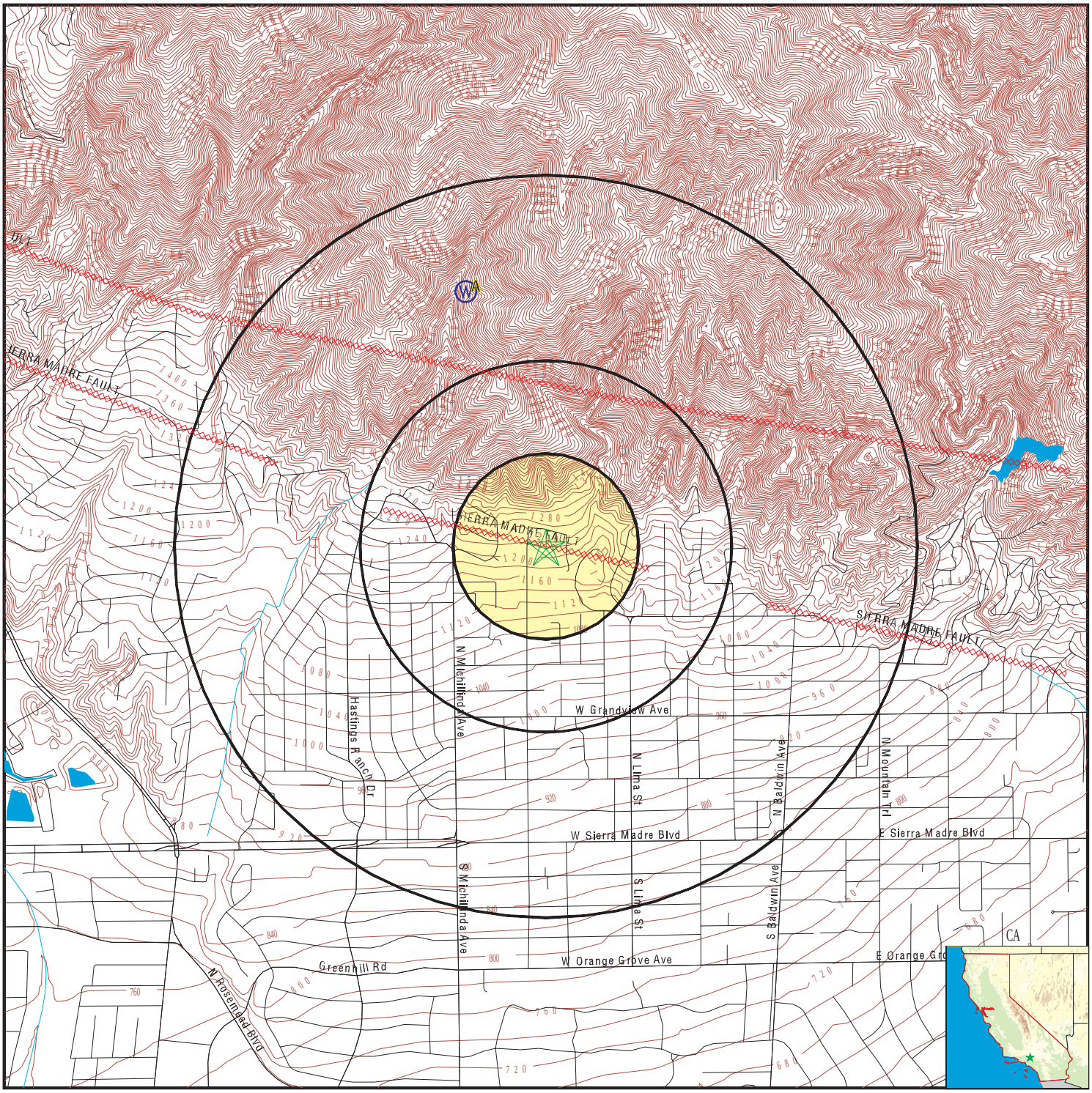
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	408	1/2 - 1 Mile NNW
A2	407	1/2 - 1 Mile NNW
A3	412	1/2 - 1 Mile NNW
A4	411	1/2 - 1 Mile NNW
A5	402	1/2 - 1 Mile NNW
A6	403	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 6062681.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Mater Dolorosa Church	CLIENT:	Stantec
ADDRESS:	700 North Sunnyside Avenue Sierra Madre CA 91024	CONTACT:	Alicia Jansen
		INQUIRY #:	6062681.2s
LAT/LONG:	34.173375 / 118.06384	DATE:	May 13, 2020 8:32 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NNW
1/2 - 1 Mile
Higher

CA WELLS **408**

Seq:	408	Prim sta c:	01N/11W-07P02 S
Frds no:	1910035013	County:	19
District:	07	User id:	4TH
System no:	1910035	Water type:	G
Source nam:	TENT TUNNEL - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY/T
Latitude:	341100.0	Longitude:	1180400.0
Precision:	8	Status:	IU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910035	System nam:	Kinneloa Irrigation Dist.
Hqname:	Not Reported	Address:	1999 KINCLAIR DRIVE
City:	PASADENA	State:	CA
Zip:	91107	Zip ext:	Not Reported
Pop serv:	1650	Connection:	515
Area serve:	PASADENA FOOTHILLS		

A2
NNW
1/2 - 1 Mile
Higher

CA WELLS **407**

Seq:	407	Prim sta c:	01N/11W-07P01 S
Frds no:	1910035016	County:	19
District:	07	User id:	4TH
System no:	1910035	Water type:	G
Source nam:	WINIFRED TUNNEL - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY/T
Latitude:	341100.0	Longitude:	1180400.0
Precision:	8	Status:	IU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910035	System nam:	Kinneloa Irrigation Dist.
Hqname:	Not Reported	Address:	1999 KINCLAIR DRIVE
City:	PASADENA	State:	CA
Zip:	91107	Zip ext:	Not Reported
Pop serv:	1650	Connection:	515
Area serve:	PASADENA FOOTHILLS		

A3
NNW
1/2 - 1 Mile
Higher

CA WELLS **412**

Seq:	412	Prim sta c:	01N/11W-18C02 S
Frds no:	1910035005	County:	19
District:	07	User id:	4TH
System no:	1910035	Water type:	G
Source nam:	FAR MESA TUNNEL RODGERS	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY/T

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latitude:	341100.0	Longitude:	1180400.0
Precision:	8	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	1910035	System nam:	Kinneloa Irrigation Dist.
Hqname:	Not Reported	Address:	1999 KINCLAIR DRIVE
City:	PASADENA	State:	CA
Zip:	91107	Zip ext:	Not Reported
Pop serv:	1650	Connection:	515
Area serve:	PASADENA FOOTHILLS		

Sample date:	09-JAN-18	Finding:	2.8
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	16-OCT-17	Finding:	2.8
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	13-JUL-17	Finding:	2.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	10-APR-17	Finding:	2.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	10-APR-17	Finding:	0.67
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	17-OCT-16	Finding:	2.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	14-JUL-16	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	18-APR-16	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	18-APR-16	Finding:	11.9
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	18-APR-16	Finding:	0.97
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		

Sample date:	18-APR-16	Finding:	0.121
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		

Sample date:	18-APR-16	Finding:	0.635
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		

Sample date:	18-APR-16	Finding:	210.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-APR-16	Finding:	25.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-APR-16	Finding:	9.8
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	2.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	13.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	11.5
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	40.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	148.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	0.74
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	7.72
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-16	Finding:	20.6
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-APR-16	Finding:	370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	14-JAN-16	Finding:	2.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-OCT-15	Finding:	2.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L

Dlr:	1.		
Sample date:	13-OCT-15	Finding:	9.5e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.568
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.47
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.253
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	2.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	20-JUL-15	Finding:	2.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-APR-15	Finding:	2.8
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-APR-15	Finding:	3.5
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	19-JAN-15	Finding:	2.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-OCT-14	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-AUG-14	Finding:	2.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-APR-14	Finding:	3.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-APR-14	Finding:	2.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-JAN-14	Finding:	2.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-OCT-13	Finding:	2.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

Sample date:	12-JUL-13	Finding:	2.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-APR-13	Finding:	0.944
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	230.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	2.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-APR-13	Finding:	24.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-APR-13	Finding:	10.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	5.2
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-APR-13	Finding:	13.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	45.4
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	167.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	7.96
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-APR-13	Finding:	0.423
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported

Dlr:	0.		
Sample date:	11-APR-13	Finding:	20.
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-APR-13	Finding:	15.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	15.3
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-JAN-13	Finding:	2.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-DEC-12	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-DEC-12	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-DEC-12	Finding:	370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-DEC-12	Finding:	43.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	1.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	2.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	16-OCT-12	Finding:	0.624
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	50.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	380.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		

Sample date:	18-JUL-12	Finding:	2.7
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUN-12	Finding:	400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	46.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-APR-12	Finding:	2.6
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-APR-12	Finding:	5.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	02-APR-12	Finding:	47.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	02-APR-12	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	02-APR-12	Finding:	7.6
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	02-APR-12	Finding:	400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JAN-12	Finding:	2.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

A4
NNW
1/2 - 1 Mile
Higher

CA WELLS **411**

Seq:	411	Prim sta c:	01N/11W-18C01 S
Frds no:	1910035012	County:	19
District:	07	User id:	4TH
System no:	1910035	Water type:	G
Source nam:	SHAW WELL - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	341100.0	Longitude:	1180400.0
Precision:	8	Status:	IU
Comment 1:	Not Reported	Comment 2:	Not Reported

Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910035	System nam:	Kinneloa Irrigation Dist.
Hqname:	Not Reported	Address:	1999 KINCLAIR DRIVE
City:	PASADENA	State:	CA
Zip:	91107	Zip ext:	Not Reported
Pop serv:	1650	Connection:	515
Area serve:	PASADENA FOOTHILLS		

A5
NNW
1/2 - 1 Mile
Higher

CA WELLS 402

Seq:	402	Prim sta c:	01N/11W-07L01 S
Frds no:	1910035004	County:	19
District:	07	User id:	4TH
System no:	1910035	Water type:	G
Source nam:	FALLS TUNNEL - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY/T
Latitude:	341100.0	Longitude:	1180400.0
Precision:	8	Status:	IU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910035	System nam:	Kinneloa Irrigation Dist.
Hqname:	Not Reported	Address:	1999 KINCLAIR DRIVE
City:	PASADENA	State:	CA
Zip:	91107	Zip ext:	Not Reported
Pop serv:	1650	Connection:	515
Area serve:	PASADENA FOOTHILLS		

A6
NNW
1/2 - 1 Mile
Higher

CA WELLS 403

Seq:	403	Prim sta c:	01N/11W-07L03 S
Frds no:	1910035002	County:	19
District:	07	User id:	4TH
System no:	1910035	Water type:	G
Source nam:	DOLORES WELL - INACTIVE	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	341100.0	Longitude:	1180400.0
Precision:	8	Status:	IU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	1910035	System nam:	Kinneloa Irrigation Dist.
Hqname:	Not Reported	Address:	1999 KINCLAIR DRIVE
City:	PASADENA	State:	CA
Zip:	91107	Zip ext:	Not Reported
Pop serv:	1650	Connection:	515
Area serve:	PASADENA FOOTHILLS		
Sample date:	16-OCT-17	Finding:	2.5

Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-JUL-17	Finding:	2.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-APR-17	Finding:	1.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-APR-17	Finding:	2.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	10-MAR-17	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-OCT-16	Finding:	2.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	14-JUL-16	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-APR-16	Finding:	11.8
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-16	Finding:	22.1
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	18-APR-16	Finding:	340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-APR-16	Finding:	7.74
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-16	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	1.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	18-APR-16	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	34.5
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	18-APR-16	Finding:	13.1
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	12.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	7.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	18.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	18-APR-16	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-APR-16	Finding:	8.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	18-APR-16	Finding:	190.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	18-APR-16	Finding:	0.563
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	18-APR-16	Finding:	7.1e-002
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	14-JAN-16	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-OCT-15	Finding:	4.8e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	13-OCT-15	Finding:	9.5e-002
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-OCT-15	Finding:	0.573
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.47
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	13-OCT-15	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	20-JUL-15	Finding:	2.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-APR-15	Finding:	7.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-APR-15	Finding:	2.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-JAN-15	Finding:	2.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	13-OCT-14	Finding:	1.8
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-AUG-14	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-APR-14	Finding:	7.3
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	07-APR-14	Finding:	2.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-JAN-14	Finding:	2.4
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	30-OCT-13	Finding:	2.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-JUL-13	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-APR-13	Finding:	14.4
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	39.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	157.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	11-APR-13	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	8.05
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	11-APR-13	Finding:	20.7
Chemical:	SOURCE TEMPERATURE C	Report units:	C
Dlr:	0.		
Sample date:	11-APR-13	Finding:	13.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	15.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	8.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	11-APR-13	Finding:	0.464
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	0.975
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	11-APR-13	Finding:	210.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	7.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	11-APR-13	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	11-APR-13	Finding:	16.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	11-APR-13	Finding:	7.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	11-APR-13	Finding:	2.3
Chemical:	POTASSIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	17-JAN-13	Finding:	2.
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	19-DEC-12	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	19-DEC-12	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	19-DEC-12	Finding:	340.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	19-DEC-12	Finding:	36.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	16-OCT-12	Finding:	2.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	16-OCT-12	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-SEP-12	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	44.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	350.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	18-JUL-12	Finding:	2.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-JUN-12	Finding:	370.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-JUN-12	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	05-JUN-12	Finding:	38.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-12	Finding:	9.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-APR-12	Finding:	2.2
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	18-JAN-12	Finding:	2.1
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
91024	14	0

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.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
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%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Dept of Conservation, Geologic Energy Management Division
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix E HISTORICAL RECORDS

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024

Inquiry Number: 6062681.3
May 12, 2020

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

05/12/20

Site Name:

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024
EDR Inquiry # 6062681.3

Client Name:

Stantec
735 E. Carnegie Drive, Suite 280
SAN BERNARDINO, CA 92408
Contact: Alicia Jansen

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Stantec were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 709B-4DCB-BAB1

PO # NA

Project NA

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 709B-4DCB-BAB1

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024

Inquiry Number: 6062681.4
May 12, 2020

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

05/12/20

Site Name:

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024
EDR Inquiry # 6062681.4

Client Name:

Stantec
735 E. Carnegie Drive, Suite 280
SAN BERNARDINO, CA 92408
Contact: Alicia Jansen

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Stantec were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA

Project: NA

Coordinates:

Latitude:	34.173375 34° 10' 24" North
Longitude:	-118.06384 -118° 3' 50" West
UTM Zone:	Zone 11 North
UTM X Meters:	401954.63
UTM Y Meters:	3781891.04
Elevation:	1218.49' above sea level

Maps Provided:

2012	1933
1995	1928
1994	1900
1988	1896
1972	1894
1966	
1953	
1941	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Mount Wilson
2012
7.5-minute, 24000

1995 Source Sheets



Mount Wilson
1995
7.5-minute, 24000
Aerial Photo Revised 1994

1994 Source Sheets



Mt. Wilson
1994
7.5-minute, 24000
Aerial Photo Revised 1986

1988 Source Sheets

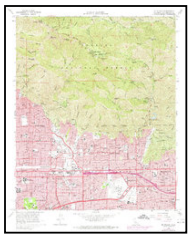


Mt. Wilson
1988
7.5-minute, 24000
Aerial Photo Revised 1986

Topo Sheet Key

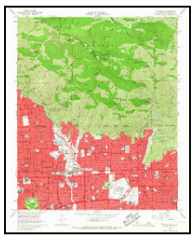
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1972 Source Sheets



Mt. Wilson
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1966 Source Sheets



Mt. Wilson
1966
7.5-minute, 24000
Aerial Photo Revised 1964

1953 Source Sheets



Mt. Wilson
1953
7.5-minute, 24000
Aerial Photo Revised 1952

1941 Source Sheets



Sierra Madre
1941
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1933 Source Sheets



Sierra Madre
1933
7.5-minute, 24000

1928 Source Sheets

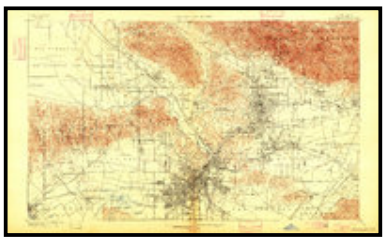


Sierra Madre
1928
7.5-minute, 24000

1900 Source Sheets



Pasadena
1900
15-minute, 62500



Los Angeles
1900
15-minute, 62500

1896 Source Sheets



Pasadena
1896
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

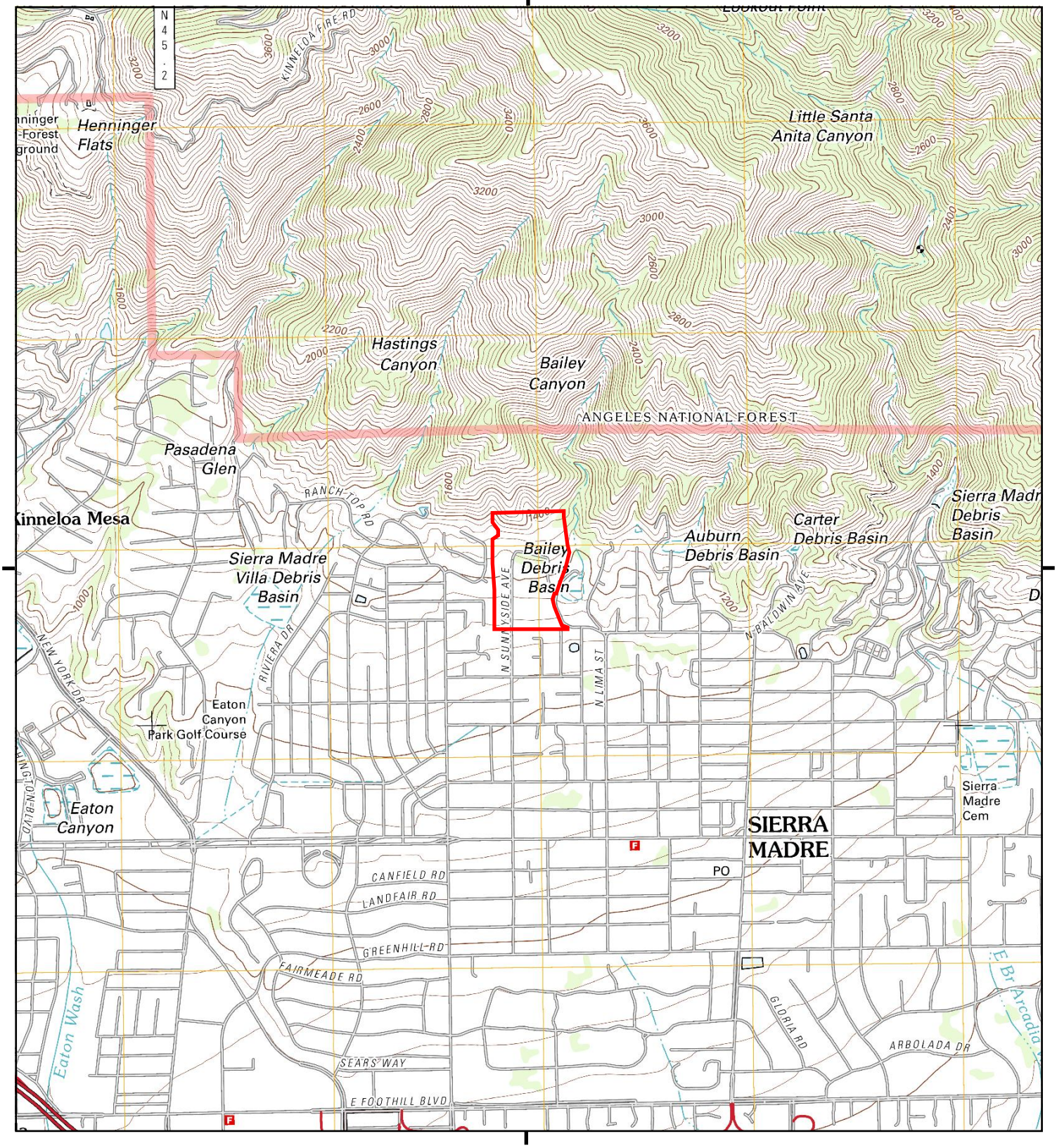
1894 Source Sheets



Los Angeles
1894
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

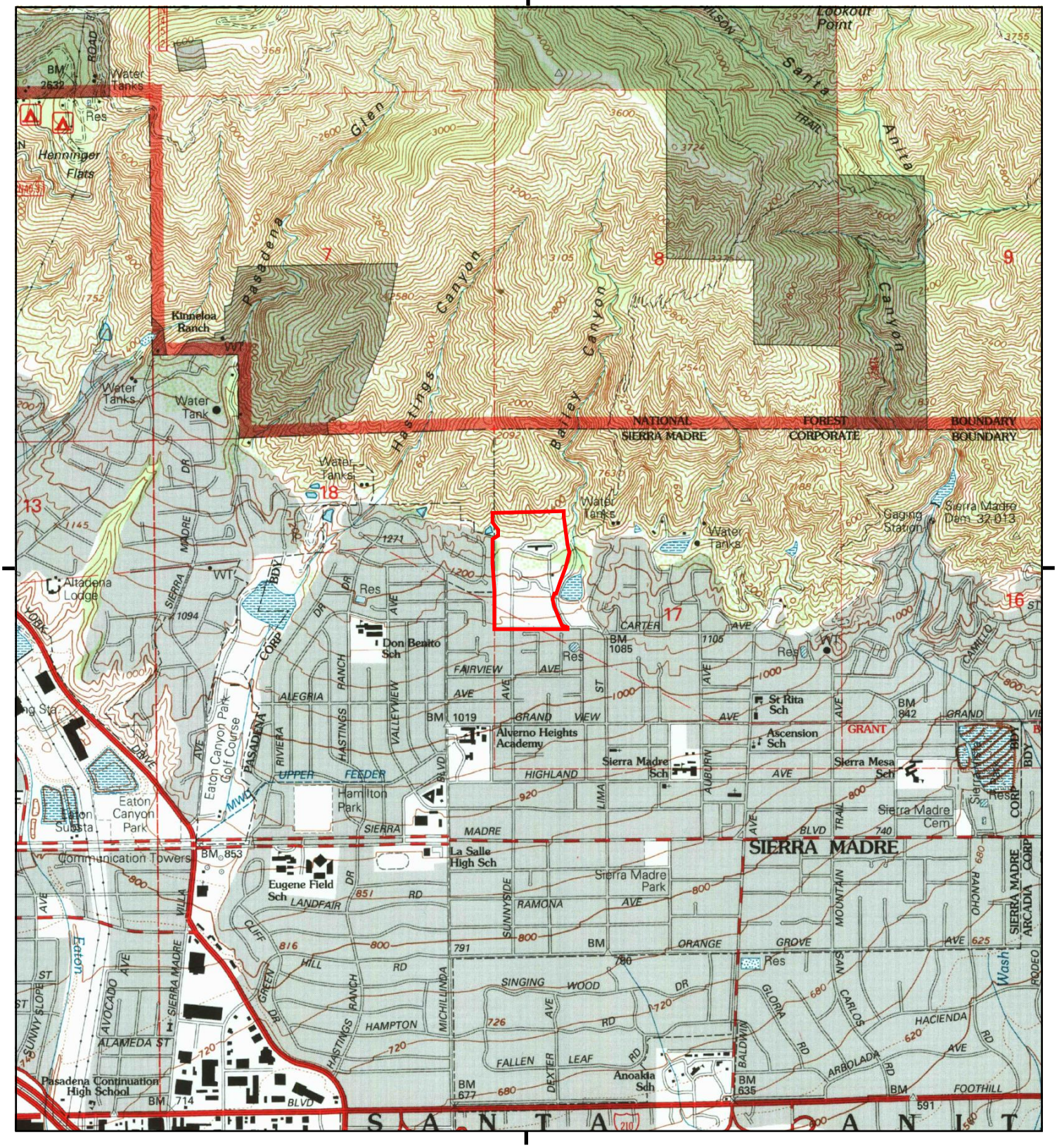
TP, Mount Wilson, 2012, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N

Historical Topo Map

1995



This report includes information from the following map sheet(s).

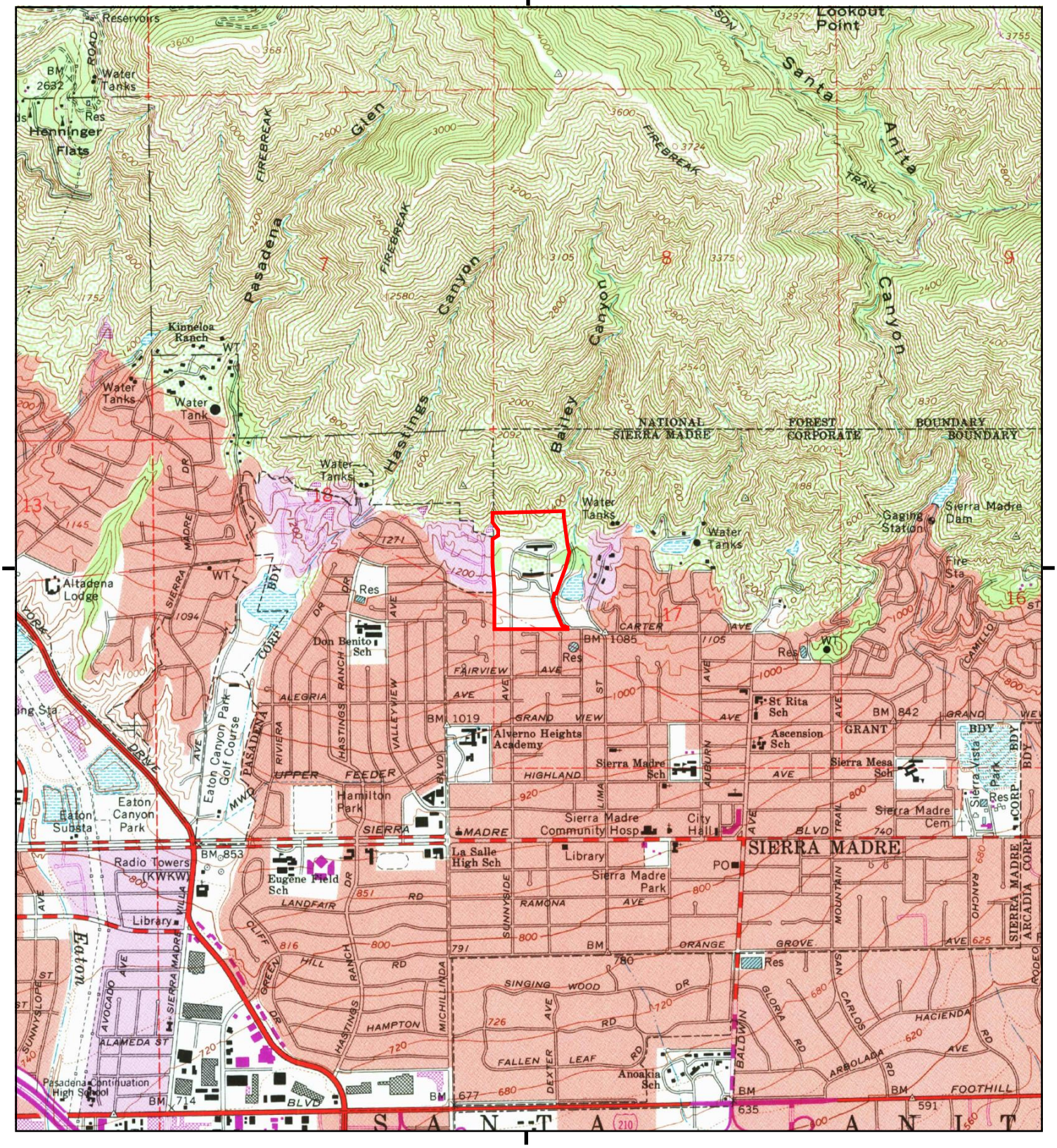
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mount Wilson, 1995, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

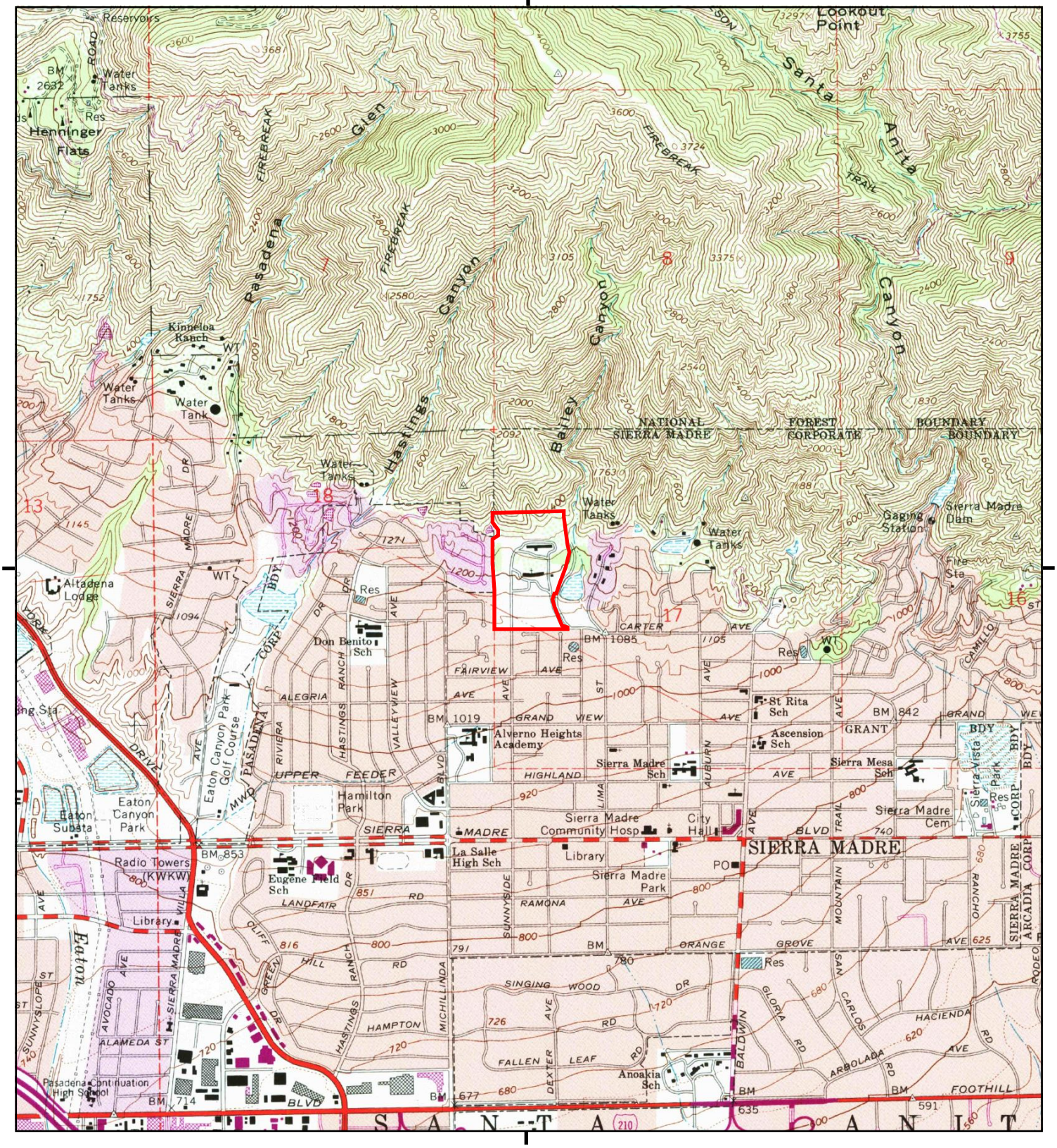
TP, Mt. Wilson, 1994, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N

Historical Topo Map

1988



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

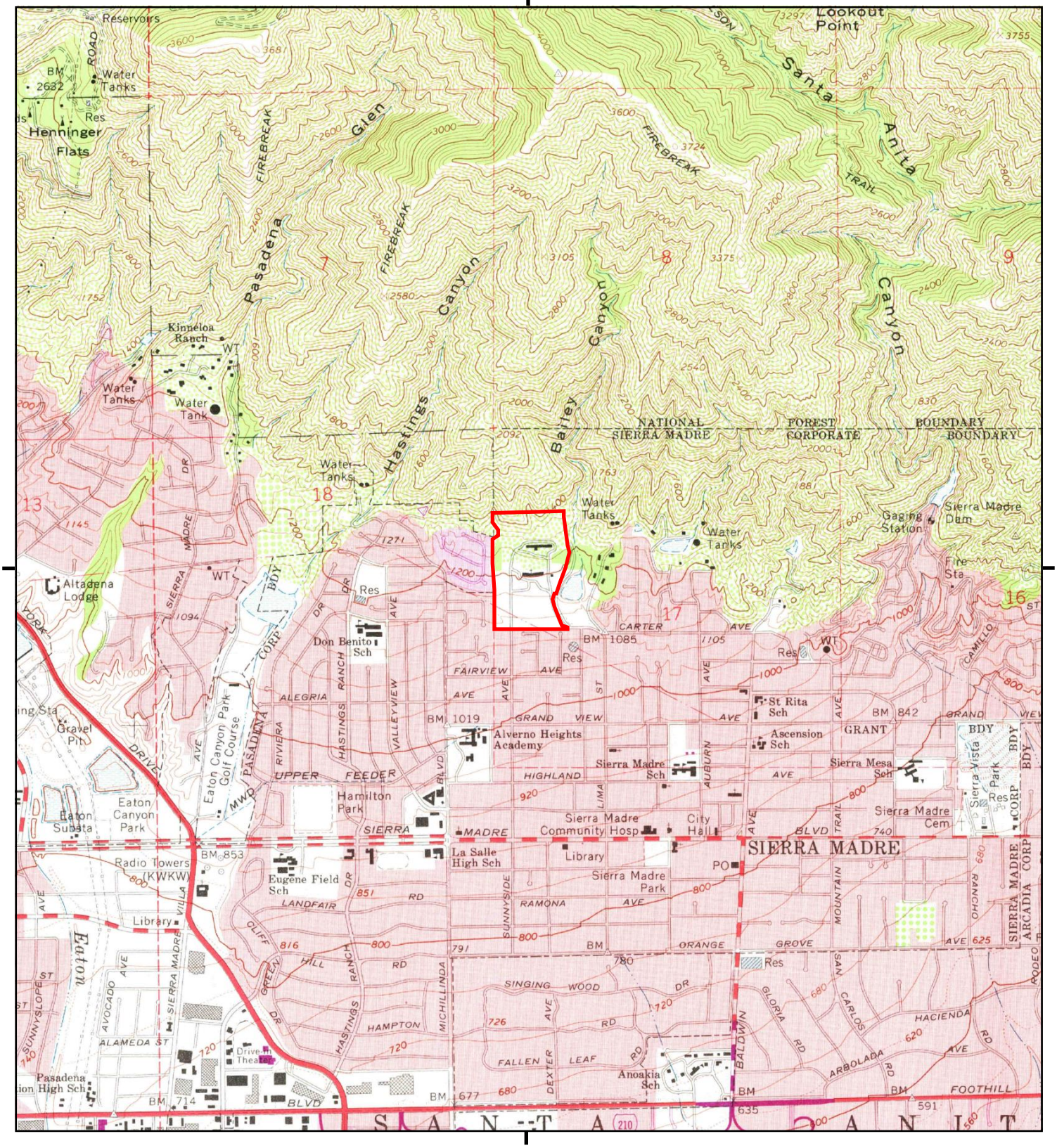
TP, Mt. Wilson, 1988, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N

Historical Topo Map

1972



This report includes information from the following map sheet(s).

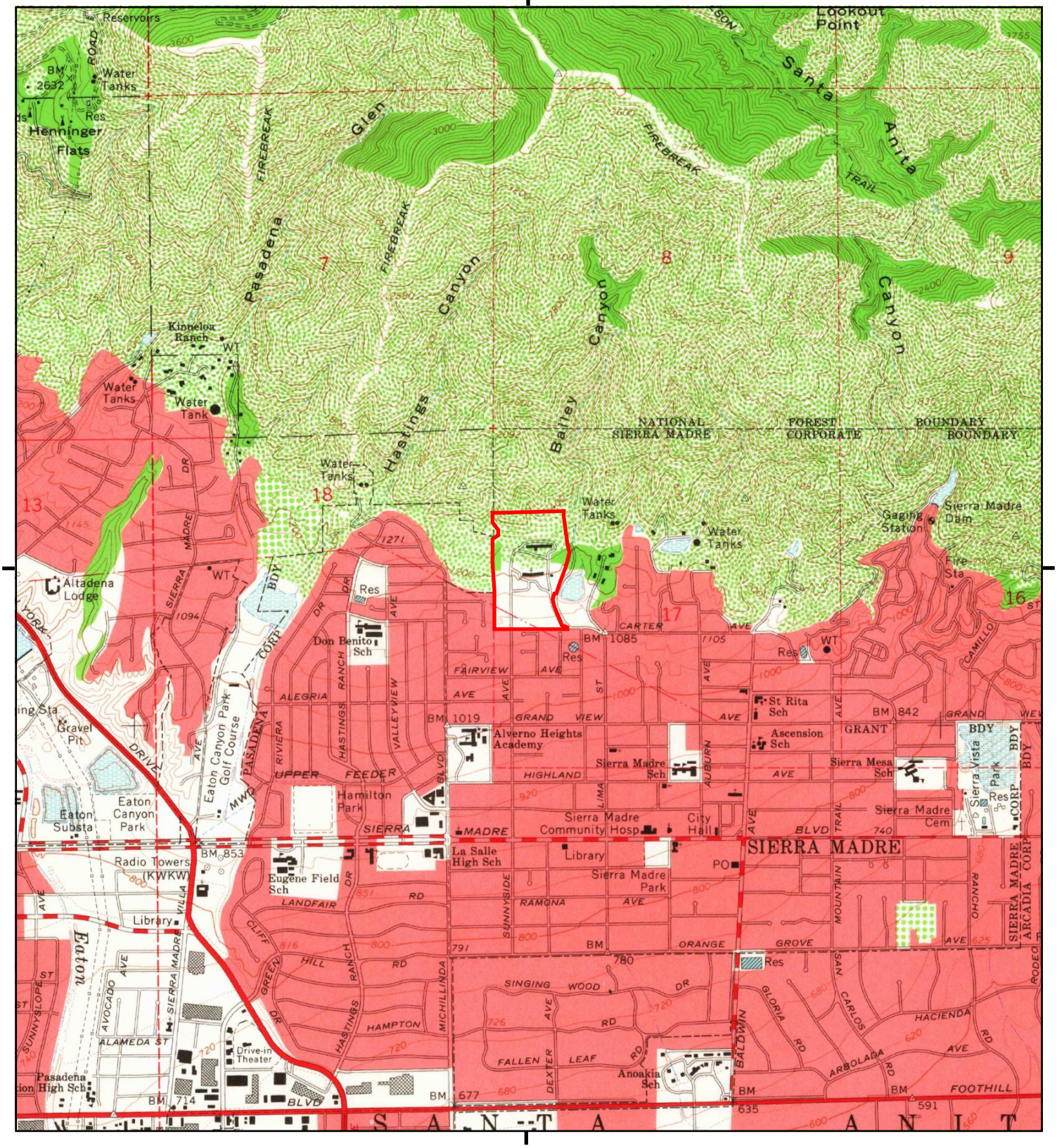
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Wilson, 1972, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

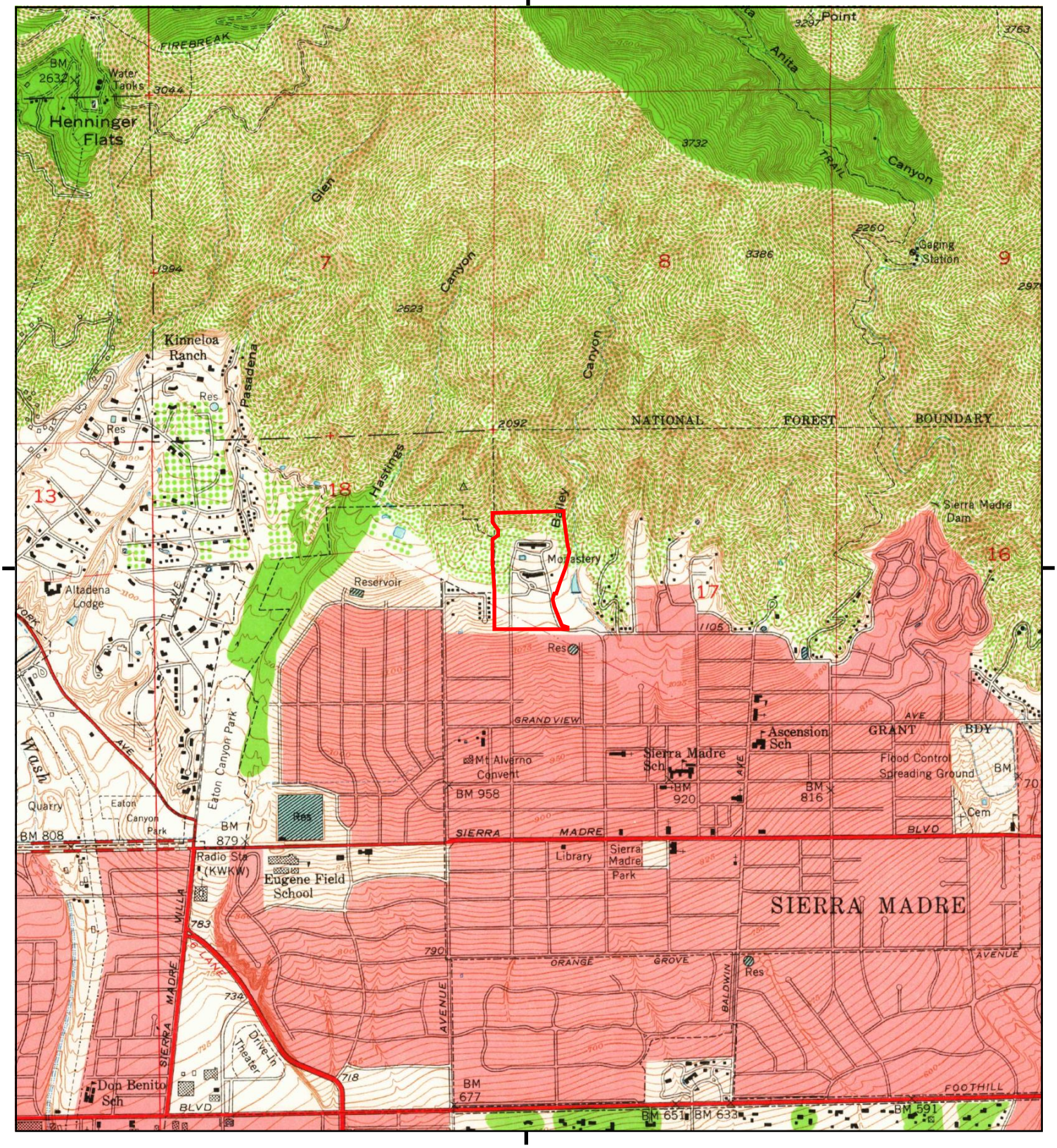
TP, Mt. Wilson, 1966, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N

Historical Topo Map

1953



This report includes information from the following map sheet(s).

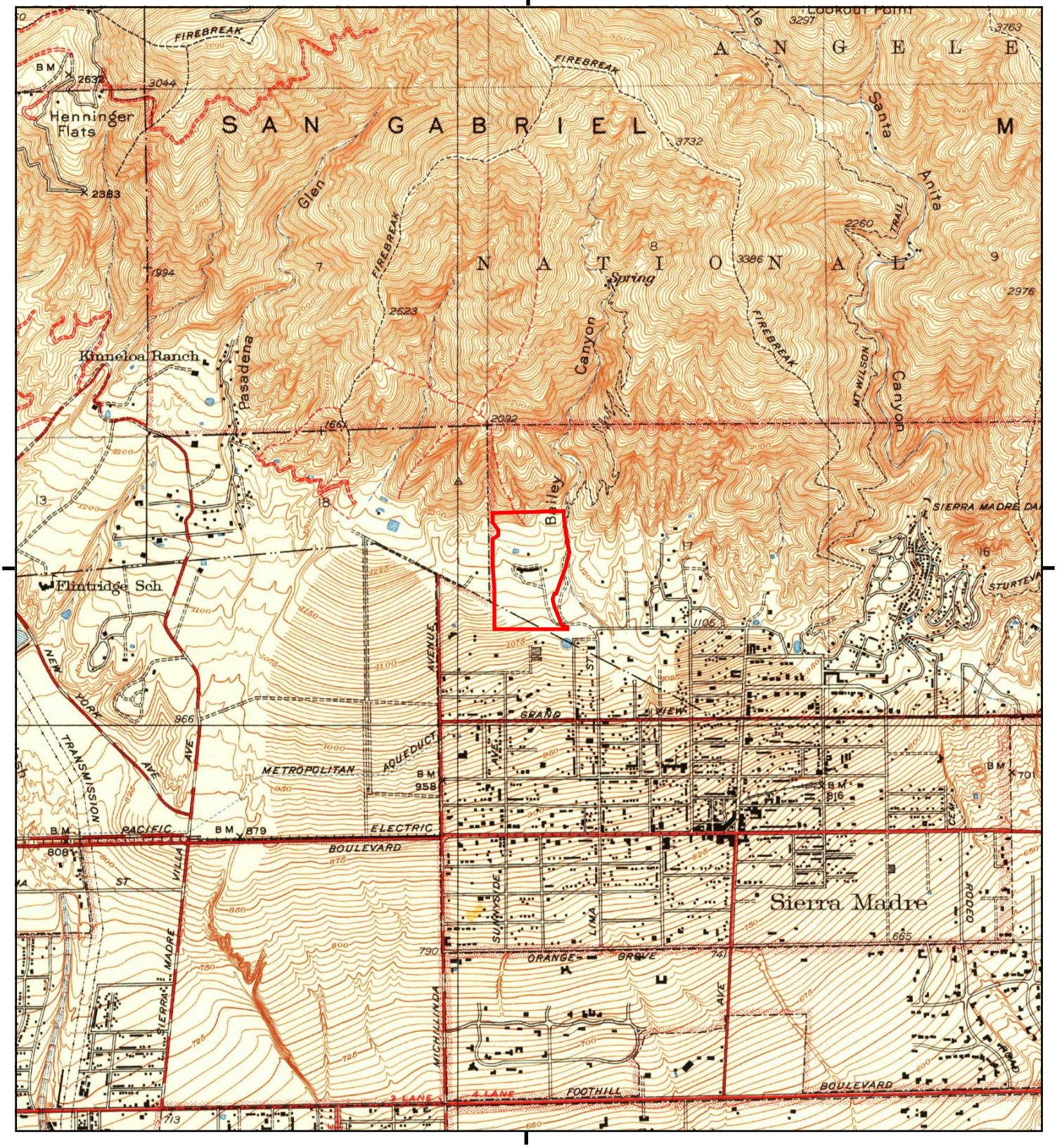
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Mt. Wilson, 1953, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

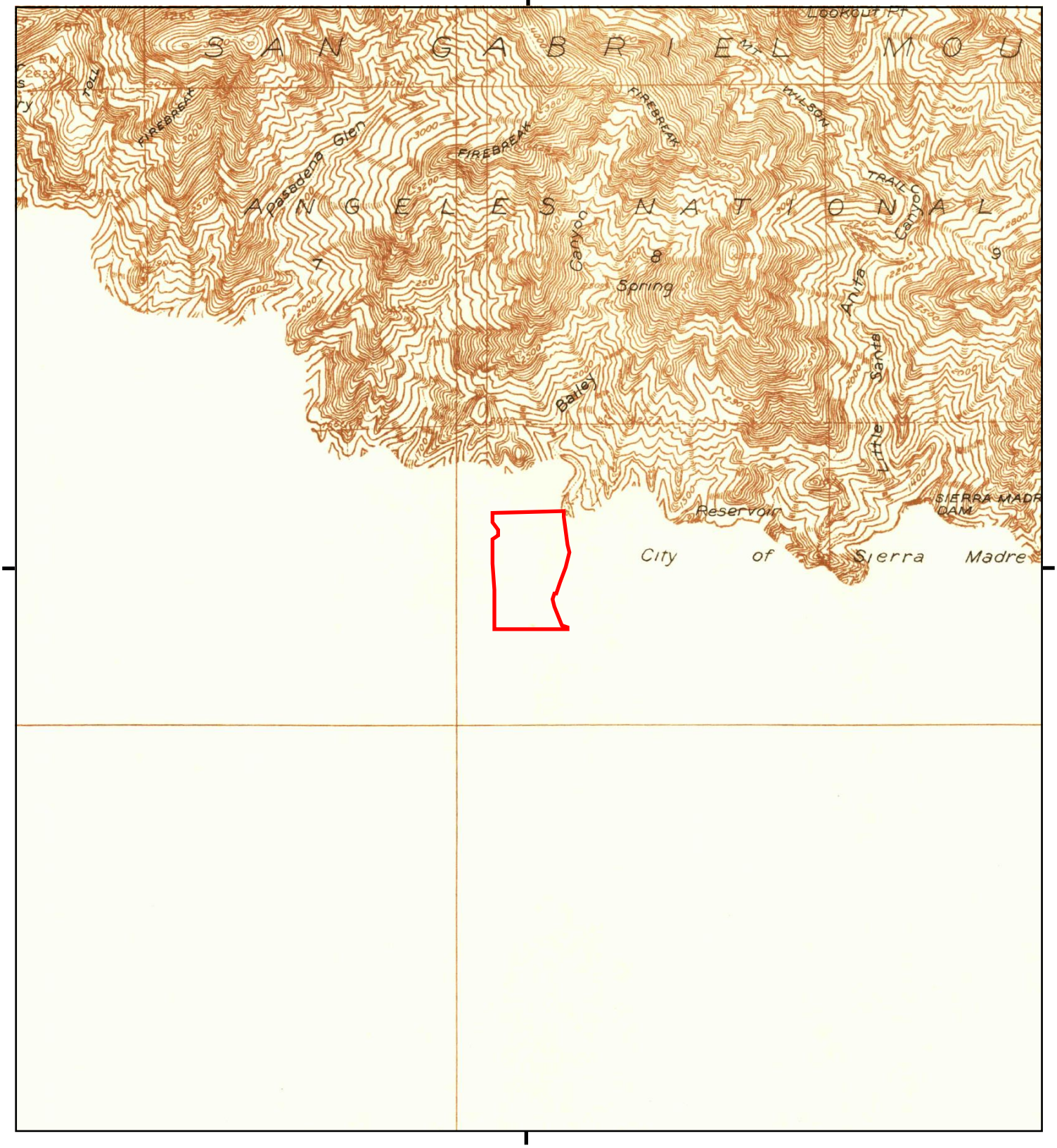
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sierra Madre, 1941, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

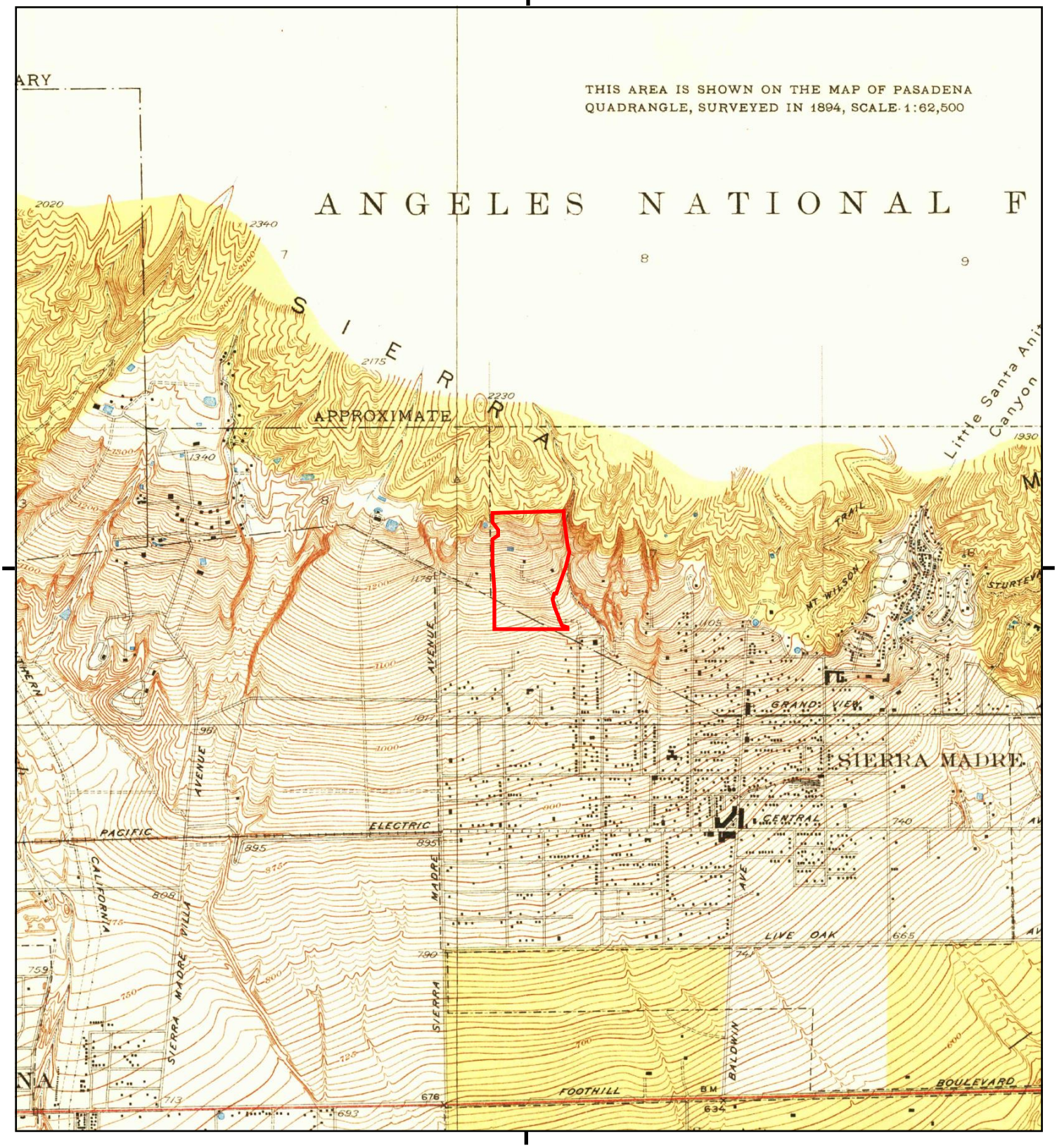
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sierra Madre, 1933, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

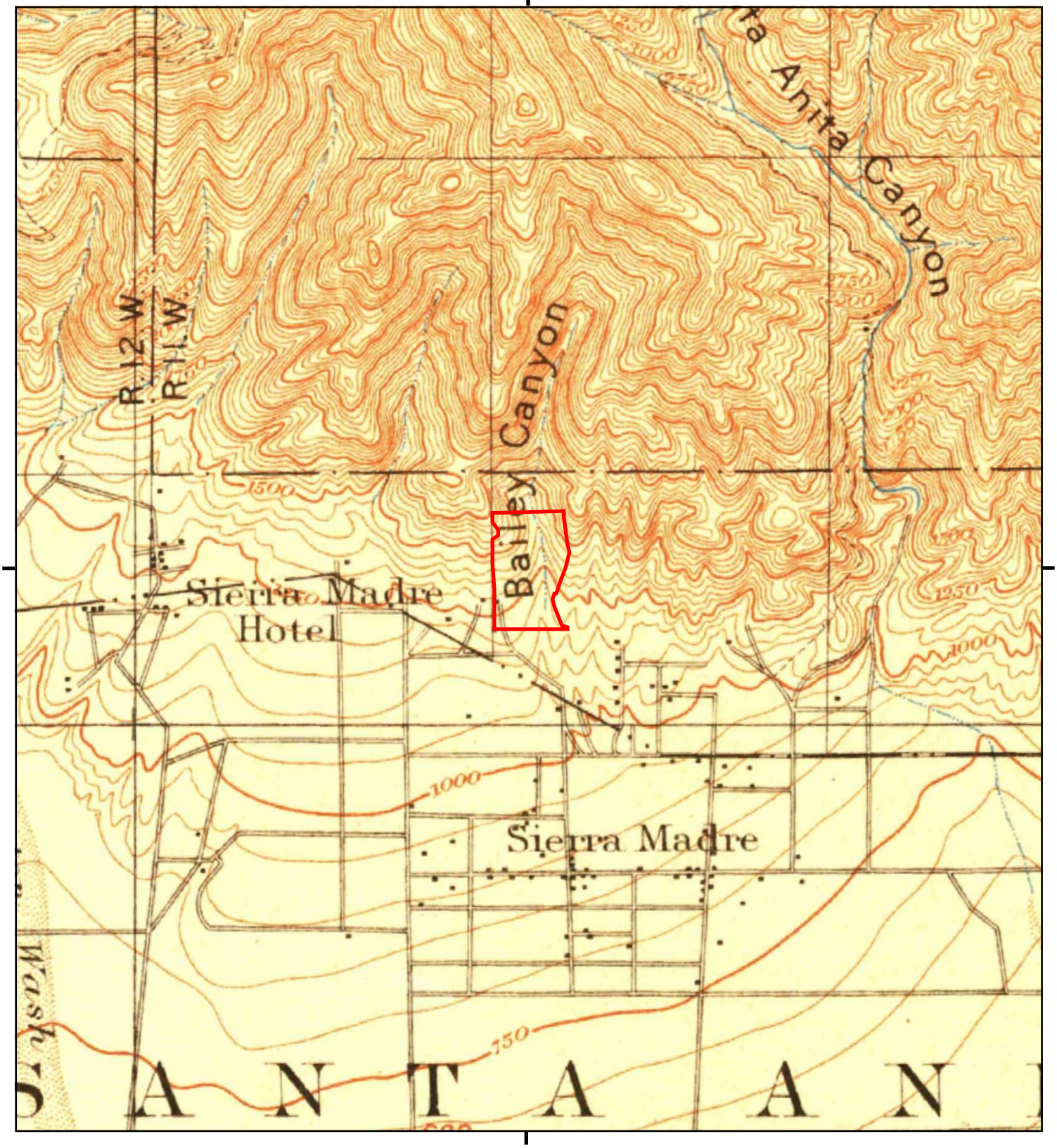
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Sierra Madre, 1928, 7.5-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

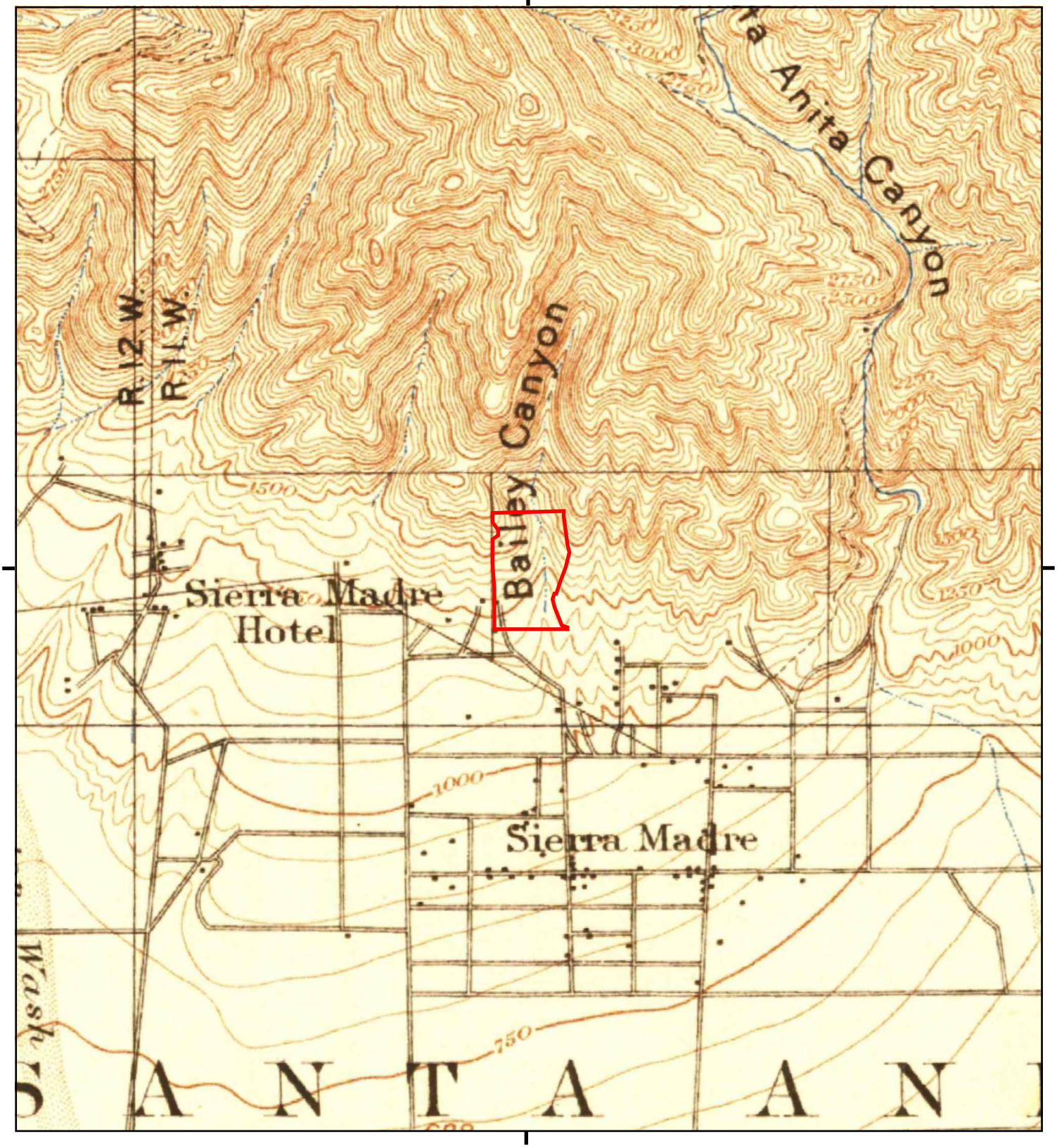
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pasadena, 1900, 15-minute
TP, Los Angeles, 1900, 15-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

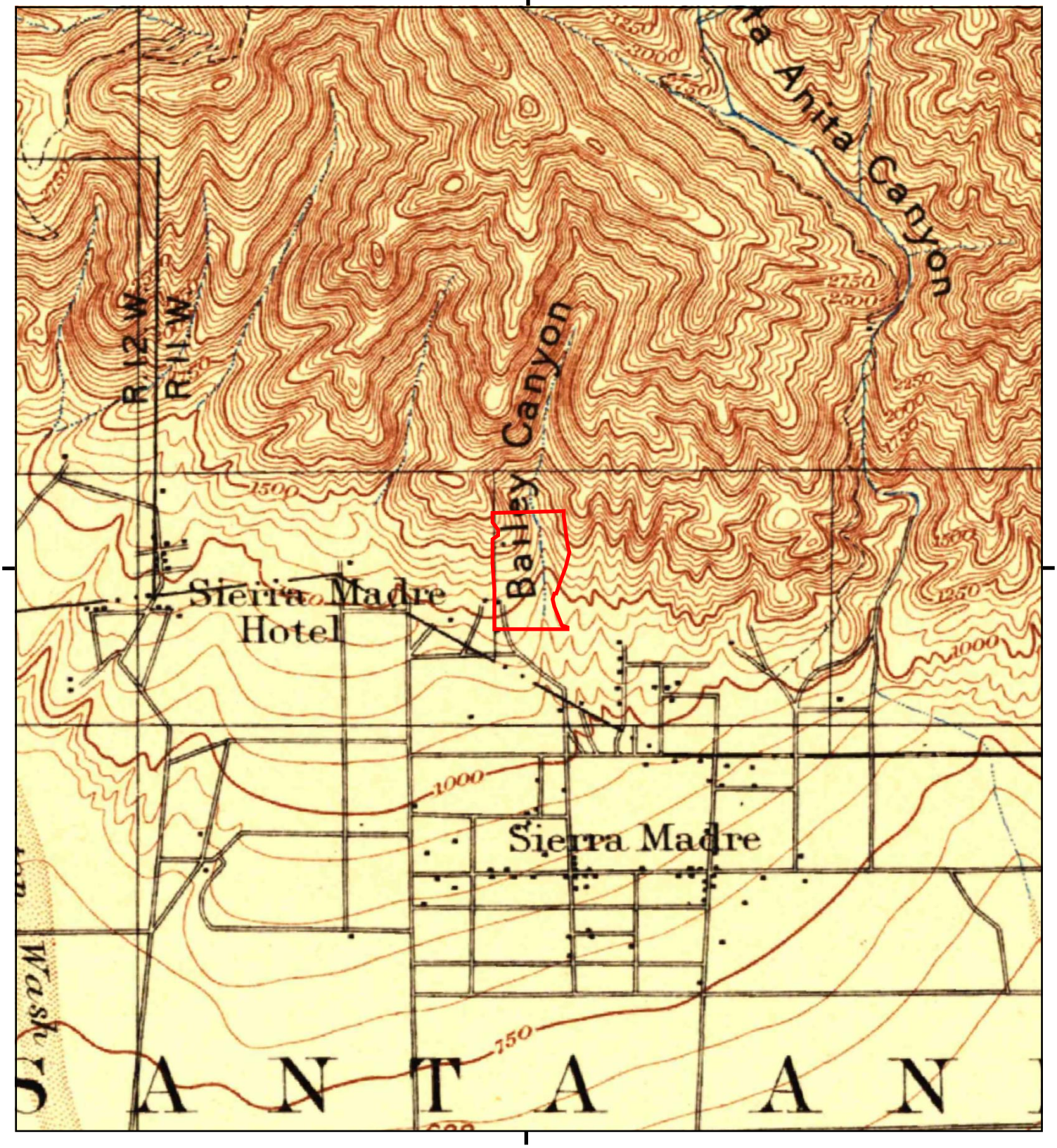
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Pasadena, 1896, 15-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Los Angeles, 1894, 15-minute

SITE NAME: Mater Dolorosa Church
ADDRESS: 700 North Sunnyside Avenue
Sierra Madre, CA 91024
CLIENT: Stantec

N

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024

Inquiry Number: 6062681.8
May 12, 2020

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

05/12/20

Site Name:

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024
EDR Inquiry # 6062681.8

Client Name:

Stantec
735 E. Carnegie Drive, Suite 280
SAN BERNARDINO, CA 92408
Contact: Alicia Jansen

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 06, 2002	USDA
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 03, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1977	1"=500'	Flight Date: February 14, 1977	EDR Proprietary Brewster Pacific
1972	1"=500'	Flight Date: November 09, 1972	EDR Proprietary Brewster Pacific
1964	1"=500'	Flight Date: July 28, 1964	USGS
1954	1"=500'	Flight Date: April 02, 1954	USDA
1952	1"=500'	Flight Date: July 12, 1952	USGS
1948	1"=500'	Flight Date: July 06, 1948	USGS
1938	1"=500'	Flight Date: March 07, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	FAIR

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INQUIRY #: 6062681.8
YEAR: 2016
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 2012
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 2005
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 2002
= 500'
N
EDR



INQUIRY #: 6062681.8

YEAR: 1994

= 500'

N

EDR


INQUIRY #: 6062681.8
YEAR: 1989
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 1983
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 1977
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 1972
= 500'
N
EDR


INQUIRY #: 6062681.8
YEAR: 1964
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N
EDR



INQUIRY #: 6062681.8

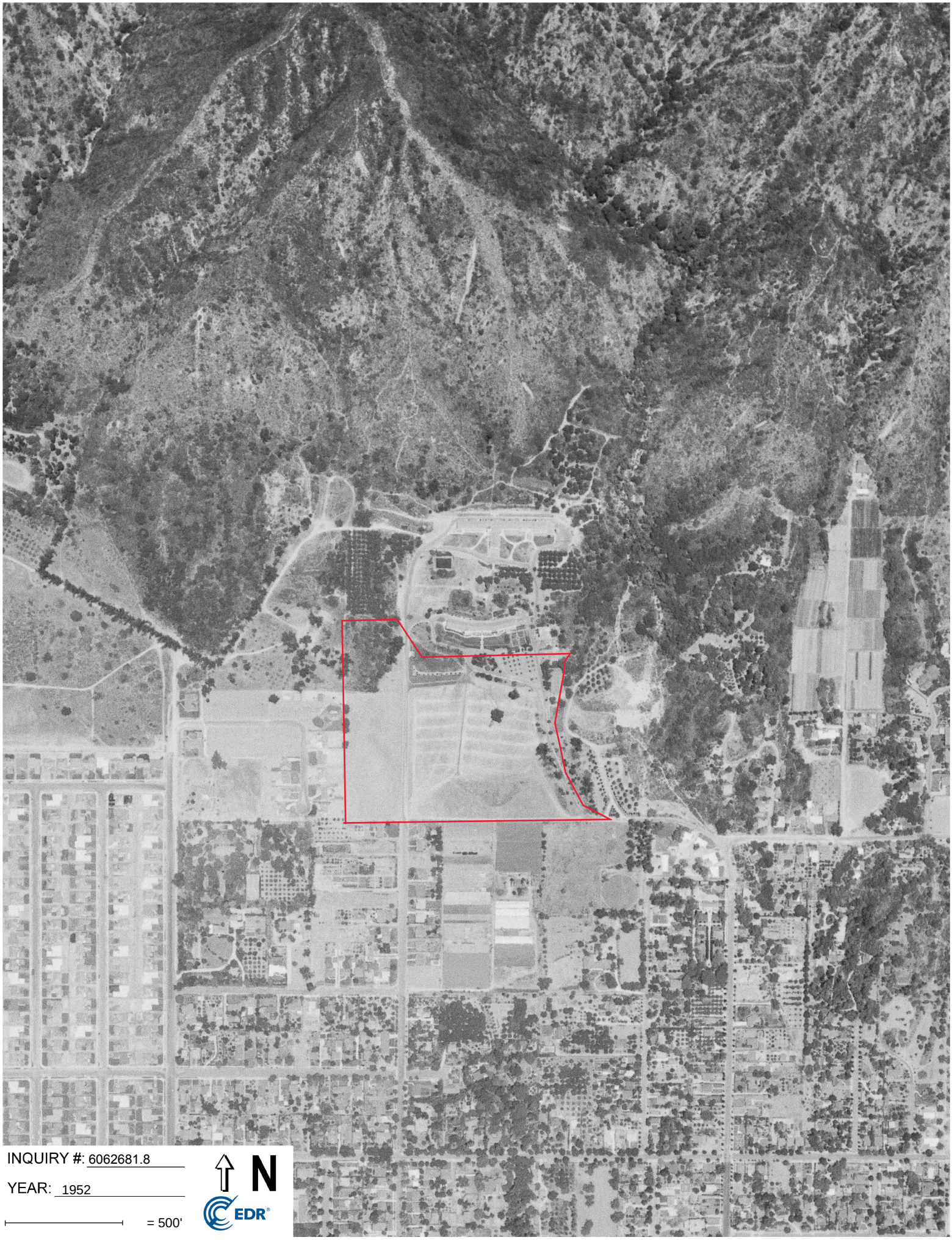
YEAR: 1954

= 500'

N

EDR

[redacted]



INQUIRY #: 6062681.8

YEAR: 1952

= 500'

N

EDR



INQUIRY #: 6062681.8

YEAR: 1948

= 500'

N

EDR



INQUIRY #: 6062681.8

YEAR: 1938

= 500'

N

EDR

[redacted]


INQUIRY #: 6062681.8
YEAR: 1928
= 500'
N
EDR

Mater Dolorosa Church
700 North Sunnyside Avenue
Sierra Madre, CA 91024

Inquiry Number: 6062681.5
May 13, 2020

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

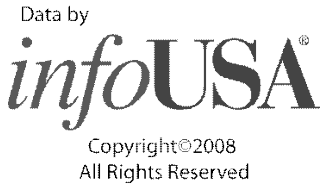
DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1987	☑	☐	Haines Criss-Cross Directory
1982	☑	☐	Haines Criss-Cross Directory
1976	☑	☐	Haines Criss-Cross Directory
1973	☑	☐	Haines Criss-Cross Directory
1968	☑	☐	Pacific City Directory
1962	☑	☐	Pacific City Directory

FINDINGS

TARGET PROPERTY STREET

700 North Sunnyside Avenue
Sierra Madre, CA 91024

Year	*CD Image*	*Source*
N SUNNYSIDE AVE		
2014	pg A2	EDR Digital Archive
2010	pg A4	EDR Digital Archive
2005	pg A6	EDR Digital Archive
2000	pg A8	EDR Digital Archive
1995	pg A10	EDR Digital Archive
1992	pg A12	EDR Digital Archive
1987	pg A13	Haines Criss-Cross Directory
1987	pg A14	Haines Criss-Cross Directory
1982	pg A15	Haines Criss-Cross Directory
1976	pg A16	Haines Criss-Cross Directory
1973	pg A17	Haines Criss-Cross Directory
1968	pg A18	Pacific City Directory
1962	pg A19	Pacific City Directory
1962	pg A20	Pacific City Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2014

41	WYATT, GREGORY Q
59	VANIS, COURTNEY
83	STAGGS, DANNY L
93	CROOK, RICHARD
101	TRAXLER, BILL C
111	MONTELEONE, FRANK S
125	LIOTA D S
	LIOTA, DANIEL S
126	NEEL, ERIC S
145	MARTINEZ, ALFONSO R
150	NESLER, BOB A
155	RETTICH, JOSHUA R
165	OCCUPANT UNKNOWN,
166	GALLAGHER, PATRICK J
177	SEYMOUR, THOMAS C
181	MENDEZ, NOAMY M
182	WONG, WANDA M
195	EDWARDS, DANNA B
196	KERNS, DOUGLAS A
205	RODRIGUEZ, SYLVIA Y
214	KATHOL, GREGORY R
215	HALPENNY, THOMAS P
219	THOMPSON, MARIA
220	VOCELKA, MILDRED L
225	GARLAND, LARRY E
	WOLFBERG, MARLENE A
230	WINTER, CAROL C
235	WONG, KENNETH N
240	MENDEZ, JOHNNY X
245	FULLMER, JOSEPH S
250	WEEKS, PAUL F
255	SALDUMBIDE, CHARLES R
261	PRINCE, JEFFREY S
271	JONES, BARTON D
304	MESSERSMITH, BILL D
310	HILE, WARREN L
313	BAILEY, EMILY
314	BAX, ERIC T
319	RECABAREN, JAMES A
326	OCCUPANT UNKNOWN,
330	ZINK, MICHAEL D
340	HOUSER, CHRISTOPHER I
350	OCCUPANT UNKNOWN,
388	DELAHOOKE, RUSSELL
	NEFF, JAKE
	QUALITY HOUSE PAINTERS
400	DARE, MARIE
401	WASHBURN, GERALD R
410	OSHAUGHNESSY, JEFFREY M
411	RUPRECHT, DAVID M

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2014 (Cont'd)

421	TANNER, AARON M
430	MCADAMS, MARJORIE J
431	ZADEH, MICHAEL R
440	CABRAL, FIDENCIO F
441	PARKER, GERD V
450	OCCUPANT UNKNOWN,
451	VELLANOWETH, RENE L
460	VESSELLA, TERESA M
461	GALLAGHER, SUSAN M
463	RYAN, VICTORIA S
465	JENELLE, RICHARD L
470	RYLAND, ROSEMARY
471	BARDENHEIER, ANKE E
	ENGELKING, ANNEGRET I
475	OCCUPANT UNKNOWN,
480	KELLY, MATTHEW
481	DEKANSKY, IGOR H
490	MCCALLON, LYRA C
500	HUANG, QIN
501	SPARKS, JAMES T
700	MATER DOLOROSA RETREAT CENTER
	PASSIONIST COMMUNITY
	PASSIONIST COMMUNITY RETREAT CENTER
	SIERRA MADRE RETREAT CENTER

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2010

41	WYATT, GREGORY Q
59	KENNEDY, JAMES
83	STAGGS, DANNY L
93	CROOK, RICHARD G
101	OCCUPANT UNKNOWN,
111	OCCUPANT UNKNOWN,
126	NEEL, ERIC S
145	MARTINEZ, WILLIAM J
150	NESLER, BOB A
155	MCGUIRE, THOMAS F
165	JOFFE, CONNIE R
166	GALLAGHER, PATRICK J
177	SEYMOUR, THOMAS C
181	THOMAS, FREDERICK S
187	HALL, BARRY
195	EDWARDS, DANNA B
196	KERNS, DOUGLAS A
205	RODRIGUEZ, SYLVIA Y
214	OCCUPANT UNKNOWN,
215	HALPENNY, THOMAS P
220	VOCELKA, MILDRED L
225	GARLAND, LARRY E
	WOLFBERG, MARLENE A
235	WONG, KENNETH N
240	SANTIAGO, RICHARD G
245	FULLMER, JOSEPH S
250	WEEKS, PAUL F
255	SALDUMBIDE, CHARLES R
261	PRINCE, JEFFREY S
271	JONES, BARTON D
304	MESSERSMITH, K
310	HILE, WARREN L
313	MASGRAVE, LYNETTE
314	OLSON, ROBERT M
319	RECABAREN, JAMES A
326	OCCUPANT UNKNOWN,
330	ZINK, MICHAEL D
333	MARTIN, JOAN M
340	HOUSER, CHRISTOPHER I
350	OCCUPANT UNKNOWN,
388	DELAHOOKE, RUSSELL
400	DARE, MARIO P
401	OCCUPANT UNKNOWN,
410	GINA DIVERSIFIED INC
	OSHANGNESSY, ASHA
411	RUPRECHT, DAVID M
421	OCCUPANT UNKNOWN,
430	OCCUPANT UNKNOWN,
431	ZADEH, MICHAEL R
440	CABRAL, FIDENCIO F

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2010 (Cont'd)

441	PARKER, MIKE H
450	VASQUEZ, GEORGE M
451	VELLANOWETH, RENE L
460	SAHADI, MARGARET J
461	RETTIG, MARK T
465	THOMAS, FREDERICK
470	RYLAND, ROSE M
471	BARDENHEIER, JEAN W
475	OCCUPANT UNKNOWN,
480	KELLY, SANDY L
481	DEKANSKY, IGOR H
490	MCCALLON, HOWARD L
500	LINK, DAVID A
501	PALMQUIST, ROBERT E
700	PASSIONIST CMNTY RETREAT CTR
	PASSIONIST COMMUNITY

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2005

41	WYATT, GREGORY Q
83	STAGGS, DANNY L
93	CROOK, RICHARD G
101	TRAXLER, BILL C
111	OCCUPANT UNKNOWN,
	VICTORY UPHOLSTERY & DRAPERY CO
125	OCCUPANT UNKNOWN,
126	LEE, VIOLET
145	MARTINEZ, WILLIAM J
150	NESLER, BOB A
155	MCGUIRE, THOMAS F
165	JOFFE, CONNIE R
166	GALLAGHER, PATRICK J
177	SEYMOUR, THOMAS C
181	MENDEZ, JACQUELIN N
182	REEFMAN, ROBERT J
187	ROSE, MARSHALL W
195	EDWARDS, DANNA B
196	DOUGLAS KERNS
	KERNS, DOUGLAS A
214	OCCUPANT UNKNOWN,
215	HALPENNY, THOMAS P
220	VOCELKA, MILDRED L
225	DESMUL, DAN M
	GARLAND, LARRY E
235	WONG, KENNETH N
240	SANTIAGO, RICHARD G
245	FULLMER, JOSEPH S
250	WEEKS, PAUL F
255	SALDUMBIDE, CHARLES R
261	PRINCE, JEFFREY S
304	MESSERSMITH, K
	PATCHWORK PLEASURES
310	HILE, WARREN L
313	MCGUFFIN, DELVIN
314	OLSON, ROBERT M
319	RECABAREN, JAMES
326	WYNNE, THOMAS A
330	ZINK, MICHAEL D
333	MARTIN, JOAN M
340	HOUSER, CHRISTOPHER
350	HAND, CHARLOTTE E
388	ANDREWS, DAVID J
	DELAHOOKE, TODD R
400	DARE, MARIO P
401	OCCUPANT UNKNOWN,
410	MASCONI, CHRISTIAN A
421	PORTER, STEPHEN W
430	MCADAMS, STEVE
431	ZADEH, MICHAEL R

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2005 (Cont'd)

440	CABRAL, F F
441	PARKER, MIKE H
450	VASQUEZ, GEORGE M
451	BURT, ARTHUR F
461	DRAGICEVICH, DUSHAN
465	GLEASON, PHILLIP S
470	RYLAND, ROSE M
471	BARBENHEIER, JEAN
	BARDENHEIER, JEAN W
475	HAVARD, JOHANNA
480	KELLY, SANDY Y
481	DEKANSKY, IGOR
490	MCCALLON, HOWARD L
500	LINK, DAVID A
501	PALMQUIST, ROBERT E
700	MATRE DOLOROSA PASSIONATE RETREAT CE
	PASSIONIST COMMUNITY RETREAT CENTER

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 2000

93	CROOK, RICHARD
101	MUENCH, ELMER C
111	OCCUPANT UNKNOWN,
125	LIOTA, DS S
126	ACHESON, P J
	COMORRE, GEO
	GONZALES, C L
	HOOKER, MICHAEL
	STRETTON, MICHAEL J
145	OCCUPANT UNKNOWN,
150	NESLER, ROBERT A
155	MCGUIRE, THOMAS F
165	JOFFE, CONNIE R
166	ISENBERG, MELVIN L
177	SEYMOUR, THOMAS
181	ORELLANA, MANUEL
182	WONG, WANDA M
187	OCCUPANT UNKNOWN,
195	EDWARDS, DANNA B
196	KERNS, DOUGLAS
205	RODRIGUEZ, SYLVIA Y
214	KATHOL, RAY G
215	THOMAS, P H
219	FOSTER, WILLIAM B
220	VOCELKA, EDWARD J
225	RANGEL, REBECCA O
235	WONG, KENNETH N
240	SANTIAGO, RICHARD G
245	FULLMER, JOSEPH
250	WEEKS, PAUL F
255	SALDUMBIDE, CHARLES
304	MESSERSMITH, BILL
310	HILE, WARREN L
313	EDWARDS, LUCIA M
314	OLSON, ROBERT M
319	WARFEL, DONALD
326	WYNNE, THOMAS A
330	OCCUPANT UNKNOWN,
333	MARTIN, JOAN M
340	HOUSER, CHRIS M
350	OCCUPANT UNKNOWN,
388	ANFREWS, DAVID J
400	OCCUPANT UNKNOWN,
401	STEINER, CONNIE M
410	SCHLESINGER, MARK
411	RUPRECHT, DAVID
420	ISOARD, MARY E
421	PORTER, JEFFREY J
430	MCADAMS, RALPH O
431	SADEH, MICHAEL

N SUNNYSIDE AVE 2000 (Cont'd)

431	ZADEH, MICHAEL
440	CELIS, CARMEN
441	PARKER, MICHAEL J
450	VASQUES, REBECCA K
451	BURT, ARTHUR F
460	DIEHL, C F
461	ZIMMERMAN, NEAL P
465	GLEASON, MARY
470	RYLAND, HOLLIS
471	OCCUPANT UNKNOWN,
475	YEAGER, S A
480	KELLY, MATT
481	DEKANSKY, IGOR

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 1995

83	STAGGS, DANNY L
93	CROOK, RICHARD JR
101	MUENCH, ELMER C
111	SAMPLE, DEAN
125	LIOTA, DS
126	BEAUREGARD, PEGGY M
	MCDONOUGH, JOSEPH E
145	OLAH, STEPHEN
150	REINO, KATHY A
165	JOFFE, CONNIE R
166	ISENBERG, MELVIN L
177	SEYMOUR, THOMAS
181	MENDEZ, NOEMY
182	WONG, WANDA M
187	WOLPERT, BILL
195	EDWARDS, DANNA B
196	KERUS, BETH
214	KATHOL, RAY G
	KATHOLS MARINA
215	HALPENNY, THOMAS P
220	VOCELKA, EDWARD J
230	WINTER, CAROL E
235	OCCUPANT UNKNOWNN
240	OCCUPANT UNKNOWNN
245	FULLMER, JOSEPH D
250	WEEKS, PAUL F
255	SALDUMBIDE, CHARLES
261	BECHTHOLD, MICHAEL J
271	AUSTAD, J P
304	TRAMMELL, CHARLES T
313	EDWARDS, CLYDE
314	PICAVET, C
326	WYNNE, THOMAS A
330	BUSHELL, TONY
333	ROE, MARTYN D
340	HOUSER, CHRIS M
350	OCCUPANT UNKNOWNN
388	ANDREWS, DAVID J
400	DARE, MARIO P
410	SAHADI, M J
411	RUPPREACHT, DAVID
420	ISOARD, MARY E
421	JONES, KEITH S
430	MCADAMS, RALPH O
431	ZADEH, MICHAEL
441	MIKE PARKER HOME MAINTENANCE
	PARKER, MICHAEL J
450	SANDOVAL, JOEL V
451	BURT, ARTHUR F
460	DELLERSON, ARTHUR N

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 1995 (Cont'd)

461 KELSEY, MORTON T
465 OCCUPANT UNKNOWNN
470 RYLAND, HOLLIS I
471 OCCUPANT UNKNOWNN
475 RILLORTA, BENITO
480 KELLY, MATT
481 DEKANSKY, IGOR
MONSON, M B
490 OCCUPANT UNKNOWNN

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

N SUNNYSIDE AVE 1992

83	AURUM SECURITY INC
93	CROOK KIDS
	CROOK, RICHARD JR
101	MUENCH, ELMER C
111	SAMPLE, DEAN
125	LIOTA, DANIEL S
126	BEAUREGARD, PEGGY M
	MCDONOUGH, JOSEPH E
145	OLAH, STEPHEN
165	BONNER, MATTHEW
166	ISENBERG, MELVIN L
177	SEYMOUR, THOMAS
214	KATHOL, RAY G
220	VOCELKA, EDWARD J
245	NIELSEN, THOMAS K
255	SALDUMBIDE, CHARLES
261	TUTHILL, ARTHUR A
271	AUSTAD, ROBERT G
313	EDWARDS, CLYDE
326	WYNNE, THOMAS A
350	HAND, ALFRED W
400	DARE, MARIO P
401	WASHBURN, GERALD
410	BURLINGHAM, DAVID
411	SCHMIDT, R W
430	MCADAMS, RALPH O
431	ZADEH, MICHAEL
441	PARKER MIKE HM MNTC
451	BURT, ARTHUR F
470	RYLAND, STEPHEN L
475	RILLORTA, BENITO
480	KELLY, MATT
481	MONSON, M B
700	SIERRA MAD RETREAT

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

N SUNNYSIDE AVE 1987

SUNNYSIDE AV N 91024
SIERRA MADRE

41	TIMMINS DOUG	355-4452	
	TIMMINS NANCY	355-4452	
B3	★AURUM SECURITY INC	355-2216	6
93	CROOK R JR CHLD	355-3253	9
	CROOK RICHARD JR	792-0852	
101	MUENCH ELMER C	355-0962	
111	SAMPLE DEAN	355-9751	4
125	LIOTA D S	355-9134	3
126	SWIFT CLIFFORD	355-2401	
	SWIFT JEAN	355-2401	
145	OLAH STEPHEN	355-0706	8
150	XXXX	00	
165	BELL CHAS	355-6487	
	BELL KARMA	355-6487	
166	ISENBERG MELVIN L	355-7204	
177	SEYMOUR THOS	355-6345	0
181	ADAMICK J R	355-4732	5
	BURKE JOHN	355-4732	5
	THOMSON DEVERY	365-4008	+7
187	XXXX	00	
195	XXXX	00	
205	XXXX	00	
214	KATHOL CATHY M	355-3914	
	KATHOL RAY G	355-3914	
215	CLAUSON DONALD	355-6790	0
220	VOCELKA EDW J	355-0958	
225½	RIORDAN MICHAEL	355-4881	6
235	PENNE CRAIG	355-4887	+7
240	XXXX	00	
245	NIELSEN THOS K	355-1160	
250	WEEKS PAUL F	355-5449	3
255	BACHWANSKY MIKE	355-9326	
261	TUTHILL A A	355-0896	
271	AUSTAD ROBERT G	355-2677	
304	KNOWLES JOHN	355-9228	
	KNOWLES LINDA	355-9228	6
310	HILE WARREN L	355-3943	0
313	EDWARDS CLYDE	355-3851	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

N SUNNYSIDE AVE 1987

..SUNNYSIDE AV N 91024 CONT..

314	XXXX	00
319	XXXX	00
326	WYNNE THOS A DR	355-1214
330	XXXX	00
333	MARTIN J M	355-7044 6
	MORAN E L	355-6672 +7
340	HOUSER CHRIS M	355-6129
350	HAND ALFRED W	355-9242
388	XXXX	00
400	DARE MARIO P	355-6309
401	DAUBEN E J	355-9133
410	BURLINGHAM DAVID	355-0998 2
411	SCHMIDT R W	355-0045
421	RIZK NASSIF	355-1091 0
430	MCADAMS RALPH O	355-7480
431	ZADEH MICHAEL	355-8909
440	XXXX	00
441	XXXX	00
450	XXXX	00
451	BURT ARTHUR F	355-2832
460	FRAER CAROLYN G	355-9147
	FRAER MICHAEL J	355-9147
461	ANDERSON TIM	355-2278 8
	PAINE MARK	355-2278 8
465	XXXX	00
470	RYLAND ROSE M	355-4477
	RYLAND STEPHEN L	355-4477
	RYLAND STEPHEN L	355-8807 +7
471	WILSON ROBT	355-9202 1
475	RILLORTA BENITO	355-9431
480	KELLY MATT	355-1276 5
481	DEKANSKY IGOR	355-3959
481½	DEKANSKY IGORI	355-1169 +7
490	XXXX	00
500	LINK JAMES R	355-3845
	LINK MARY L	355-3845
700	CORL RONALD REV	355-8814 6
	★MATER DOLOROSA CTR	355-7188 6
	★PASSIONIST CMNTY	355-0198
	★SIERRA MADRE RETRT	355-7188 6

★ 4 BUS 74 RES 5 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

N SUNNYSIDE AVE 1982

SUNNYSIDE AV N 91024
SIERRA MADRE

41	MATTHEWS OPAL R	355-6392	5
83	STAGGS SECURITY SV	355-2216	1
93	CROOK R CHLD	355-3253	9
	CROOK RICHARD JR	792-0852	
101	MUENCH ELMER C	355-0962	
111	XXXX	00	
125	SCHILTZ L D	355-4031	+2
126	SWIFT CLIFFORD	355-2401	7
126½	VENNI GREG	355-7529	7
145	OLAH STEPHEN	355-0706	8
150	SAGE RAY E	355-0107	
155	LORENZINI RAY	355-9194	
	LORENZINI RAY L	355-0844	3
165	XXXX	00	
166	ISENBERG MELVIN L	355-7204	6
177	SEYMOUR THOS	355-6345	0
181	ZAURI CLARA	355-6408	5
187	XXXX	00	
195	XXXX	00	
205	DEPASCO ANTHONY	355-0474	
214	KATHOL RAY G	355-3914	3
215	CLAUSON DONALD	355-6790	0
220	VOCELKA EDW J	355-0958	
225½	JEAN C	355-7302	1
235	GOATES BEBORAH	355-6658	1
240	XXXX	00	
245	NIELSEN THOS K	355-1150	
250	WEEKS PAUL F	355-0470	
255	BACHWANSKY MIKE	355-9326	
261	TUTHILL A A	355-0896	
271	AUSTAD ROBERT G	355-2677	
304	REES SUE	355-9606	3
310	HILE WARREN L	355-3943	0
313	EDWARDS CLYDE	355-3851	
314	ANDERSEN JOHN K	355-1081	
319	WARFEL DONALD C	355-3168	
326	WYNNE THOS A DR	355-1214	
330	MILLER PATRICK T	355-6598	0
333	MARTIN ROBERT A	355-3915	1
	MARTIN ROBT A	796-3236	
340	HOUSER CHRIS M	355-6129	
350	HAND ALFRED W	355-9242	
388	PURCELL WM E	355-8401	+2
400	DARE MARIO P	355-6309	
401	DAUBEN E J	355-9133	
410	BURLINGHAM DAVID	355-0998	+2
411	SCHMIDT R W	355-0045	
421	RIZK NASSIF	355-1091	0
430	MCADAMS RALPH O	355-7480	7
431	ZADEH MICHAEL	355-8909	5
440	CABRAL WALTER	355-3182	9
441	XXXX	00	
450	XXXX	00	
451	BURT ARTHUR F	355-2832	5
460	FRAER MICHAEL J	355-9147	
461	ANDERSON TIM	355-2278	8
	PAINE MARK	355-2278	8
465	XXXX	00	
470	RYLAND STEPHEN L	355-4477	9
471	WILSON ROBT	355-9202	1
475	RILLORTA BENITO	355-9431	
480	M&T RFNG&WTRPRFNG	355-4519	0
481	DEKANSKY IGOR	355-3959	
490	MCCALLON HOWARD	355-2592	0
500	LINK JAMES R	355-3845	
700	MATER DOLOROSA HSE	355-0197	
	PASSIONIST FATHERS	355-0196	
*	4 BUS 63 RES	3 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

N SUNNYSIDE AVE 1976

SUNNYSIDE AV N 91024 SIERRA MADRE

41	MATTHEWS OPAL R	355-6392	5
83	GOFF MORGIANA	355-0445	2
93	CROOK RICHARD JR	792-0852	
101	MUENCH ELMER C	355-0962	
111	BLANCO CECILIA	355-6597	
125	TILLER DIXIE	355-9363	
126	BENNISON J	355-2876	+6
	STALZER K	355-2876	+6
145	MORGAN THOS M	355-6082	4
150	SAGE RAY E	355-0107	
155	LORENZINI RAY L	355-0844	3
	LORENZINI RAY	355-9194	
166	ISENBERG MELVIN L	355-7204	+6
177	FISCHER JANET	355-3628	+6
181	ZAURI CLARA	355-6408	5
187	MOLINA ROGER	355-8624	5
195	FRIEDRICH GEO T MRS	355-6185	5
196	HAUSNER MARSHALL A	355-0038	4
196½	MAERTENS CARL JAN	355-0036	+6
205	DEPASCO ANTHONY	355-0474	
214	KATHOL RAY	355-3914	3
220	VOCELKA EDW J	355-0958	
225½	DUNNE CRAIG	355-1002	4
235	ANDERSON ILEANA	355-0636	4
240	PROBART RICHARD	355-2623	2
245	NIELSEN THOS K	355-1150	
250	WEEKS PAUL F	355-0470	
255	BACHWANSKY MIKE	355-9326	
261	TUTHILL A A	355-0896	
271	AUSTAD ROBT G	355-2677	
304	REES SUE	355-9606	3
310	KEITH E P	355-7808	3
313	EDWARDS CLYDE	355-3851	
314	ANDERSEN JOHN K	355-1081	2
319	WARFEL DONALD C	355-3168	
326	WYNNE THOS A DR	355-1214	
330	MILLER PATRICK T	796-3768	
333	MARTIN ROBERT A	796-3236	
	*SHAKLEE DISTB S MAD	355-3915	2
340	HOUSER CHRIS M	355-6129	
350	HAND ALFRED W	355-9242	
400	DARE MARIO P	355-6309	
401	DAUBEN E J	355-9133	
410	JOHNSON RANDY W	355-2276	+6
411	SCHMIDT R W	355-0045	
421	KIRSCH BETTY	355-0084	
	PASCHALI ROBT L	355-0084	
430	TUVELL ROBT E	355-6664	2
431	ZADEH MICHAEL	355-8909	5
441	BECKER JAS W	355-0367	4
450	CLARK ROBERT H	355-6827	
451	BURT ARTHUR F	355-2832	5
460	FRAER MICHAEL	355-9147	2
461	MAXWELL DONALD	355-9157	
465	BORJA P R	355-2955	3
470	LARSON CHAS A	355-8952	
471	JOHNSON CARL	355-1791	3
475	RILLORTA BENITO	355-9431	
481	DEKANSKY IGOR	355-3959	
490	BURLESON DONALD G	355-6575	
500	LINK JAS R	355-3845	
700	*MATER D RETREAT HSE	355-0197	
	*PASSIONIST FATHERS	355-0197	
	*PASSIONIST FATHERS	355-0196	
	* 4 BUS 60 RES 6 NEW		

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

N SUNNYSIDE AVE 1973

SUNNYSIDE AV N 91024 SIERRA MADRE

41	MATTHEWS FORREST H	355-6392
83	GOFF STEPHEN G	355-0445 2
93	CROOK RICHARD JR	792-0852
101	MUENCH ELMER C	355-0962
111	BLANCO CECILIA	355-6597
125	TILLER DIXIE	355-9363
126	HAMBLIN CHAS N	355-1088
	SHRADER OLLIE	355-1039
145	XXXX	00
150	SAGE RAY E	355-0107
155	LORENZINI RAY L	355-0844+3
	LORENZINI RAY	355-9194
166	WOLTMAN GEO L	355-6574
181	ZAURI FRANK	355-6408
182	XXXX	00
187	LINKER JAS A	355-0390
195	FULLER WARREN	355-1340
205	DEPASCO ANTHONY	355-0474
214	KATHOL RAY	355-3914+3
215	XXXX	00
220	VOCELKA EDW J	355-0958
225	GARLAND R E	355-0462
235	MURPHY WARREN A	355-9527
240	PROBART RICHARD	355-2623 2
245	NIELSEN THOS K	355-1150
250	WEEKS PAUL F	355-0470
255	BACHWANSKY MIKE	355-9326
261	TUTHILL A A	355-0896
271	AUSTAD ROBT G	355-2677
304	REES SUE	355-9606+3
310	KEITH E P	355-7808+3
313	EDWARDS CLYDE	355-3851
314	ANDERSEN JOHN K	355-1081 2
319	WARFEL DONALD C	355-3168
326	WYNNE THOS A DR	355-1214
330	MILLER PATRICK T	796-3768
333	MARTIN ROBT A S	796-3236
	*SHAKLEE DISTRIBUTOR	355-3915 2
340	HOUSER CHRIS M	355-6129
350	HAND ALFRED W	355-9242
388	XXXX	00
400	DARE MARIO P	355-6309
401	DAUBEN E J	355-9133
410	WAGNER CHAS	355-1312
411	SCHMIDT R W	355-0045
421	KIRSCH BETTY	355-0084
	PASCHALI ROBT L	355-0084
430	TUVELL ROBT E	355-6664 2
431	WOODS ROBT L	355-4360
441	BROWN PERRY H	355-0688
450	CLARK ROBT H	355-6827
451	ZETLMAIER BERNICE	355-8956
460	FRAER MICHAEL	355-9147 2
461	MAXWELL DONALD	355-9157
465	BORJA P R	355-2955+3
470	LARSON CHAS A	355-8952
471	JOHNSON CARL	355-1791+3
475	RILLORTA BENITO	355-9431
480	BYER THOS	355-2823 2
481	DEKANSKY IGOR	355-3959
490	BURLESON DONALD G	355-6575
500	LINK JAS R	355-3845
501	BURT ALICE J	355-2832
	BURT ARTHUR F	355-2832
700	*MATER D RETREAT HSE	355-0197
	*PASSIONIST FATHERS	355-0196
	*PASSIONIST FATHERS	355-0197
	* 4 BUS 63 RES 6 NEW	

Target Street	Cross Street	Source
✓	-	Pacific City Directory

N SUNNYSIDE AVE 1968

SUNNYSIDE AV, NORTH
(Sierra Madre) N from W Sierra Madre Blvd, 1 E of Michillinda Av
41 Matthews F H ⊙ EL 5-6392
59 Licher F J ⊙
Montecito intersects
83 Lemmon F P ⊙ EL 5-0445
93 Crook Richd SY 2-0852
101 Muench Elmer EL 5-0962
111 No Listing
125 Tiller D E ⊙ EL 5-9363
126 Stalzer H H ⊙ EL 5-6533
Highland intersects
145 McCrohan R M ⊙ EL 6-1875
150 Sage R E ⊙ EL 5-0107
155 Lorenzini R L ⊙ EL 5-9194
165 Van Straton H J ⊙ EL 5-8654
166 Willson F R Mrs ⊙ EL 5-9690
177 Bois P R ⊙ EL 5-7985
181 Zauri Frank ⊙ EL 5-6408
182 Freeman P D Mrs EL 5-0781
187 Smith Edeltraud Mrs ⊙ EL 5-3266
195 Lorch T E ⊙ EL 5-0486
196 Gettemy Amelia Mrs ⊙ rear Vacant
205 DePasco A P ⊙ EL 5-0474
214 Califfi Salvador ⊙ EL 5-3601
Laurel intersects
215 Thompson J J ⊙ EL 5-7924
219 Larson F H ⊙
220 Vocelka E J ⊙ EL 5-0958
225 Garland L E ⊙ EL 5-0462
225½ Hamilton V M Mrs EL 5-0724
230 Moos R E ⊙ EL 5-3726
235 Murphy W A ⊙ EL 5-9527
240 Flanagan D G ⊙ EL 5-1651
245 Nielsen T K ⊙ EL 5-1150
250 Weeks Paul
255 Bachwansky Mike ⊙ EL 5-9326
261 Tuthill A A ⊙ EL 5-0896
271 Austad R G ⊙ EL 5-2677
Grandview intersects
304 Hornbeck R W ⊙ EL 5-3243
310 Keith W K ⊙ EL 5-3880
313 Edwards Clyde ⊙ EL 5-3851
314 Fletcher R H ⊙ EL 5-3011
319 Warfel D C ⊙ EL 5-3168
326 Wynne T A ⊙ EL 5-1214
Alegria intersects
330 Slater Janine Mrs ⊙ EL 5-9421
333 Smith E E ⊙ EL 5-1583
340 Houser C I M ⊙ EL 5-6129
350 Hand A W ⊙ EL 5-9242
388 Forbes C A Jr ⊙
Fairview intersects
400 DaRe M P ⊙ EL 5-6309
401 Dauben E J ⊙ EL 5-9133
410 Conley R M ⊙ EL 5-6481
411 Schmidt R W ⊙ EL 5-0045
420 Isoard M H ⊙ EL 5-3658
421 Kirsch B L Mrs EL 5-0084
430 Ross J A ⊙ EL 5-3185
431 Fend Emil ⊙ EL 5-2077
440 Cabral F F ⊙
441 Brown P H ⊙ EL 5-0688
450 Clark R H ⊙ EL 5-6827
451 Zetlmaier G R ⊙ EL 5-8956
460 Gray C P ⊙ EL 5-7085
461 Maxwell D H EL 5-9157
465 Paguirigan Quintin EL 5-2955
470 Larson M J ⊙ EL 5-9752
471 Wright R E Mrs ⊙
475 Rillorta Benito EL 5-9431
480 Vacant
481 deKansky Igor ⊙ EL 5-3959
490 Mendez E F ⊙ EL 5-3038
500 Link J R ⊙ EL 5-3845
501 Schneidewind Lou EL 5-1538
700 Passionist Fathers Monastery & Retreat House EL 5-1265

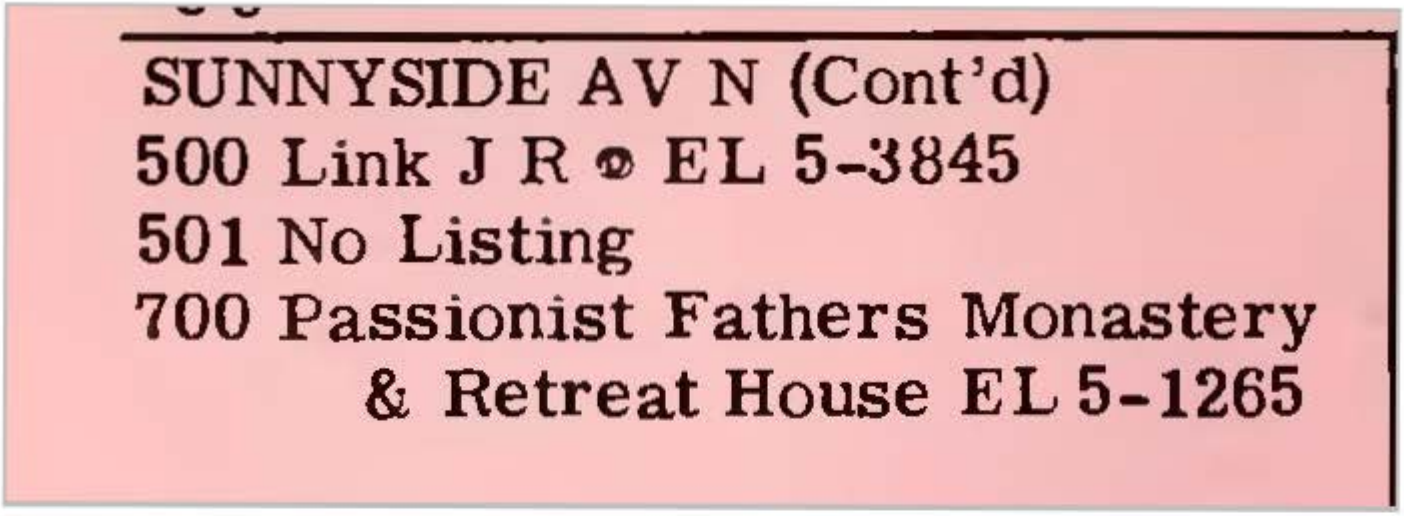
Target Street	Cross Street	Source
✓	-	Pacific City Directory

N SUNNYSIDE AVE 1962

SUNNYSIDE AV, NORTH
(Sierra Madre) N from W Sierra Madre Blvd, 1 E of Michillinda
41 Matthews F H © EL 5-6392
59 Stich J R © EL 5-9187
Montecito intersects
85 Paul R G Mrs © EL 5-0445
93 Bolitho D S © EL 6-1368
101 Muench E C © EL 5-0962
111 Meyers Virginia Mrs © EL 5-3779
125 Tiller D E © EL 5-9363
126 Stalzer H G EL 5-6533
Highland intersects
145 No Return
150 Sage R E © EL 5-0107
165 Denney R E © EL 5-2513
166 Willson W S © EL 5-9690
177 Bois P R © EL 5-7985
181 Zauri Frank © EL 5-6408
182 Freeman T C ©
187 Smith Edeltraud Mrs © EL 5-3266
195 Lorch T E © EL 5-0486
196 Gettemy C C © EL 5-0048
205 DePasco A P EL 5-0474
214 Califfi Sam © EL 5-3601
Laurel intersects
215 Fitz Patrick J P © EL 5-7387
219 Larson F J ©
220 Vocelka E J © EL 5-0958
225 Garland R E © EL 5-0462
225½ Baker L M Mrs EL 5-0785
230 Cress M J Mrs © EL 5-1382
240 Schock J H © EL 5-7901
245 Nielsen T K © EL 5-1150
250 Martell P A © EL 5-2076
255 Bachwansky Mike © EL 5-9326
261 Tuthill A A ©EL 5-0896
271 Austad R G © EL 5-2677
304 Hornbeck R W © EL 5-3243
310 Keith W K © EL 5-3880
Grand View Av intersects
313 Edwards Clyde © EL 5-3851
314 Fletcher R H © EL 5-3011
319 Warfel D C © EL 5-3168
326 Wynne T A © EL 5-1214 EL 5-1214
Alegria intersects
330 Hartman R C © EL 5-6332
333 Smith E E © EL 5-1583
340 Narcowich P J © EL 5-7903
350 Hand A W © EL 5-9242
388 Forbes C A ©
Fairview intersects
400 DaRe M P EL 5-6309
401 Dauben E J © EL 5-9133
410 Miller H C © EL 5-8410
411 Schmidt R W © EL 5-0045
420 Isoard M H © EL 5-3658
421 Kirsch K B © EL 5-0084
430 Ross J A © EL 5-3185
431 Fend Emil © EL 5-2077
440 Carpenter C R © EL 5-3265
441 Brown P H © EL 5-0688
450 Moore J W © EL 5-0247
451 Bluemel R L ©
460 Gray P C © EL 5-7085
461 Maxwell D H EL 5-9157
465 Holmquist J D © EL 5-6615
470 Larson M J © EL 5-9752
471 Wright R E Mrs © EL 5-8542
475 Rillorta Benito EL 5-9431
480 Swetnika F E © EL 5-6764
481 Wright H D © EL 5-1578
Yew Gardens EL 5-1578
490 Mendez E F © EL 5-3038

Target Street	Cross Street	Source
✔	-	Pacific City Directory

N SUNNYSIDE AVE 1962


SUNNYSIDE AV N (Cont'd)
500 Link J R ® EL 5-3845
501 No Listing
700 Passionist Fathers Monastery
& Retreat House EL 5-1265

Appendix F AGENCY RECORDS

City of Sierra Madre

Request for Public Records

I wish to ☐ Review ☐ Obtain Copies

Of the following public records (list each document, file, or record separately):

I agree to pay the City of Sierra Madre for copies at the rate of no less than $.10 (ten cents) per page.

Name/Organization: _____

Mailing Address: _____

Email Address: _____ Phone Number: _____

FOR INTERNAL USE ONLY		
Date Requested:	Date Required:	Date Response was Provided:
Disposition of Request by: __ Mail __ Pick-Up __ Email __ Telephone __ Oral __ Delivered		
Staff Member who processed this request:		

Request for Public Records

City of Sierra Madre
City Clerk's Office
232 W. Sierra Madre Blvd.
Sierra Madre, CA 91024
(626) 355 - 7135
www.cityofsierramadre.com

Sierra Madre Public Records Act Policy and Procedures

The California Public Records Act (Government Code Section 6250 et seq.) provides California citizens with important rights to obtain access to records held by public agencies in the State. The purpose of this policy is to clarify for the public, attorneys, insurance adjusters and private investigators, the process by which the City of Sierra Madre will respond to requests for records under the Public Records Act.

1. All requests for public records shall be submitted to the City Clerk's office in writing.

2. The City will respond to all requests as soon as possible, but not later than the ten calendar day period, or extensions of that period, as provided by Government Code Section 6253.

- The City shall review the request and determine whether the request seeks identifiable records and, if not, the City shall assist the person making the request to identify records and information that are responsive to the request or to the purpose of the request, if stated.
- The City shall respond to the person requesting records by advising him or her in writing of the availability of the documents, a description of the format and location in which the records are kept, and whether any of the documents are exempt from disclosure under the provisions of the Public Records Act. To the extent feasible, the City will provide suggestions for overcoming any practical basis for denying access to the records or information sought in compliance with the Public Records Act.
- If a request is made for copies of the records, the City shall also advise the person requesting copies of the estimated costs of copying the records requested.
- The person requesting the copies shall pay the per page charge for copying as set forth by resolution of the City Council of the City of Sierra Madre for all copies requested. The City shall not make the requested copies until a deposit in the amount of the estimated costs of copying is received and shall not release the copies until the full cost of copying is paid to the City.

3. In accordance with the Public Records Act, the City will provide only specific identifiable records but will not research City records for information or analyze information which may be contained within public records.

4. The City will respond to requests for public records in accordance with the terms of the California Public Records Act as the Act now exists or may hereafter be amended, and nothing in this policy is intended nor shall it be construed to conflict with the terms of the Public Records Act.

PERMIT APPLICATION SUPPLEMENT/NOTICE TO FILE
HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT
Los Angeles County Department of Public Works
Waste Management Division
900 South Fremont Avenue
Alhambra, CA 91803-1331

PØ

DUE DATE: _____

DPW USE ONLY
FILE # 16933
PERMIT # T6352
R/C CODE 3W
SIC CODE
STATE ID #
TGP _____ TGC _____

THIS FORM MUST ACCOMPANY ALL TANK PERMIT APPLICATIONS TO OPERATE UNDERGROUND STORAGE TANKS
See instructions on back of this form

IF THERE ARE NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G.

(A)

PASSIONIST MONASTERY
FACILITY NAME
651 Sierra Madre Blvd.
MAILING ADDRESS
Pasadena, CA 91107
CITY STATE ZIP
700 Sunnyside Road
FACILITY LOCATION Sierra Madra, CA

(B) APPLICATION IS HEREBY MADE FOR A HAZARDOUS MATERIAL UNDERGROUND STORAGE PERMIT (***HMUSP***) TO OPERATE AND MAINTAIN UNDERGROUND STORAGE TANKS WITHIN LOS ANGELES COUNTY JURISDICTION.
NEW PERMIT ☒ **EXISTING PERMIT RENEWAL** ☐

EXISTING PERMIT NUMBER None
NUMBER OF TANKS AT FACILITY 1

(C) ASSESSOR PARCEL IDENTIFICATION (OBTAIN FROM PROPERTY TAX BILL):

MAP BOOK NUMBER 5760 PAGE NUMBER 027 PARCEL NUMBER 010

(D) THIS SUPPLEMENT MUST BE ACCOMPANIED BY:

[1] ONE COPY OF STATE FORM **"A"**, FACILITY/SITE INFORMATION, FOR EACH SITE.
[2] ONE COPY OF STATE FORM **"B"**, TANK PERMIT APPLICATION INFORMATION, FOR EACH TANK.
[3] LEAK DETECTION PROGRAM (***LDP***) AND TANK MONITORING PROGRAM (***TMP***) PROPOSALS.
[4] HMUSP APPLICATION FEE (COMPLETE PART E)

(E) HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT (HMUSP) FEE SCHEDULE:

THE HMUSP APPLICATION FEE SHALL BE THE FIRST ANNUAL PERMIT MAINTENANCE FEE.
CIRCLE AMOUNT REMITTED

NUMBER OF TANKS:	HMUSP (APPLICATION FEE)		ANNUAL PERMIT MAINTENANCE FEE		STATE SURCHARGE		TOTAL FEES DUE
1	$171	+	$119	+	$ 56	=	$346
2	$201	+	$139	+	$112	=	$452
3	$231	+	$159	+	$168	=	$558
4	$261	+	$179	+	$224	=	$664
5	$291	+	$199	+	$280	=	$770
6 or more tanks	$141 + $30 per tank	+	$99 + $20 per tank	+	$56 per tank	=	_____

MAKE CHECKS PAYABLE TO: ***"L. A. COUNTY DEPARTMENT OF PUBLIC WORKS"***

(F) FACILITIES CLAIMING AN EXEMPTION TO REGULATION MUST COMPLETE THIS SECTION:

☐ THERE ARE NO UNDERGROUND STORAGE TANKS WITHIN THIS FACILITY.
☐ FINAL INTERCEPTOR(S) REGULATED UNDER INDUSTRIAL WASTE PERMIT No. _____ .
☐ UNDERGROUND CONTAINERS WITHIN THIS FACILITY ARE USED ONLY FOR EMERGENCY SPILL CONTAINMENT FOR ABOVE GROUND STORAGE TANKS.
☐ OTHER (ATTACH A WRITTEN STATEMENT)

(G) ALL PERSONS FILING THIS FORM MUST COMPLETE THIS SECTION:

SIGNATURE Fr. Clemente Barron TITLE Local Superior

PRINTED NAME Fr. Clemente Barron DATE June 22, 1992

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM: [✓] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY SITE CLOSURE [ ] 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME	NAME OF OPERATOR	
Passionist Monastery	Passionist Community	
ADDRESS	NEAREST CROSS STREET	PARCEL # (OPTIONAL)
700 N. Sunnyside Rd.	Sierra Madre Blvd.	5760-027-010
CITY NAME	STATE / ZIP CODE	SITE PHONE # WITH AREA CODE
Sierra Madre, CA 91024	CA 91024	818/564-1099

✓ BOX TO INDICATE: [ ] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL-AGENCY DISTRICTS [ ] COUNTY-AGENCY [ ] STATE-AGENCY [ ] FEDERAL-AGENCY

TYPE OF BUSINESS: [ ] 1 GAS STATION [ ] 2 DISTRIBUTOR [ ] 3 FARM [ ] 4 PROCESSOR [✓] 5 OTHER

[ ] ✓ IF INDIAN RESERVATION OR TRUST LANDS | # OF TANKS AT SITE: 1 | E. P. A. I. D. # *(optional)*:

EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY) - optional	
DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
Barron, Fr. Clemente	818/564-1099	Corillo, Fr. Arthur	818/355-7188
NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
Barron, Fr. Clemente	818/564-1099	Corillo, Fr. Arthur	818/355-7188

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME	CARE OF ADDRESS INFORMATION		
Community of The Passion			
MAILING OR STREET ADDRESS	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL-AGENCY [ ] STATE-AGENCY [ ] CORPORATION [ ] PARTNERSHIP [ ] COUNTY-AGENCY [ ] FEDERAL-AGENCY		
651 Sierra Madre Blvd.			
CITY NAME	STATE / ZIP CODE		PHONE # WITH AREA CODE
Pasadena	CA 91107		818/564-1099

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER	CARE OF ADDRESS INFORMATION		
Passionist Community	Fr. Clemente Barron		
MAILING OR STREET ADDRESS	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL-AGENCY [ ] STATE-AGENCY [ ] CORPORATION [ ] PARTNERSHIP [ ] COUNTY-AGENCY [ ] FEDERAL-AGENCY		
651 Sierra Madre Blvd.			
CITY NAME	STATE / ZIP CODE		PHONE # WITH AREA CODE
Pasadena	CA 91107		818-564-1099

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 323-9555 if questions arise.

TY (TK) HQ 44-034423

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) – IDENTIFY THE METHOD(S) USED

✓ box to indicate: [✓] 1 SELF-INSURED [ ] 2 GUARANTEE [ ] 3 INSURANCE [ ] 4 SURETY BOND [ ] 5 LETTER OF CREDIT [ ] 6 EXEMPTION [ ] 99 OTHER

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. [ ] II. [✓] III. [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	APPLICANT'S TITLE	DATE MONTH/DAY/YEAR
Fr. Clemente Barron Fr Clemente Barron	Local Superior	June 22, 1992

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	FACILITY #
19	000	16933

LOCATION CODE - *OPTIONAL*	CENSUS TRACT # - *OPTIONAL*	SUPVISOR - DISTRICT CODE - *OPTIONAL*
SW		

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONE ITEM: [✓] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY TANK CLOSURE [ ] 7 PERMANENTLY CLOSED ON SITE [ ] 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Passionist Monastery

I. TANK DESCRIPTION

COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # Unknown (1)	B. MANUFACTURED BY: Unknown
C. DATE INSTALLED (MO/DAY/YEAR) CIRCA	D. TANK CAPACITY IN GALLONS: 500

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. [ ] 1 MOTOR VEHICLE FUEL [ ] 2 PETROLEUM [ ] 3 CHEMICAL PRODUCT [ ] 4 OIL [ ] 80 EMPTY [ ] 95 UNKNOWN

B. [ ] 1 PRODUCT [ ] 2 WASTE

C. [ ] 1a REGULAR UNLEADED [ ] 1b PREMIUM UNLEADED [✓] 2 LEADED [ ] 3 DIESEL [ ] 4 GASAHOL [ ] 5 JET FUEL [ ] 6 AVIATION GAS [ ] 7 METHANOL [ ] 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. # :

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: [ ] 1 DOUBLE WALL [✓] 2 SINGLE WALL [ ] 3 SINGLE WALL WITH EXTERIOR LINER [ ] 4 SECONDARY CONTAINMENT (VAULTED TANK) [ ] 95 UNKNOWN [ ] 99 OTHER

B. TANK MATERIAL (Primary Tank): [✓] 1 BARE STEEL [ ] 2 STAINLESS STEEL [ ] 3 FIBERGLASS [ ] 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC [ ] 5 CONCRETE [ ] 6 POLYVINYL CHLORIDE [ ] 7 ALUMINUM [ ] 8 100% METHANOL COMPATIBLE W/FRP [ ] 9 BRONZE [ ] 10 GALVANIZED STEEL [ ] 95 UNKNOWN [ ] 99 OTHER

C. INTERIOR LINING: [ ] 1 RUBBER LINED [ ] 2 ALKYD LINING [ ] 3 EPOXY LINING [ ] 4 PHENOLIC LINING [ ] 5 GLASS LINING [ ] 6 UNLINED [✓] 95 UNKNOWN [ ] 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___

D. CORROSION PROTECTION: [ ] 1 POLYETHYLENE WRAP [ ] 2 COATING [ ] 3 VINYL WRAP [ ] 4 FIBERGLASS REINFORCED PLASTIC [ ] 5 CATHODIC PROTECTION [✓] 91 NONE [ ] 95 UNKNOWN [ ] 99 OTHER

E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) None OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) None

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A (U) 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 99 OTHER

B. CONSTRUCTION: A (U) 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A U 95 UNKNOWN A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A (U) 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A (U) 95 UNKNOWN A U 99 OTHER

D. LEAK DETECTION: [ ] 1 AUTOMATIC LINE LEAK DETECTOR [ ] 2 LINE TIGHTNESS TESTING [ ] 3 INTERSTITIAL MONITORING [ ] 99 OTHER None

V. TANK LEAK DETECTION

[✓] 1 VISUAL CHECK [ ] 2 INVENTORY RECONCILIATION [ ] 3 VADOZE MONITORING [ ] 4 AUTOMATIC TANK GAUGING [ ] 5 GROUND WATER MONITORING [ ] 6 TANK TESTING [ ] 7 INTERSTITIAL MONITORING [ ] 91 NONE [ ] 95 UNKNOWN [ ] 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING ___ GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL ? YES [ ] NO [✓]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE) Fr. Clemente Barron Fr. Clemente Barron	DATE June 23, 1992

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	19	000	16933	1

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE
6352	[illegible] 6/25/92	

FORM B (7-91) THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.

FOR0034B-R5

APPLICATION FOR CLOSURE
HAZARDOUS MATERIALS UNDE ROUND STORAGE
COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331

49

AP 54
49156
C205

Permit 9164 ~~B~~
File 16933 R/C 3W
Fee $ 207
Check [/] Cash [ ]

OWNER: Name Passionist Community Phone 818/564-1089
Mailing Address 651 Sierra Madre Blvd. City Pasadena State CA Zip 91107

FACILITY:
Occupant Name Passionist Community Phone 818/564-1089
Site Address 700 N. Sunnyside Rd. City Sierra Madre Zip 91024
Mailing Address 651 Sierra Madre Ave. City Pasadena State CA Zip 91107
Contact Person Fr. Clemente Barron Title

CONTRACTOR [ ], complete below: OWNER/OPERATOR AS CONTRACTOR [✓]
Name Fr. Clemente Barron Phone 818-564-1099
State License No. Class

CLOSURE REQUESTED:
[✓] PERMANENT, TANK REMOVAL (See Conditions A and C Attached)
How many underground tanks will remain after this closure? 0
[ ] PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)
[ ] TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED [✓] EXISTING HMUSP NO.

Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
1	Steel		500 Gal	Leaded Gasoline

COMPLETE THE FOLLOWING:	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[✓]
Have structural repairs ever been made to these tanks?	[ ]	[✓]
Will new underground tanks be installed after closure?	[ ]	[✓]
Will any wells, including monitoring wells, be abandoned?	[ ]	[✓]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

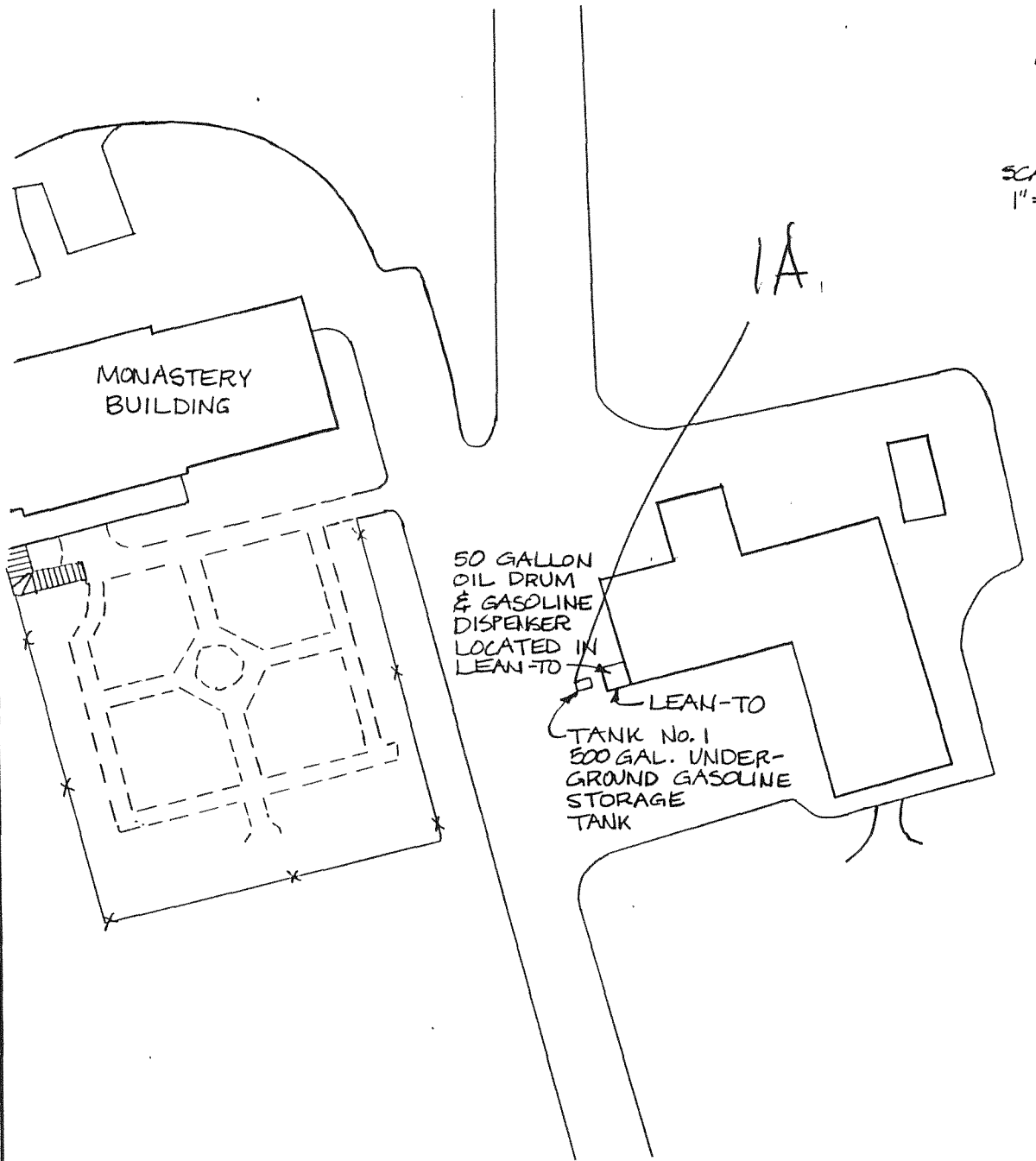
By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Fr. Clemente Barron Date June 22, 1992
(Print Name) Fr. Clemente Barron P.S. Phone 818/564-1099
Owner [ ] Operator [ ] Contractor [ ]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [X]. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON
Director of Public Works
By T. Tideman Date 6/25/92



LOCATION OF DISPENSER AND UNDERGROUND STORAGE TANK

REF 590.9203

- NO -	- DATE -	REVISION	- BY -	- CK -	- APPVD -	- NO -	- DATE -	REVISION	- BY -	- CK -	- APPVD -
—	5/12/92		KCS	RPK	RPK						

CONSERVTECH Vernon, California	CUSTOMER: PASSIONIST COMMUNITY PLANT: 700 N. SUNNYSIDE ROAD LOCATION: SIERRA MADRE, CA 91024	DWG. NO. NA	
		FIG. NO. 1	REV. NO. 0

CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

Closure Permit No.: 9164 B
File No. I- 16933 - 3W

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A	2-4 feet Below inverts	TPH	8015 (m)
@ dispenser/fillport & every 20 feet along piping		BTXE	8020
		organic LEAD	DoHS method.

dn4/FPERMIT Rev. 3/90

Cont'd on Page 2

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.

4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.

6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determiantion; d) The method of analysis; e) Signature of chemist certifying results.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

ATTENTION CONTRACTOR

NOTIFICATION REQUIREMENTS

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Permit, you are required to complete **ALL** of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>Unless otherwise noted DPW inspectors are available at the following offices between 8:00 a.m. and 9:30 a.m. **ONLY**.<<

[ ] BELLFLOWER DISTRICT - (310) 804-2584
16600 Civic Center Dr., Suite 200, Bellflower, CA 90607

[ ] CENTINELA VALLEY REGION - (310) 534-4862
24320 S. Narbonne Ave., Lomita, CA 90717

[ ] LENNOX DISTRICT - (310) 419-5650
4353 Lennox Blvd., Lennox, CA 90304

[*] SAN GABRIEL VALLEY DISTRICT - (818) 574-0962
125 S. Baldwin Ave., Arcadia, CA 91007

[ ] SAN DIMAS REGION - M, W, & Fri. - (818) 574-0961
125 S. Baldwin Ave., Arcadia, CA 91007

[ ] EAST LOS ANGELES DISTRICT - (213) 260-3466
5119 E. Beverly Blvd., Los Angeles, CA 90022

[ ] NEWHALL REGION - (805) 253-7207
23757 W. Valencia Blvd., Santa Clarita, CA 91355

[X] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[*] City of Sierra Madre

[ ] Los Angeles County Fire Department

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(714) 396-2000

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective **August 6, 1988.**

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

- Notify the SCAQMD Executive Officer by telephone at (714) 396-2000 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
  * Cease excavation
  * Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  * Notify the SCAQMD Executive Officer at (714) 396-2000 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

Exemptions

- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B),(F)
- Removal of soil for sampling purposes pursuant to EPA methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (714) 396-2000

UST1/NOTCLOSE

CLOSURE -- UNDERGROUND STORAGE TANKS

CONDITIONS A -- GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer - Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.

2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:

   a. Removal of tank shall require a three (3) business day advance notification.

   b. Permanent closure of a tank in place or a temporary closure shall require a 30 day written notification.

3. Consult current fee schedule for costs.

4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any or all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.

5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.

6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards: State of California" by the Department of Water Resources, contained in Bulletin 74-81, December 1981, or any other methods that will provide equivalent or better protection.

7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies include the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.

8. Decontamination shall require the following, as a minimum:

   a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.

   b. The personnel shall be sufficiently skilled to safely carry out such operation.

   c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.

   d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

CONDITIONS B -- TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, "Abandonment or Removal of Underground Tanks," Part A and any other applicable Parts.

2. A temporary closure shall not exceed 90 days.

CONDITIONS C -- PERMANENT TANK(S) REMOVAL

1. All tank removals shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Part D and any other applicable Parts.

2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.

3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.

4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the inspector will only wait at the site a reasonable amount of time (approximately one hour) after arriving for the removal to commence. Another closure fee may be charged if the inspector has to return to the site.

5. After inspection, tanks shall be transported to a legal disposal point.

6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS D below.

7. The site shall be backfilled and recompacted to a relative compaction of 90%.

CONDITIONS D -- PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Parts B or C, and any other applicable Parts.

2. Owners/operators shall demonstrate part site integrity as follows:

   a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test borings may be drilled vertically and the reason stated in the report in 2.h. below.

   b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.

   c. For multiple tanks, as a minimum, borings shall be placed at 20 foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.

   d. Soil samples shall be taken at depths of 5, 10, 20, 30 and 40 feet below grade level.

   e. A Shelby Tube or a Modified California Sampler shall be utilized for taking all soil samples.

   f. Soil samples shall be capped immediately with teflon or aluminum.

   g. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.

   h. A report containing the results of the above analysis shall be submitted to the County Engineer.

3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Chapter V of the County's "Underground Storage of Hazardous Materials -- Guidelines."

4. A report shall be submitted to the County Engineer containing the results of the site investigation.

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, CA 91802-1460, containing:

1. File number of facility and closure permit number.

2 Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets and north arrow.

3. Description of methods for obtaining, handling, and transporting samples.

4. Time and date samples were obtained.

5. If borings were established, boring logs certified by a CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils.

6. Chain-of-custody documentation initiated by person obtaining sample through person at State Department of Health Services certified laboratory.

7. Disposal destination of tanks and evidence of legal disposal.

8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.

9. Documentation as to depth of groundwater at facility.

10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.

11. Any observations of site contamination.

12. Remedial action plan to mitigate contamination.

13. Report to be signed by CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils.

Signature Roland P. Kelly Date June 25, 1997

ld4/CRR

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY TANK CLOSURE ☐ 7 PERMANENTLY CLOSED ON SITE ☑ 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Passionist Monastery

I. TANK DESCRIPTION

COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # Unknown (1)
B. MANUFACTURED BY: Unknown
C. DATE INSTALLED (MO/DAY/YEAR) CIRCA
D. TANK CAPACITY IN GALLONS: 500

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. ☐ 1 MOTOR VEHICLE FUEL ☐ 2 PETROLEUM ☐ 3 CHEMICAL PRODUCT ☐ 4 OIL ☐ 80 EMPTY ☐ 95 UNKNOWN

B. ☐ 1 PRODUCT ☐ 2 WASTE

C. ☐ 1a REGULAR UNLEADED ☐ 1b PREMIUM UNLEADED ☒ 2 LEADED ☐ 3 DIESEL ☐ 4 GASAHOL ☐ 5 JET FUEL ☐ 6 AVIATION GAS ☐ 7 METHANOL ☐ 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED
C. A. S. # :

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: ☐ 1 DOUBLE WALL ☑ 2 SINGLE WALL ☐ 3 SINGLE WALL WITH EXTERIOR LINER ☐ 4 SECONDARY CONTAINMENT (VAULTED TANK) ☐ 95 UNKNOWN ☐ 99 OTHER

B. TANK MATERIAL (Primary Tank): ☑ 1 BARE STEEL ☐ 2 STAINLESS STEEL ☐ 3 FIBERGLASS ☐ 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC ☐ 5 CONCRETE ☐ 6 POLYVINYL CHLORIDE ☐ 7 ALUMINUM ☐ 8 100% METHANOL COMPATIBLE W/FRP ☐ 9 BRONZE ☐ 10 GALVANIZED STEEL ☐ 95 UNKNOWN ☐ 99 OTHER

C. INTERIOR LINING: ☐ 1 RUBBER LINED ☐ 2 ALKYD LINING ☐ 3 EPOXY LINING ☐ 4 PHENOLIC LINING ☐ 5 GLASS LINING ☐ 6 UNLINED ☑ 95 UNKNOWN ☐ 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___

D. CORROSION PROTECTION: ☐ 1 POLYETHYLENE WRAP ☐ 2 COATING ☐ 3 VINYL WRAP ☐ 4 FIBERGLASS REINFORCED PLASTIC ☐ 5 CATHODIC PROTECTION ☑ 91 NONE ☐ 95 UNKNOWN ☐ 99 OTHER

E. SPILL AND OVERFILL — SPILL CONTAINMENT INSTALLED (YEAR) None — OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) None

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A (U) 1 SUCTION — A U 2 PRESSURE — A U 3 GRAVITY — A U 99 OTHER

B. CONSTRUCTION: A (U) 1 SINGLE WALL — A U 2 DOUBLE WALL — A U 3 LINED TRENCH — A U 95 UNKNOWN — A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A (U) 1 BARE STEEL — A U 2 STAINLESS STEEL — A U 3 POLYVINYL CHLORIDE (PVC) — A U 4 FIBERGLASS PIPE — A U 5 ALUMINUM — A U 6 CONCRETE — A U 7 STEEL W/ COATING — A U 8 100% METHANOL COMPATIBLE W/FRP — A U 9 GALVANIZED STEEL — A U 10 CATHODIC PROTECTION — A (U) 95 UNKNOWN — A U 99 OTHER

D. LEAK DETECTION: ☐ 1 AUTOMATIC LINE LEAK DETECTOR ☐ 2 LINE TIGHTNESS TESTING ☐ 3 INTERSTITIAL MONITORING ☐ 99 OTHER None

V. TANK LEAK DETECTION

☑ 1 VISUAL CHECK ☐ 2 INVENTORY RECONCILIATION ☐ 3 VADOZE MONITORING ☐ 4 AUTOMATIC TANK GAUGING ☐ 5 GROUND WATER MONITORING ☐ 6 TANK TESTING ☐ 7 INTERSTITIAL MONITORING ☐ 91 NONE ☐ 95 UNKNOWN ☐ 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR): CIRCA 1980
2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING: 20 GALLONS
3. WAS TANK FILLED WITH INERT MATERIAL ? YES ☐ NO ☑

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE): Fr. Clemente Barron Fr. Clemente Barron
DATE: June 23, 1992

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.# — COUNTY #: 19 — JURISDICTION #: 000 — FACILITY #: 16933 — TANK #: 1

PERMIT NUMBER: 9164B — PERMIT APPROVED BY/DATE: 6/25/92 — PERMIT EXPIRATION DATE:

FORM B (7-91) THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.

FOR0034B-R5

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☐ 5 CHANGE OF INFORMATION ☑ 7 PERMANENTLY CLOSED SITE ☐ 6 TEMPORARY SITE CLOSURE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME	NAME OF OPERATOR	
Passionist Monastery	Passionist Community	
ADDRESS	NEAREST CROSS STREET	PARCEL # (OPTIONAL)
700 N. Sunnyside Rd.	Sierra Madre Blvd.	5760-027-010
CITY NAME	STATE / ZIP CODE	SITE PHONE # WITH AREA CODE
Sierra Madre, CA 91024	CA 91024	818/564-1099

✓ BOX TO INDICATE: ☐ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY DISTRICTS ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY

TYPE OF BUSINESS: ☐ 1 GAS STATION ☐ 2 DISTRIBUTOR ☐ 3 FARM ☐ 4 PROCESSOR ☐ 5 OTHER

☐ ✓ IF INDIAN RESERVATION OR TRUST LANDS

OF TANKS AT SITE: 1

E. P. A. I. D. # *(optional)*:

EMERGENCY CONTACT PERSON (PRIMARY)	EMERGENCY CONTACT PERSON (SECONDARY) - optional
DAYS: NAME (LAST, FIRST) / PHONE # WITH AREA CODE	DAYS: NAME (LAST, FIRST) / PHONE # WITH AREA CODE
Barron, Fr. Clemente 818/564-1099	Corillo, Fr. Arthur 818/355-7188
NIGHTS: NAME (LAST, FIRST) / PHONE # WITH AREA CODE	NIGHTS: NAME (LAST, FIRST) / PHONE # WITH AREA CODE
Barron, Fr. Clemente 818/564-1099	Corillo, Fr. Arthur 818/355-7188

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME	CARE OF ADDRESS INFORMATION		
Community of The Passion	Fr. Clemente Barron		
MAILING OR STREET ADDRESS	✓ box to indicate: ☐ INDIVIDUAL ☐ LOCAL-AGENCY ☐ STATE-AGENCY ☐ CORPORATION ☐ PARTNERSHIP ☐ COUNTY-AGENCY ☐ FEDERAL-AGENCY		
651 Sierra Madre Blvd.			
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE
Pasadena	CA	91107	818/564-1099

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER	CARE OF ADDRESS INFORMATION		
Passionist Community	Fr. Clemente Barron		
MAILING OR STREET ADDRESS	✓ box to indicate: ☐ INDIVIDUAL ☐ LOCAL-AGENCY ☐ STATE-AGENCY ☐ CORPORATION ☐ PARTNERSHIP ☐ COUNTY-AGENCY ☐ FEDERAL-AGENCY		
651 Sierra Madre Blvd.			
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE
Pasadena	CA	91107	818/564-1099

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 323-9555 if questions arise.

TY (TK) HQ 44-03442 3

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) – IDENTIFY THE METHOD(S) USED

✓ box to indicate: ☑ 1 SELF-INSURED ☐ 2 GUARANTEE ☐ 3 INSURANCE ☐ 4 SURETY BOND ☐ 5 LETTER OF CREDIT ☐ 6 EXEMPTION ☐ 99 OTHER

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. ☐ II. ☑ III. ☐

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	APPLICANT'S TITLE	DATE MONTH/DAY/YEAR
Fr. Clemente Barron Fr. Clemente Barron	Local Superior	June 22, 1992

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	FACILITY #
19	000	16933

LOCATION CODE - *OPTIONAL*	CENSUS TRACT # - *OPTIONAL*	SUPVISOR - DISTRICT CODE - *OPTIONAL*
3W		

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

INDUSTRIAL WASTE/HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE INSPECTION REPORT

MLK (I)

Date 7-8-92

Facility Name Passionist Community File No. I- 16933-3W

Site Address 700 N Sunnyside Rd, Sierra Madre Permit No. 9164

Contact Person Fr. Clemente Barron Phone (818) 564-1099

Type Inspection: [x] Tank(s) & Piping [ ] Sump(s)
[ ] Tank(s) only [ ] Closure in place
[ ] Piping only [ ] Other

Contractor Fr. Clemente Barron Phone (818) 564-1099

Samples by Ken Wicks of Conservtech Phone (213) 583-6897

Geologist Ken Wicks of Conservtech Phone (213) 583-6897

Industrial Hygienist Phone ( )

Items closed:

Type (tank/sump)	Contents	Capacity	Proper Sampling [yes]	Proper Sampling [no]	Perm Removal	Perm In-place
1. Steel Tank	Leaded Gasoline	500g	[X]	[ ]	[X]	[ ]
2.			[ ]	[ ]	[ ]	[ ]
3.			[ ]	[ ]	[ ]	[ ]
4.			[ ]	[ ]	[ ]	[ ]

Observations:	[yes]	[no]	
Visual contamination observed	[ ]	[X]	
Sampling of excavated soil required	[ ]	[X]	
Tanks structurally sound	[-]	[-]	a.
Tanks remaining on site	[ ]	[X]	How many ____ Monitor sys. ____
Sampling conducted by DPW	[ ]	[X]	Attach Chain-of-Custody
Notice issued	[ ]	[X]	Attach copy of Notice

Comments: a. Tank was gone when I arrived (9:55 AM).
Samples by auger and Shell sampler.

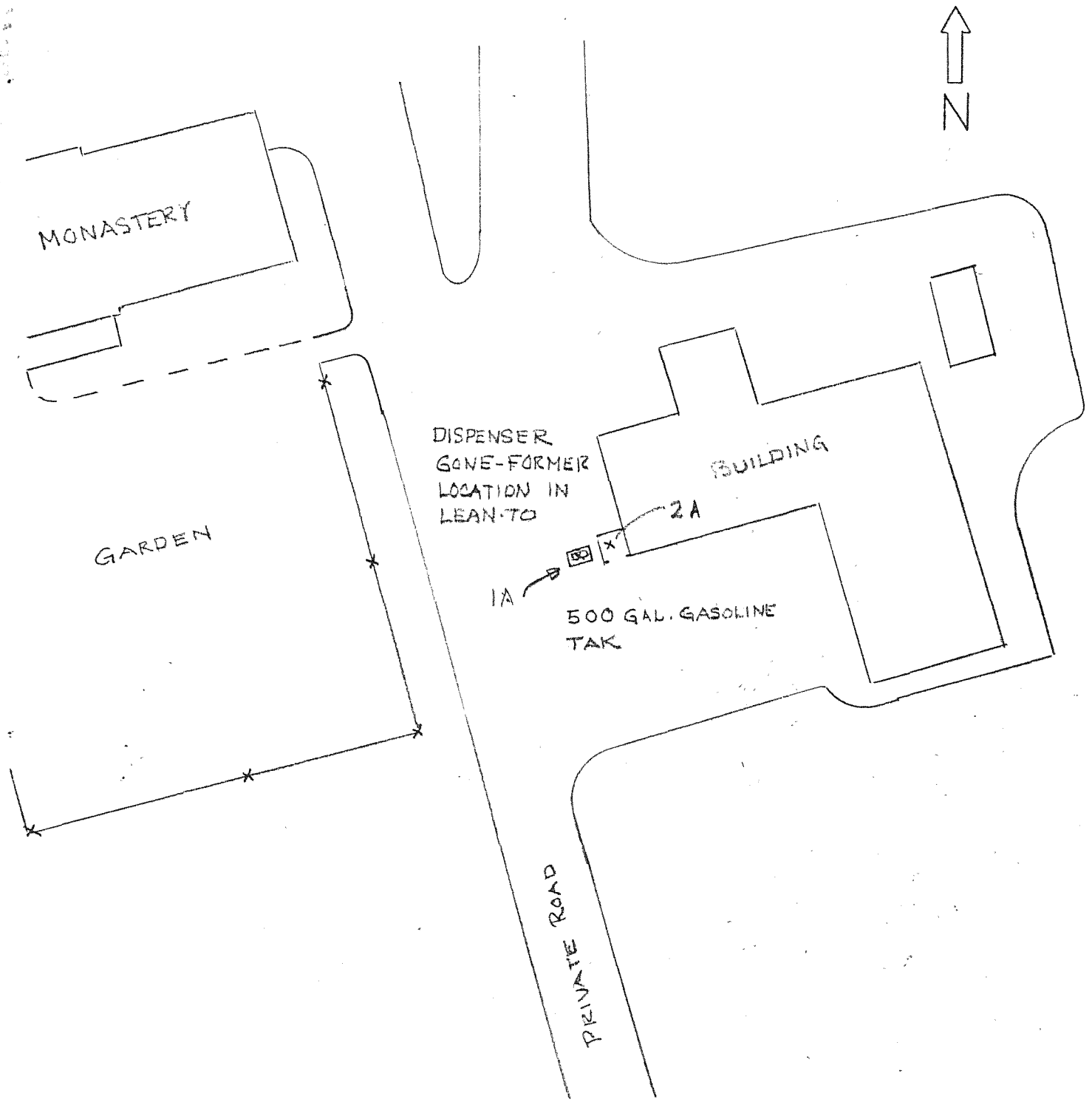
Include a detailed site survey on the reverse of this form.

Inspector Elden Lindemann Date 7-8-92

38-0027 DPW 4/91

09203756W HHP CLOS

PASSIONIST COMMUNITY



NTS

EJ
7-8-92

CONSERVTECH

3655 South Soto Street Vernon, CA 90058 (213) 583-6897

I-16933-3W
mw01

9164B
1 TANK

0204033W CLSR

July 23, 1992

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
Waste Management Division
P. O. Box 1460
Alhambra, California 91802-1460

RECEIVED
JUL 28 1992
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

Attention: Michael Omafray

Subject: **CLOSURE REPORT**
CLOSURE PERMIT NO. 9164-B
FILE NO. 16933 R/C 3W

Property Location: **Passionist Community**
700 N. Sunnyside Road
Sierra Madre, CA 91024

Gentlemen:

This report is submitted in accordance with the provisions of Closure Permit No. 9164-B, issued June 25, 1992. The information shown below is in specific response to the report requirements given in the permit; these requirements are included as Attachment 1.

1. The file and closure permit numbers are as follows:

   File No. 16933 R/C 3W
   Closure Permit No. 9164-B

   A copy of the permit is shown in Attachment 2. Also shown in this attachment is a copy of the Closure Permit Supplement indicating sampling requirements.

2. A plot plan showing the location of the underground gasoline fuel storage tank and associated dispenser and also indicating the location of the two soil samples obtained, is enclosed as Attachment 3.

   Note that the length of piping between the tank and dispenser was much less than 20 feet. As a result, it was considered unnecessary to sample beneath the piping.

3. Single undisturbed soil samples were taken from under both the tank and the dispenser. Sampling depths were approximately 3 feet below the invert of the tank and 4 feet be-

neath the dispenser. The samples were obtained by first using a hand bucket auger to bore to the appropriate depth. A manual slide-hammer driven corer was then used to collect the samples in brass sample tubes. Upon removal from the corer, the ends of the sample tubes were immediately covered with Teflon and capped with plastic caps. The caps were then sealed with a special Teflon tape. The tubes were then labeled and placed in a cooler containing Blue Ice. The samples were then transported (in the cooler containing Blue Ice) to Conservtech's office and stored in a chilled environment until transferred to a representative of Associated Laboratories (a State-certified testing laboratory, located in Orange, California) who transported them to Associated Laboratories for testing.

4. The date and times at which the soil samples were obtained are indicated on the Chain-of-Custody form shown in Attachment 4.

5. Soil borings prior to removal of these tanks were not required by this closure permit.

6. As noted above, Chain-of-Custody documentation for the samples is enclosed in Attachment 4.

7. The tanks were transported to American Metal Recycling, Inc (2202 South Milliken Ave., Ontario, CA 91761) for disposal. The certificate of tank disposal/destruction is enclosed in Attachment 5.

8. Results from the analyses conducted by Associated Laboratories are contained in Attachment 6. EPA Methods 8015 Modified (gasoline)(i.e., TPH DHS) and 8020 were used for both samples. Both samples were also tested for organic lead using the DoHS Method. As indicated in the laboratory report, total hydrocarbon and BTEX concentrations in both samples were ND (Not Detected) indicating that the concentrations were less than the test procedure detection limits noted in the laboratory report.

   Organic lead concentrations in the two samples were reported to be 0.73 and 0.81 mg/kg. Both values are less than one-tenth of the Total Threshold Limit Concentration (TTLC) of 13 mg/kg specified in California Code of Regulations Title 22. As such, these concentrations are considered to be at an acceptable level.

9. Groundwater was not encountered in the excavation. This site is located at an elevation of approximately 1,200 ft. asl at the northern edge of the San Gabriel Groundwater Basin. The site is on relatively shallow unconsolidated materials which overly the bedrock of the Sierra Madre Moun-

tains. Although minor groundwater may be found during the rainy season at the overburden/bedrock interface, the only groundwater occurrence at this location would be in fractured bedrock. Reference to depth to groundwater, as measured in wells in the San Gabriel Basin, would not be an appropriate application of such data to this site. The lack of more specific or directly applicable groundwater data should not be of consequence when the results of laboratory analyses (item 8, herein) are considered.

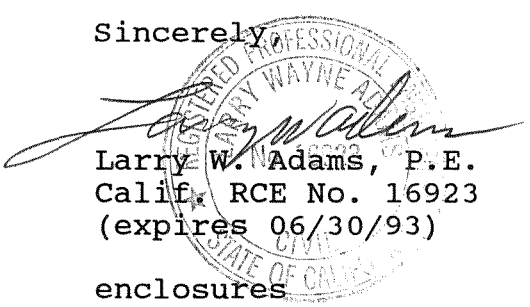
10. The rinsate from the tank (considered to be a hazardous waste) was disposed of at Demenno Kerdoon located at 2000 N. Alameda, Compton, CA 90222. The rinsate waste manifest is shown in Attachment 7. No soil was removed from the site.

11. Excavation of the tank revealed no soil discoloration or odor which would indicate contamination. Furthermore, the tank, as inspected upon removal from the excavation, did not exhibit any evidence of leakage, broken seams, or holes.

12. Based on visual and odor observation of the soils surrounding and beneath the tank, visual inspection of the tank after removal from the excavation, and laboratory analyses of the soil samples from beneath the tank and dispenser, it appears that no contamination of the subject property has occurred as a result of the operation of the subject underground fuel tank. As a result, remedial action is not considered necessary. Thus, on the basis of available information, as described above, it is recommended that this tank closure be considered complete and compliant with currently existing regulations.

Please feel free to contact the undersigned if there are any questions concerning the above Closure Report.

Sincerely,



Larry W. Adams, P.E.
Calif. RCE No. 16923
(expires 06/30/93)

enclosures

cc: Dennis Rock Construction
(2 copies)

Richard Snyder, Fire Inspector
City of Sierra Madre Fire Department
(1 copy)

Attachment 1
Closure Report Requirements

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the Los Angeles County Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, CA 91802-1460, containing:

1. File number of facility and closure permit number.
2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets and north arrow.
3. Description of methods for obtaining, handling, and transporting samples.
4. Time and date samples were obtained.
5. If borings were established, boring logs certified by a CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils.
6. Chain-of-custody documentation initiated by person obtaining sample through person at State Department of Health Services certified laboratory.
7. Disposal destination of tanks and evidence of legal disposal.
8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.
9. Documentation as to depth of groundwater at facility.
10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.
11. Any observations of site contamination.
12. Remedial action plan to mitigate contamination.
13. Report to be signed by CA Registered Geologist, CA Certified Engineering Geologist, or CA Registered Civil Engineer with sufficient experience in soils.

Signature Roland P. Kelly Date June 25, 1992

ld4/CRR

Attachment 2
Closure Permit and Permit Supplement

APPLICATION FOR CLOSURE
HAZARDOUS MATERIALS UNDERGROUND STORAGE
COUNTY OF LOS ANGELES-DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331

Permit 9164 B
File 16.937 R/C 3W
Fee $ 207
Check [/] Cash [ ]

OWNER: Name Passionist Community Phone 818/564-1089
Mailing Address 651 Sierra Madre Blvd. City Pasadena State CA Zip 91107

FACILITY:
Occupant Name Passionist Community Phone 818/564-1089
Site Address 700 N. Sunnyside Rd. City Sierra Madre Zip 91024
Mailing Address 651 Sierra Madre Ave. City Pasadena State CA Zip 91107
Contact Person Fr. Clemente Barron Title

CONTRACTOR [ ], complete below: OWNER/OPERATOR AS CONTRACTOR [✓]
Name Fr. Clemente Barron Phone 818-564-1099
State License No. Class

CLOSURE REQUESTED:
[✓] PERMANENT, TANK REMOVAL (See Conditions A and C Attached)
How many underground tanks will remain after this closure? 0
[ ] PERMANENT, CLOSURE IN PLACE (See Conditions A and D Attached)
[ ] TEMPORARY (See Conditions A and B Attached)

TANK DESCRIPTION: PLOT PLAN ATTACHED [✓] EXISTING HMUSP NO.

Tank No.	Tank Mat'l	Age	Capacity	Materials Stored (Past/Present)
1	Steel		500 Gal	Leaded Gasoline

COMPLETE THE FOLLOWING:

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[✓]
Have structural repairs ever been made to these tanks?	[ ]	[✓]
Will new underground tanks be installed after closure?	[ ]	[✓]
Will any wells, including monitoring wells, be abandoned?	[ ]	[✓]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED MAY BE A HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH & SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Fr. Clemente Barron Date June 22, 1992
(Print Name) Fr. Clemente Barron P.S. Phone 818/564-1099
Owner [ ] Operator [ ] Contractor [ ]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [X]. THIS PERMIT EXPIRES 180 DAYS FROM THE DATE BELOW.

T.A. TIDEMANSON
Director of Public Works
By Michael Ontiveros Date 6/25/92

CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

Closure Permit No.: 9164 B
File No. I- 16933 - 3W

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A @ dispenser & every 20 feet along piping	2-4 feet Below fillport inverts	TPH	8015 (m)
		BTXE	8020
		organic LEAD	DoHS method.

Cont'd on Page 2

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.

4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.

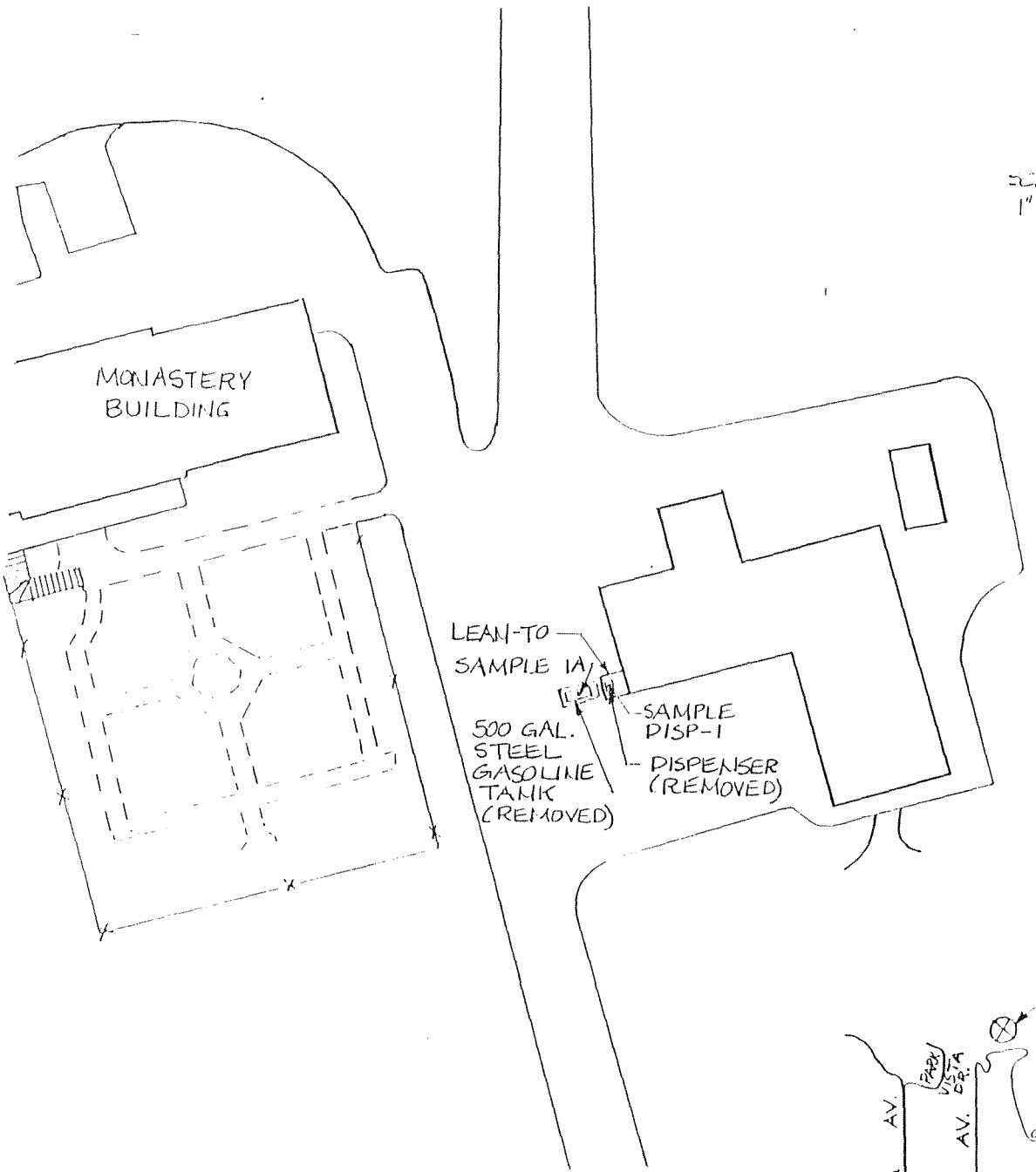
6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determiantion; d) The method of analysis; e) Signature of chemist certifying results.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

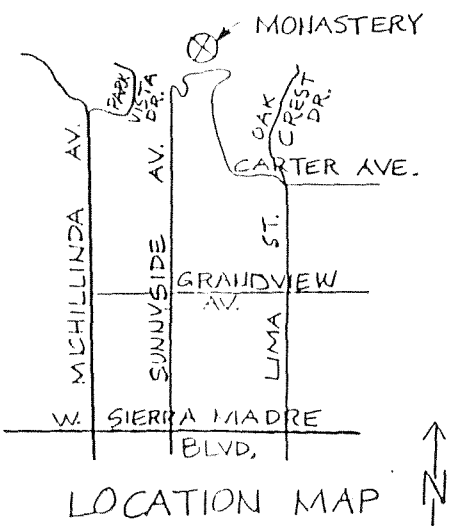
8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

Attachment 3
Plot Plan



PLOT PLAN



LOCATION MAP

NO.	DATE	REVISION	BY	CK	APPVD	NO.	DATE	REVISION	BY	CK	APPVD
—	5/12/12		KCS	RPK	RPK						

CONSERVTECH Vernon, California	CUSTOMER: PASSIONIST COMMUNITY PLANT: 700 N. SUNNYSIDE ROAD LOCATION: SIERRA MADRE, CA 91024	DWG. NO. NA	
		FIG. NO. 1	REV. NO. 0

Attachment 4
Chain-of-Custody

CONSERVTECH, INC.
3655 SOUTH SOTO STREET
VERNON, CALIFORNIA 90058
(213) 583-8897

FIELD SAMPLING DATA and CHAIN-OF-CUSTODY

Date: 8 JULY 92
Contractor: DENNIS ROCK CONSTRUCTION
Driller:

Client: PASSIONIST FATHERS MONASTERY
Address: 651 SIERRA MADRE AVE.
City: PASADENA State: CA Zip Code: 91107
Project Location: 700 N. SUNNYSIDE ROAD SIERRA MADRE
Sampler: KEN WICKS Project No.:

SAMPLE LOCATIONS	SAMPLE NO.	TIME	SAMPLE TYPE (WATER: COMP / GRAB; SOIL: COMP / GRAB; SOLID: COMP / GRAB; LIQUID: COMP / GRAB)	LEAD STERILIZED	VOLUME	CONTAINER (STERILE GLASS / BRASS / GLASS / PLASTIC / OTHER)	PRESERVATIVE (YES / NO)	CHILLED (YES / NO)	SAMPLE TAPED (YES / NO)	SAMPLE METHOD	ANALYSES
	1A	1005	COMP ✓	✓	2" x 3"	BRASS ✓		✓	✓	HAND AUGER SLIDE-HAMMER / CORER	8015 (MOD) GASOLINE 8020, ORGANIC LEAD (DOHS METHOD)
	DISP-1	1015	COMP ✓	✓	"	BRASS ✓		✓	✓	"	"

SAMPLES: Tamper - Proof Integrity Seals: ☐ YES ☒ NO

RUSH: ☒ 24 HR ☐ 48 HR ☐ 72 HR
Date Required: THURS, 9 JULY 92

PQL's Required: ☒ YES ☐ NO
Lab QA/QC Required: ☒ YES ☐ NO

SEND LAB RESULTS TO:
CONSERVTECH FAX (213) 567-8132
Notes / Lab Results to:

LABORATORY
Name: ASSOCIATED LABORATORIES
Address: 806 NORTH BATAVIA
City: ORANGE, CA
Phone No.: (714) 771-6900

INVOICE TO:
Name: DENNIS ROCK CONSTRUCTION
Address:
City:
Phone No.:

CUSTODY RECORD (Signature, Date, Time)
Relinquished: Ken Wicks, 8 July 92 2:00
Samples Received: ☑ CHILLED YES ☐ NO INTEGRITY SEALS INTACT ☐ YES ☐ NO ☑ N/A
Received By: Susie Webber
Relinquished:
Samples Received: ☐ CHILLED YES ☐ NO INTEGRITY SEALS INTACT ☐ YES ☐ NO ☐ N/A
Received By:
Relinquished:
Samples Received: ☐ CHILLED YES ☐ NO INTEGRITY SEALS INTACT ☐ YES ☐ NO ☐ N/A
Received By:

NOTE: REQUIRED PRACTICAL QUANTITATION LIMITS ARE AS FOLLOWS:
- VOLATILE ORGANICS: 5-10 ppb
- PETROLEUM HYDROCARBONS: 1 ppm

Attachment 5
Certificate of Tank Disposal/Destruction

AMERICAN FUEL TANK METAL RECYCLING, INC.

2202 South Milliken Avenue
Ontario, CA 91761
(714) 988-8000

No. 38792

TANK DISPOSAL FORM

Date: 7-8 ,19 92
Job #
P. O. #

CONTRACTOR: Dennis Rock Construction.
ADDRESS:
JOB SITE: Passionist Community
ADDRESS: 700 N. Sunnyside Dr., Sierra Madre, CA
DESTINATION: A.M.R. 2202 S. Milliken Ave., Ontario, CA 91761

DATE	TIME	PROJECTED TANKS	ORDERED BY	LIC NO

SPECIAL INSTRUCTIONS: c/o Nicholsons

TIME IN:
TIME OUT:

✓	Services Rendered	Cost
___	Disposal Fee	200.00
___	Extensive Loading Time	150.00
___	Disposal Fee with Permit	300.00
___	Fiberglass Tank Disposal Fee Per Tank	400.00
___	Fiberglass Tank Delivered	200.00
	Bobtail Disposal Fee	250.00
___	~~Cancellation Fee~~ DeC	~~250.00~~

TOTAL CHARGES $

All fees incurred are per load unless specified. Terms are net 30 days from date of invoice. Contractor's signature represents acceptance of terms for payment, and confirms that tank removal complies with State laws.

CONTRACTOR'S SIGNATURE

TANKS RECEIVED

QTY	GALLONS	TYPE F*	TYPE S*	NET TONS	TOTAL
	280	☐	☐	.14	
1	500	☐	☐	.21	.21
	550	☐	☐	.24	
	1000 - 12 ft.	☐	☐	.44	
	1000 - 6 ft.	☐	☐	.61	
	1500	☐	☐	.87	
	2000	☐	☐	.97	
	2500	☐	☐	1.14	
	3000	☐	☐	1.32	
	4000	☐	☐	1.64	
	5000	☐	☐	2.42	
	6000	☐	☐	2.84	
	7500	☐	☐	3.26	
	8000	☐	☐	3.44	
	9000	☐	☐	3.82	
	10000	☐	☐	4.33	
	12000	☐	☐	4.93	

NO. OF TANKS 1 TOTAL NET TONS .21

*F — FIBERGLASS *S — STEEL 108

CERTIFICATE OF TANK DISPOSAL / DESTRUCTION

THIS IS TO CERTIFY THE RECEIPT AND ACCEPTANCE OF THE TANK(S) AS SPECIFIED ABOVE. ALL MATERIALS SPECIFIED HAVE BEEN COMPLETELY DESTROYED FOR SCRAP PURPOSES ONLY.

AUTHORIZED REP

7-8-92
DATE

CONTRACTOR COPY

Attachment 6
Laboratory Results

ASSOCIATED LABORATORIES
806 North Batavia - Orange, California 92668 - 714/771-6900 FAX 714/538-1209

CLIENT

Dennis D. Rock Construction (2320)
Attn: Dennis D. Rock
923 Chippewa
Anaheim, CA 92801

LAB NO G33592

REPORTED 07/10/92

SAMPLE Soil

RECEIVED 07/08/92

IDENTIFICATION Passionist Fathers Monastery
651 Sierra Madre Ave., Pasadena

BASED ON SAMPLE As Submitted By Conservtech, Inc.

	1A	Disp-1
Total Hydrocarbons (TPH DHS) (mg/kg)	ND< 1	ND< 1
Benzene (mg/kg)	ND< 0.005	ND< 0.005
Toluene (mg/kg)	ND< 0.005	ND< 0.005
Ethylbenzene (mg/kg)	ND< 0.005	ND< 0.005
Total Xylenes (8020) (mg/kg)	ND< 0.015	ND< 0.015
Organic Lead (mg/kg)	0.81	0.73

Date Analyzed: 07/09/92

ASSOCIATED LABORATORIES, by:

Edward S. Behare, Ph.D.
Vice President

ESB/ql

NOTE: Unless notified in writing, all samples will be discarded by appropriate disposal protocol 30 days from date reported.

The reports of the Associated Laboratories are confidential property of our clients and may not be reproduced or used for publication in part or in full without our written permission. This is for the mutual protection of the public, our clients, and ourselves.

DENNIS ROCK

Protection Agency
0039 (Expires 9-30-94)
Designed for use on elite (12-pitch) typewriter.

See Instructions on back ... age 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
CAC010811264	000011		

92001706

3. Generator's Name and Mailing Address: Pasadena Community ... 631 Sierra Madre Blvd, Pasadena CA 91107

4. Generator's Phone: (818) 524-1087

A. State Manifest Document Number: 92001706

B. State Generator's ID:

5. Transporter 1 Company Name: NIETO AND SONS TRUCKING, INC.

6. US EPA ID Number: CAT080016116

C. State Transporter's ID: 3069/Ca

D. Transporter's Phone: 714-990-6855

7. Transporter 2 Company Name:

8. US EPA ID Number:

E. State Transporter's ID:

F. Transporter's Phone:

9. Designated Facility Name and Site Address: DENENNO KERDOON, 2000 N. ALAMEDA, COMPTON, CA 90222

10. US EPA ID Number: CAT080013352

G. State Facility's ID: CAT080013352

H. Facility's Phone: 310-537-7100

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. NON RCRA HAZARDOUS WASTE LIQUID	001	TT	00030	G	State 221 / EPA/Other EXEMPT
b.					State / EPA/Other
c.					State / EPA/Other
d.					State / EPA/Other

J. Additional Descriptions for Materials Listed Above:
NO SMOKING
WEAR APPROPRIATE PROTECTIVE CLOTHING
EMERGENCY TELEPHONE # (714) 990-6855

K. Handling Codes for Wastes Listed Above: a. H-061 b. c. d.

15. Special Handling Instructions and Additional Information

PETROLEUM RECYCLERS CAT000011059
1835 E. 29th STREET 310-595-7431
SIGNAL HILL, CA 90806

INDUSTRIAL SERVICES
1700 S. SOTO STREET CAD009432708
LOS ANGELES, CA 90023 310-869-9667

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

GENERATOR

Printed/Typed Name	Signature	Month	Day	Year
[illegible]	[signature]	07	12	92

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
Joel DeVine	[signature]	07	08	92

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

FACILITY

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name	Signature	Month	Day	Year
Ignacio Y/Z	[signature]	07	16	92

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

92001706

DTSC 8022A (12/91)
EPA 8700—22

Green: HAULER RETAINS

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (818) 458-5100

THOMAS A. TIDEMANSON, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O.BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE REFER TO FILE WM-1
16933-3W

January 4, 1993

Passiodist Community
651 Sierra Madre Blvd.
Pasadena, CA 91107

HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE CERTIFICATION
FACILITY LOCATION: 700 N. Sunnyside Rd.
CLOSURE PERMIT NUMBER 9164B

This office has reviewed the final closure report submitted on July 28, 1992 required as a part of the subject closure permit. Based on the information submitted, we find that all closure requirements have been completed. With the provision that the information provided to this agency was accurate and representative of existing conditions, it is our position that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this site. Nor does it relieve you of the responsibility to clean up existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

If you have any questions regarding this matter, please contact Iheanacho Ofo of this office at (818) 458-3512, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

T. A. TIDEMANSON
Director of Public Works

Carl W. Sjoberg
Chief, Industrial Waste Planning & Control
Waste Management Division

UST1/CL205

cc: California Regional Water Quality Control Board
Larry Adams, Conservtech
C9204033W

C952633 NFA

Appendix G LABORATORY ANALYTICAL REPORT

eurofins | Environment Testing America



ANALYTICAL REPORT

Eurofins Calscience Irvine
17461 Derian Ave
Suite 100
Irvine, CA 92614-5817
Tel: (949)261-1022

Laboratory Job ID: 440-267673-1
Client Project/Site: New Urban West
Revision: 1

For:
Stantec Consulting Corp.
735 E Carnegie Drive
Suite 280
San Bernardino, California 92408

Attn: Jim DeWoody

Authorized for release by:
6/25/2020 10:47:10 AM

Lena Davidkova, Project Manager II
(949)260-3229
lena.davidkova@testamericainc.com

LINKS

Review your project results through TotalAccess

Have a Question? Ask The Expert

Visit us at:
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.

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Sample Summary

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Asset ID
440-267673-1	SV01	Air	06/17/20 11:20	06/18/20 18:21	Air Canister (1-Liter) #LC1068
440-267673-2	SV02	Air	06/17/20 11:48	06/18/20 18:21	Air Canister (1-Liter) #LC1166
440-267673-3	COMP-1-S	Solid	06/17/20 09:22	06/18/20 18:21	
440-267673-5	COMP-2-S	Solid	06/17/20 08:19	06/18/20 18:21	
440-267673-7	COMP-3-S	Solid	06/15/20 15:07	06/18/20 18:21	
440-267673-9	COMP-4-S	Solid	06/15/20 10:12	06/18/20 18:21	
440-267673-11	COMP-5-S	Solid	06/15/20 09:19	06/18/20 18:21	
440-267673-13	COMP-6-S	Solid	06/17/20 07:18	06/18/20 18:21	
440-267673-15	COMP-7-S	Solid	06/15/20 13:31	06/18/20 18:21	
440-267673-17	COMP-8-S	Solid	06/15/20 12:41	06/18/20 18:21	

Job ID: 440-267673-1

Laboratory: Eurofins Calscience Irvine

Narrative

Job Narrative
440-267673-1

Comments
This report was revised to report TO-15 results in units ug/m3

Receipt
The samples were received on 6/18/2020 6:21 PM; the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 1.3º C.

GC Semi VOA
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Air Toxics
Method TO-15: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for analytical batch 570-76914 recovered outside control limits for the following analytes: 1,2,4-Trichlorobenzene. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method TO-15: Due to the use of isopropyl alcohol (IPA) as an alternative disinfecting agent for laboratory workspaces during the COVID-19 pandemic, the concentration of IPA in volatile organic analyses cannot be accurately quantitated in the following samples: SV01 (440-267673-1).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Metals
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep
No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Client Sample ID: SV01
Date Collected: 06/17/20 11:20
Date Received: 06/18/20 18:21
Sample Container: Summa Canister 1L

Lab Sample ID: 440-267673-1
Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			06/22/20 22:54	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			06/22/20 22:54	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			06/22/20 22:54	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			06/22/20 22:54	1
1,1-Dichloroethane	ND		2.0		ug/m3			06/22/20 22:54	1
1,1-Dichloroethene	ND		2.0		ug/m3			06/22/20 22:54	1
1,1-Difluoroethane	ND		5.4		ug/m3			06/22/20 22:54	1
1,2,4-Trichlorobenzene	ND	*	15		ug/m3			06/22/20 22:54	1
1,2,4-Trimethylbenzene	**13**		7.4		ug/m3			06/22/20 22:54	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			06/22/20 22:54	1
1,2-Dibromoethane	ND		3.8		ug/m3			06/22/20 22:54	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 22:54	1
1,2-Dichloroethane	ND		2.0		ug/m3			06/22/20 22:54	1
1,2-Dichloropropane	ND		2.3		ug/m3			06/22/20 22:54	1
1,3,5-Trimethylbenzene	**5.3**		2.5		ug/m3			06/22/20 22:54	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 22:54	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 22:54	1
2-Butanone	**19**		4.4		ug/m3			06/22/20 22:54	1
2-Hexanone	ND		6.1		ug/m3			06/22/20 22:54	1
4-Ethyltoluene	**5.0**		2.5		ug/m3			06/22/20 22:54	1
4-Methyl-2-pentanone	**8.7**		6.1		ug/m3			06/22/20 22:54	1
Acetone	**39**		4.8		ug/m3			06/22/20 22:54	1
Benzene	**1.8**		1.6		ug/m3			06/22/20 22:54	1
Benzyl chloride	ND		7.8		ug/m3			06/22/20 22:54	1
Bromodichloromethane	ND		3.4		ug/m3			06/22/20 22:54	1
Bromoform	ND		5.2		ug/m3			06/22/20 22:54	1
Bromomethane	ND		1.9		ug/m3			06/22/20 22:54	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			06/22/20 22:54	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			06/22/20 22:54	1
Carbon disulfide	ND		6.2		ug/m3			06/22/20 22:54	1
Carbon tetrachloride	ND		3.1		ug/m3			06/22/20 22:54	1
Chlorobenzene	ND		2.3		ug/m3			06/22/20 22:54	1
Chloroethane	ND		1.3		ug/m3			06/22/20 22:54	1
Chloroform	**2.8**		2.4		ug/m3			06/22/20 22:54	1
Chloromethane	**1.2**		1.0		ug/m3			06/22/20 22:54	1
Dibromochloromethane	ND		4.3		ug/m3			06/22/20 22:54	1
Dichlorodifluoromethane	**3.6**		2.5		ug/m3			06/22/20 22:54	1
Dichlorotetrafluoroethane	ND		14		ug/m3			06/22/20 22:54	1
Di-isopropyl ether (DIPE)	ND		8.4		ug/m3			06/22/20 22:54	1
Ethylbenzene	**2.6**		2.2		ug/m3			06/22/20 22:54	1
Ethyl-t-butyl ether (ETBE)	ND		8.4		ug/m3			06/22/20 22:54	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			06/22/20 22:54	1
Isopropanol	**21**		12		ug/m3			06/22/20 22:54	1
Methylene Chloride	ND		17		ug/m3			06/22/20 22:54	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			06/22/20 22:54	1
n-Butylbenzene	ND		8.2		ug/m3			06/22/20 22:54	1
o-Xylene	**5.7**		2.2		ug/m3			06/22/20 22:54	1
m,p-Xylene	**11**		8.7		ug/m3			06/22/20 22:54	1

Client Sample ID: SV01

Lab Sample ID: 440-267673-1

Date Collected: 06/17/20 11:20
Matrix: Air
Date Received: 06/18/20 18:21
Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND		8.2		ug/m3			06/22/20 22:54	1
Styrene	ND		6.4		ug/m3			06/22/20 22:54	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			06/22/20 22:54	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			06/22/20 22:54	1
Tert-amyl methyl ether	ND		8.4		ug/m3			06/22/20 22:54	1
tert-Butyl alcohol (TBA)	**11**		6.1		ug/m3			06/22/20 22:54	1
tert-Butylbenzene	ND		8.2		ug/m3			06/22/20 22:54	1
Tetrachloroethene	ND		3.4		ug/m3			06/22/20 22:54	1
Toluene	**31**		1.9		ug/m3			06/22/20 22:54	1
Trichloroethene	**2.9**		2.7		ug/m3			06/22/20 22:54	1
Trichlorofluoromethane	ND		5.6		ug/m3			06/22/20 22:54	1
Vinyl acetate	ND		7.0		ug/m3			06/22/20 22:54	1
Vinyl chloride	ND		1.3		ug/m3			06/22/20 22:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*70 - 130*		*06/22/20 22:54*	*1*
4-Bromofluorobenzene (Surr)	*99*		*67 - 131*		*06/22/20 22:54*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*06/22/20 22:54*	*1*

Client Sample ID: SV02

Lab Sample ID: 440-267673-2

Date Collected: 06/17/20 11:48
Matrix: Air
Date Received: 06/18/20 18:21
Sample Container: Summa Canister 1L

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			06/22/20 23:39	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			06/22/20 23:39	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			06/22/20 23:39	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			06/22/20 23:39	1
1,1-Dichloroethane	ND		2.0		ug/m3			06/22/20 23:39	1
1,1-Dichloroethene	ND		2.0		ug/m3			06/22/20 23:39	1
1,1-Difluoroethane	ND		5.4		ug/m3			06/22/20 23:39	1
1,2,4-Trichlorobenzene	ND	*	15		ug/m3			06/22/20 23:39	1
1,2,4-Trimethylbenzene	**14**		7.4		ug/m3			06/22/20 23:39	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			06/22/20 23:39	1
1,2-Dibromoethane	ND		3.8		ug/m3			06/22/20 23:39	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 23:39	1
1,2-Dichloroethane	ND		2.0		ug/m3			06/22/20 23:39	1
1,2-Dichloropropane	ND		2.3		ug/m3			06/22/20 23:39	1
1,3,5-Trimethylbenzene	**4.5**		2.5		ug/m3			06/22/20 23:39	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 23:39	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 23:39	1
2-Butanone	**17**		4.4		ug/m3			06/22/20 23:39	1
2-Hexanone	ND		6.1		ug/m3			06/22/20 23:39	1
4-Ethyltoluene	**4.1**		2.5		ug/m3			06/22/20 23:39	1
4-Methyl-2-pentanone	**8.5**		6.1		ug/m3			06/22/20 23:39	1
Acetone	**37**		4.8		ug/m3			06/22/20 23:39	1
Benzene	**1.6**		1.6		ug/m3			06/22/20 23:39	1

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Client Sample ID: SV02
Date Collected: 06/17/20 11:48
Date Received: 06/18/20 18:21
Sample Container: Summa Canister 1L

Lab Sample ID: 440-267673-2
Matrix: Air

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzyl chloride	ND		7.8		ug/m3			06/22/20 23:39	1
Bromodichloromethane	ND		3.4		ug/m3			06/22/20 23:39	1
Bromoform	ND		5.2		ug/m3			06/22/20 23:39	1
Bromomethane	ND		1.9		ug/m3			06/22/20 23:39	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			06/22/20 23:39	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			06/22/20 23:39	1
Carbon disulfide	ND		6.2		ug/m3			06/22/20 23:39	1
Carbon tetrachloride	ND		3.1		ug/m3			06/22/20 23:39	1
Chlorobenzene	ND		2.3		ug/m3			06/22/20 23:39	1
Chloroethane	ND		1.3		ug/m3			06/22/20 23:39	1
Chloroform	ND		2.4		ug/m3			06/22/20 23:39	1
Chloromethane	ND		1.0		ug/m3			06/22/20 23:39	1
Dibromochloromethane	ND		4.3		ug/m3			06/22/20 23:39	1
Dichlorodifluoromethane	**2.7**		2.5		ug/m3			06/22/20 23:39	1
Dichlorotetrafluoroethane	ND		14		ug/m3			06/22/20 23:39	1
Di-isopropyl ether (DIPE)	ND		8.4		ug/m3			06/22/20 23:39	1
Ethylbenzene	ND		2.2		ug/m3			06/22/20 23:39	1
Ethyl-t-butyl ether (ETBE)	ND		8.4		ug/m3			06/22/20 23:39	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			06/22/20 23:39	1
Isopropanol	ND		12		ug/m3			06/22/20 23:39	1
Methylene Chloride	ND		17		ug/m3			06/22/20 23:39	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			06/22/20 23:39	1
n-Butylbenzene	ND		8.2		ug/m3			06/22/20 23:39	1
o-Xylene	**5.0**		2.2		ug/m3			06/22/20 23:39	1
m,p-Xylene	**9.4**		8.7		ug/m3			06/22/20 23:39	1
sec-Butylbenzene	ND		8.2		ug/m3			06/22/20 23:39	1
Styrene	ND		6.4		ug/m3			06/22/20 23:39	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			06/22/20 23:39	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			06/22/20 23:39	1
Tert-amyl methyl ether	ND		8.4		ug/m3			06/22/20 23:39	1
tert-Butyl alcohol (TBA)	**8.1**		6.1		ug/m3			06/22/20 23:39	1
tert-Butylbenzene	ND		8.2		ug/m3			06/22/20 23:39	1
Tetrachloroethene	ND		3.4		ug/m3			06/22/20 23:39	1
Toluene	**31**		1.9		ug/m3			06/22/20 23:39	1
Trichloroethene	ND		2.7		ug/m3			06/22/20 23:39	1
Trichlorofluoromethane	ND		5.6		ug/m3			06/22/20 23:39	1
Vinyl acetate	ND		7.0		ug/m3			06/22/20 23:39	1
Vinyl chloride	ND		1.3		ug/m3			06/22/20 23:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*70 - 130*		*06/22/20 23:39*	*1*
4-Bromofluorobenzene (Surr)	*97*		*67 - 131*		*06/22/20 23:39*	*1*
Toluene-d8 (Surr)	*100*		*70 - 130*		*06/22/20 23:39*	*1*

Client Sample ID: COMP-1-S

Lab Sample ID: 440-267673-3

Date Collected: 06/17/20 09:22
Matrix: Solid
Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
4,4'-DDE	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
4,4'-DDT	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Aldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
alpha-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
beta-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Chlordane (technical)	ND		50		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
delta-BHC	ND		10		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Dieldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Endosulfan I	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Endosulfan II	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Endosulfan sulfate	ND		10		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Endrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Endrin aldehyde	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Endrin ketone	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
gamma-BHC (Lindane)	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Heptachlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Heptachlor epoxide	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Methoxychlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:13	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 16:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*70*		*28 - 115*	*06/23/20 05:09*	*06/23/20 16:13*	*1*
DCB Decachlorobiphenyl (Surr)	*70*		*21 - 117*	*06/23/20 05:09*	*06/23/20 16:13*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**12**		2.0		mg/Kg		06/22/20 10:30	06/22/20 15:36	5
Arsenic	**3.7**		3.0		mg/Kg		06/22/20 10:30	06/22/20 15:36	5

Client Sample ID: COMP-2-S

Lab Sample ID: 440-267673-5

Date Collected: 06/17/20 08:19
Matrix: Solid
Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
4,4'-DDE	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
4,4'-DDT	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Aldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
alpha-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
beta-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Chlordane (technical)	ND		50		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
delta-BHC	ND		9.9		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Dieldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Endosulfan I	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Endosulfan II	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Endosulfan sulfate	ND		9.9		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Endrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Endrin aldehyde	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1

Client Sample ID: COMP-2-S

Lab Sample ID: 440-267673-5

Date Collected: 06/17/20 08:19

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
gamma-BHC (Lindane)	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Heptachlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Heptachlor epoxide	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Methoxychlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:30	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 16:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*64*		*28 - 115*	*06/23/20 05:09*	*06/23/20 16:30*	*1*
DCB Decachlorobiphenyl (Surr)	*64*		*21 - 117*	*06/23/20 05:09*	*06/23/20 16:30*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**9.9**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:00	5
Arsenic	**5.1**		3.0		mg/Kg		06/22/20 10:30	06/22/20 17:00	5

Client Sample ID: COMP-3-S

Lab Sample ID: 440-267673-7

Date Collected: 06/15/20 15:07

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
4,4'-DDE	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
4,4'-DDT	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Aldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
alpha-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
beta-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Chlordane (technical)	ND		50		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
delta-BHC	ND		9.9		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Dieldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Endosulfan I	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Endosulfan II	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Endosulfan sulfate	ND		9.9		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Endrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Endrin aldehyde	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Endrin ketone	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
gamma-BHC (Lindane)	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Heptachlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Heptachlor epoxide	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Methoxychlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 16:47	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 16:47	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*46*		*28 - 115*	*06/23/20 05:09*	*06/23/20 16:47*	*1*
DCB Decachlorobiphenyl (Surr)	*48*		*21 - 117*	*06/23/20 05:09*	*06/23/20 16:47*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**15**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:03	5
Arsenic	**3.7**		3.0		mg/Kg		06/22/20 10:30	06/22/20 17:03	5

Client Sample ID: COMP-4-S

Lab Sample ID: 440-267673-9

Date Collected: 06/15/20 10:12

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
4,4'-DDE	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
4,4'-DDT	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Aldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
alpha-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
beta-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Chlordane (technical)	ND		50		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
delta-BHC	ND		10		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Dieldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Endosulfan I	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Endosulfan II	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Endosulfan sulfate	ND		10		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Endrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Endrin aldehyde	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Endrin ketone	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
gamma-BHC (Lindane)	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Heptachlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Heptachlor epoxide	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Methoxychlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:37	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 17:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*59*		*28 - 115*	*06/23/20 05:09*	*06/23/20 17:37*	*1*
DCB Decachlorobiphenyl (Surr)	*56*		*21 - 117*	*06/23/20 05:09*	*06/23/20 17:37*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**24**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:05	5
Arsenic	**4.7**		3.0		mg/Kg		06/22/20 10:30	06/22/20 17:05	5

Client Sample ID: COMP-5-S

Lab Sample ID: 440-267673-11

Date Collected: 06/15/20 09:19

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
4,4'-DDE	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
4,4'-DDT	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Aldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
alpha-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
beta-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Chlordane (technical)	ND		50		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
delta-BHC	ND		10		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Dieldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Endosulfan I	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Endosulfan II	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Endosulfan sulfate	ND		10		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Endrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Endrin aldehyde	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1

Client Sample ID: COMP-5-S

Lab Sample ID: 440-267673-11

Date Collected: 06/15/20 09:19

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
gamma-BHC (Lindane)	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Heptachlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Heptachlor epoxide	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Methoxychlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 17:54	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 17:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*53*		*28 - 115*	*06/23/20 05:09*	*06/23/20 17:54*	*1*
DCB Decachlorobiphenyl (Surr)	*52*		*21 - 117*	*06/23/20 05:09*	*06/23/20 17:54*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**32**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:08	5
Arsenic	**3.9**		3.0		mg/Kg		06/22/20 10:30	06/22/20 17:08	5

Client Sample ID: COMP-6-S

Lab Sample ID: 440-267673-13

Date Collected: 06/17/20 07:18

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
4,4'-DDE	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
4,4'-DDT	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Aldrin	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
alpha-BHC	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
beta-BHC	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Chlordane (technical)	ND		48		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
delta-BHC	ND		9.7		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Dieldrin	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Endosulfan I	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Endosulfan II	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Endosulfan sulfate	ND		9.7		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Endrin	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Endrin aldehyde	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Endrin ketone	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
gamma-BHC (Lindane)	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Heptachlor	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Heptachlor epoxide	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Methoxychlor	ND		4.8		ug/Kg		06/23/20 05:09	06/23/20 17:04	1
Toxaphene	ND		190		ug/Kg		06/23/20 05:09	06/23/20 17:04	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*57*		*28 - 115*	*06/23/20 05:09*	*06/23/20 17:04*	*1*
DCB Decachlorobiphenyl (Surr)	*57*		*21 - 117*	*06/23/20 05:09*	*06/23/20 17:04*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**17**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:10	5
Arsenic	**4.2**		3.0		mg/Kg		06/22/20 10:30	06/22/20 17:10	5

Client Sample ID: COMP-7-S

Lab Sample ID: 440-267673-15

Date Collected: 06/15/20 13:31

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
4,4'-DDE	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
4,4'-DDT	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Aldrin	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
alpha-BHC	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
beta-BHC	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Chlordane (technical)	ND		49		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
delta-BHC	ND		9.8		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Dieldrin	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Endosulfan I	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Endosulfan II	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Endosulfan sulfate	ND		9.8		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Endrin	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Endrin aldehyde	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Endrin ketone	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
gamma-BHC (Lindane)	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Heptachlor	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Heptachlor epoxide	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Methoxychlor	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:11	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 18:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*57*		*28 - 115*	*06/23/20 05:09*	*06/23/20 18:11*	*1*
DCB Decachlorobiphenyl (Surr)	*52*		*21 - 117*	*06/23/20 05:09*	*06/23/20 18:11*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**11**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:13	5
Arsenic	**5.8**		3.1		mg/Kg		06/22/20 10:30	06/22/20 17:13	5

Client Sample ID: COMP-8-S

Lab Sample ID: 440-267673-17

Date Collected: 06/15/20 12:41

Matrix: Solid

Date Received: 06/18/20 18:21

Method: 8081A - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
4,4'-DDE	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
4,4'-DDT	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Aldrin	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
alpha-BHC	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
beta-BHC	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Chlordane (technical)	ND		49		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
delta-BHC	ND		9.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Dieldrin	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Endosulfan I	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Endosulfan II	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Endosulfan sulfate	ND		9.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Endrin	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Endrin aldehyde	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Client Sample ID: COMP-8-S

Date Collected: 06/15/20 12:41
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-17

Matrix: Solid

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Endrin ketone	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
gamma-BHC (Lindane)	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Heptachlor	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Heptachlor epoxide	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Methoxychlor	ND		4.9		ug/Kg		06/23/20 05:09	06/23/20 18:28	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 18:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*53*		*28 - 115*	*06/23/20 05:09*	*06/23/20 18:28*	*1*
DCB Decachlorobiphenyl (Surr)	*57*		*21 - 117*	*06/23/20 05:09*	*06/23/20 18:28*	*1*

Method: 6010B - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	**13**		2.0		mg/Kg		06/22/20 10:30	06/22/20 17:15	5
Arsenic	**3.6**		3.0		mg/Kg		06/22/20 10:30	06/22/20 17:15	5

Method Summary

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Method	Method Description	Protocol	Laboratory
8081A	Organochlorine Pesticides (GC)	SW846	TAL IRV
TO-15	Volatile Organic Compounds in Ambient Air	EPA	ECL 2
6010B	Metals (ICP)	SW846	TAL IRV
3050B	Preparation, Metals	SW846	TAL IRV
3546	Microwave Extraction	SW846	TAL IRV

Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

TAL IRV = Eurofins Calscience Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Lab Chronicle

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Client Sample ID: SV01
Date Collected: 06/17/20 11:20
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-1
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	76914	06/22/20 22:54	LEW3	ECL 2

Client Sample ID: SV02
Date Collected: 06/17/20 11:48
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-2
Matrix: Air

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	TO-15		1	400 mL	400 mL	76914	06/22/20 23:39	LEW3	ECL 2

Client Sample ID: COMP-1-S
Date Collected: 06/17/20 09:22
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-3
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	3546			15.04 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 16:13	D1D	TAL IRV
Total/NA	Prep	3050B			1.98 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613833	06/22/20 15:36	TQN	TAL IRV

Client Sample ID: COMP-2-S
Date Collected: 06/17/20 08:19
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-5
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	3546			15.10 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 16:30	D1D	TAL IRV
Total/NA	Prep	3050B			2.01 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:00	P1R	TAL IRV

Client Sample ID: COMP-3-S
Date Collected: 06/15/20 15:07
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-7
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	3546			15.11 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 16:47	D1D	TAL IRV
Total/NA	Prep	3050B			1.99 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:03	P1R	TAL IRV

Client Sample ID: COMP-4-S
Date Collected: 06/15/20 10:12
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-9
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	3546			15.03 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 17:37	D1D	TAL IRV

Client Sample ID: COMP-4-S
Date Collected: 06/15/20 10:12
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-9
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	3050B			2.01 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:05	P1R	TAL IRV

Client Sample ID: COMP-5-S
Date Collected: 06/15/20 09:19
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-11
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	3546			15.02 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 17:54	D1D	TAL IRV
Total/NA	Prep	3050B			2.02 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:08	P1R	TAL IRV

Client Sample ID: COMP-6-S
Date Collected: 06/17/20 07:18
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-13
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	3546			15.47 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 17:04	D1D	TAL IRV
Total/NA	Prep	3050B			1.98 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:10	P1R	TAL IRV

Client Sample ID: COMP-7-S
Date Collected: 06/15/20 13:31
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-15
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	3546			15.36 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 18:11	D1D	TAL IRV
Total/NA	Prep	3050B			1.96 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:13	P1R	TAL IRV

Client Sample ID: COMP-8-S
Date Collected: 06/15/20 12:41
Date Received: 06/18/20 18:21

Lab Sample ID: 440-267673-17
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	3546			15.16 g	2 mL	613883	06/23/20 05:09	L1A	TAL IRV
Total/NA	Analysis	8081A		1			613975	06/23/20 18:28	D1D	TAL IRV
Total/NA	Prep	3050B			1.98 g	50 mL	613516	06/22/20 10:30	ST	TAL IRV
Total/NA	Analysis	6010B		5			613873	06/22/20 17:15	P1R	TAL IRV

Laboratory References:

ECL 2 = Eurofins Calscience LLC Lampson, 7445 Lampson Ave, Garden Grove, CA 92841, TEL (714)895-5494

TAL IRV = Eurofins Calscience Irvine, 17461 Derian Ave, Suite 100, Irvine, CA 92614-5817, TEL (949)261-1022

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 440-613883/1-A
Matrix: Solid
Analysis Batch: 613975

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 613883

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
4,4'-DDE	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
4,4'-DDT	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Aldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
alpha-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
beta-BHC	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Chlordane (technical)	ND		50		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
delta-BHC	ND		10		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Dieldrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Endosulfan I	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Endosulfan II	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Endosulfan sulfate	ND		10		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Endrin	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Endrin aldehyde	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Endrin ketone	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
gamma-BHC (Lindane)	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Heptachlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Heptachlor epoxide	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Methoxychlor	ND		5.0		ug/Kg		06/23/20 05:09	06/23/20 13:41	1
Toxaphene	ND		200		ug/Kg		06/23/20 05:09	06/23/20 13:41	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Tetrachloro-m-xylene	*59*		*28 - 115*	*06/23/20 05:09*	*06/23/20 13:41*	*1*
DCB Decachlorobiphenyl (Surr)	*69*		*21 - 117*	*06/23/20 05:09*	*06/23/20 13:41*	*1*

Lab Sample ID: LCS 440-613883/2-A
Matrix: Solid
Analysis Batch: 613975

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 613883

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	26.7	26.4		ug/Kg		99	59 - 118
4,4'-DDE	26.7	24.8		ug/Kg		93	55 - 115
4,4'-DDT	26.7	23.8		ug/Kg		89	60 - 131
Aldrin	26.7	23.8		ug/Kg		89	53 - 115
alpha-BHC	26.7	24.2		ug/Kg		91	57 - 115
beta-BHC	26.7	24.2		ug/Kg		91	58 - 115
delta-BHC	26.7	23.8		ug/Kg		89	52 - 115
Dieldrin	26.7	24.8		ug/Kg		93	57 - 115
Endosulfan I	26.7	24.2		ug/Kg		91	56 - 115
Endosulfan II	26.7	23.9		ug/Kg		90	60 - 117
Endosulfan sulfate	26.7	22.6		ug/Kg		85	60 - 115
Endrin	26.7	26.8		ug/Kg		100	61 - 120
Endrin aldehyde	26.7	22.4		ug/Kg		84	54 - 115
Endrin ketone	26.7	22.9		ug/Kg		86	54 - 119
gamma-BHC (Lindane)	26.7	23.7		ug/Kg		89	56 - 115
Heptachlor	26.7	23.7		ug/Kg		89	52 - 115
Heptachlor epoxide	26.7	24.0		ug/Kg		90	59 - 115
Methoxychlor	26.7	29.4		ug/Kg		110	60 - 133

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 440-613883/2-A
Matrix: Solid
Analysis Batch: 613975

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 613883

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene	85		28 - 115
DCB Decachlorobiphenyl (Surr)	90		21 - 117

Lab Sample ID: 720-98930-B-1-B MS
Matrix: Solid
Analysis Batch: 613975

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 613883

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
4,4'-DDD	ND		25.9	28.6		ug/Kg		110	10 - 150
4,4'-DDE	12		25.9	39.9		ug/Kg		107	10 - 150
4,4'-DDT	ND		25.9	28.7		ug/Kg		104	13 - 141
Aldrin	ND		25.9	25.0		ug/Kg		96	10 - 150
alpha-BHC	ND		25.9	24.3		ug/Kg		94	12 - 125
beta-BHC	ND		25.9	24.1		ug/Kg		93	10 - 150
delta-BHC	ND		25.9	25.2		ug/Kg		97	12 - 130
Dieldrin	ND		25.9	26.4		ug/Kg		102	10 - 150
Endosulfan I	ND		25.9	26.2		ug/Kg		101	10 - 150
Endosulfan II	ND		25.9	24.9		ug/Kg		96	10 - 150
Endosulfan sulfate	ND	F1	25.9	23.0		ug/Kg		89	10 - 150
Endrin	ND		25.9	29.0		ug/Kg		112	10 - 150
Endrin aldehyde	ND		25.9	22.4		ug/Kg		86	10 - 131
Endrin ketone	ND		25.9	25.3		ug/Kg		97	10 - 134
gamma-BHC (Lindane)	ND		25.9	23.8		ug/Kg		92	20 - 119
Heptachlor	ND		25.9	25.4		ug/Kg		98	10 - 150
Heptachlor epoxide	ND		25.9	25.6		ug/Kg		99	10 - 150
Methoxychlor	ND		25.9	35.6		ug/Kg		137	10 - 150

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene	83		28 - 115
DCB Decachlorobiphenyl (Surr)	95		21 - 117

Lab Sample ID: 720-98930-B-1-C MSD
Matrix: Solid
Analysis Batch: 613975

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 613883

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
4,4'-DDD	ND		26.3	25.3		ug/Kg		96	10 - 150	12	26
4,4'-DDE	12		26.3	35.2		ug/Kg		88	10 - 150	13	40
4,4'-DDT	ND		26.3	27.0		ug/Kg		96	13 - 141	6	26
Aldrin	ND		26.3	21.8		ug/Kg		83	10 - 150	14	26
alpha-BHC	ND		26.3	21.5		ug/Kg		81	12 - 125	13	18
beta-BHC	ND		26.3	20.8		ug/Kg		79	10 - 150	15	33
delta-BHC	ND		26.3	21.2		ug/Kg		81	12 - 130	17	35
Dieldrin	ND		26.3	22.9		ug/Kg		87	10 - 150	14	28
Endosulfan I	ND		26.3	22.8		ug/Kg		86	10 - 150	14	32
Endosulfan II	ND		26.3	21.6		ug/Kg		82	10 - 150	14	25
Endosulfan sulfate	ND	F1	26.3	20.6		ug/Kg		78	10 - 150	11	35
Endrin	ND		26.3	25.3		ug/Kg		96	10 - 150	14	27

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 720-98930-B-1-C MSD
Matrix: Solid
Analysis Batch: 613975

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 613883

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Endrin aldehyde	ND		26.3	19.8		ug/Kg		75	10 - 131	12	33
Endrin ketone	ND		26.3	22.2		ug/Kg		84	10 - 134	13	40
gamma-BHC (Lindane)	ND		26.3	20.8		ug/Kg		79	20 - 119	13	24
Heptachlor	ND		26.3	22.1		ug/Kg		84	10 - 150	14	28
Heptachlor epoxide	ND		26.3	22.2		ug/Kg		84	10 - 150	15	25
Methoxychlor	ND		26.3	32.2		ug/Kg		122	10 - 150	10	34

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
Tetrachloro-m-xylene	*72*		*28 - 115*
DCB Decachlorobiphenyl (Surr)	*81*		*21 - 117*

Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 570-76914/6
Matrix: Air
Analysis Batch: 76914

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.7		ug/m3			06/22/20 13:46	1
1,1,2,2-Tetrachloroethane	ND		6.9		ug/m3			06/22/20 13:46	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		11		ug/m3			06/22/20 13:46	1
1,1,2-Trichloroethane	ND		2.7		ug/m3			06/22/20 13:46	1
1,1-Dichloroethane	ND		2.0		ug/m3			06/22/20 13:46	1
1,1-Dichloroethene	ND		2.0		ug/m3			06/22/20 13:46	1
1,1-Difluoroethane	ND		5.4		ug/m3			06/22/20 13:46	1
1,2,4-Trichlorobenzene	ND		15		ug/m3			06/22/20 13:46	1
1,2,4-Trimethylbenzene	ND		7.4		ug/m3			06/22/20 13:46	1
1,2-Dibromo-3-Chloropropane	ND		14		ug/m3			06/22/20 13:46	1
1,2-Dibromoethane	ND		3.8		ug/m3			06/22/20 13:46	1
1,2-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 13:46	1
1,2-Dichloroethane	ND		2.0		ug/m3			06/22/20 13:46	1
1,2-Dichloropropane	ND		2.3		ug/m3			06/22/20 13:46	1
1,3,5-Trimethylbenzene	ND		2.5		ug/m3			06/22/20 13:46	1
1,3-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 13:46	1
1,4-Dichlorobenzene	ND		3.0		ug/m3			06/22/20 13:46	1
2-Butanone	ND		4.4		ug/m3			06/22/20 13:46	1
2-Hexanone	ND		6.1		ug/m3			06/22/20 13:46	1
4-Ethyltoluene	ND		2.5		ug/m3			06/22/20 13:46	1
4-Methyl-2-pentanone	ND		6.1		ug/m3			06/22/20 13:46	1
Acetone	ND		4.8		ug/m3			06/22/20 13:46	1
Benzene	ND		1.6		ug/m3			06/22/20 13:46	1
Benzyl chloride	ND		7.8		ug/m3			06/22/20 13:46	1
Bromodichloromethane	ND		3.4		ug/m3			06/22/20 13:46	1
Bromoform	ND		5.2		ug/m3			06/22/20 13:46	1
Bromomethane	ND		1.9		ug/m3			06/22/20 13:46	1
cis-1,2-Dichloroethene	ND		2.0		ug/m3			06/22/20 13:46	1
cis-1,3-Dichloropropene	ND		2.3		ug/m3			06/22/20 13:46	1
Carbon disulfide	ND		6.2		ug/m3			06/22/20 13:46	1
Carbon tetrachloride	ND		3.1		ug/m3			06/22/20 13:46	1

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 570-76914/6
Matrix: Air
Analysis Batch: 76914

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND		2.3		ug/m3			06/22/20 13:46	1
Chloroethane	ND		1.3		ug/m3			06/22/20 13:46	1
Chloroform	ND		2.4		ug/m3			06/22/20 13:46	1
Chloromethane	ND		1.0		ug/m3			06/22/20 13:46	1
Dibromochloromethane	ND		4.3		ug/m3			06/22/20 13:46	1
Dichlorodifluoromethane	ND		2.5		ug/m3			06/22/20 13:46	1
Dichlorotetrafluoroethane	ND		14		ug/m3			06/22/20 13:46	1
Di-isopropyl ether (DIPE)	ND		8.4		ug/m3			06/22/20 13:46	1
Ethylbenzene	ND		2.2		ug/m3			06/22/20 13:46	1
Ethyl-t-butyl ether (ETBE)	ND		8.4		ug/m3			06/22/20 13:46	1
Hexachloro-1,3-butadiene	ND		16		ug/m3			06/22/20 13:46	1
Isopropanol	ND		12		ug/m3			06/22/20 13:46	1
Methylene Chloride	ND		17		ug/m3			06/22/20 13:46	1
Methyl-t-Butyl Ether (MTBE)	ND		7.2		ug/m3			06/22/20 13:46	1
n-Butylbenzene	ND		8.2		ug/m3			06/22/20 13:46	1
o-Xylene	ND		2.2		ug/m3			06/22/20 13:46	1
m,p-Xylene	ND		8.7		ug/m3			06/22/20 13:46	1
sec-Butylbenzene	ND		8.2		ug/m3			06/22/20 13:46	1
Styrene	ND		6.4		ug/m3			06/22/20 13:46	1
trans-1,2-Dichloroethene	ND		2.0		ug/m3			06/22/20 13:46	1
trans-1,3-Dichloropropene	ND		4.5		ug/m3			06/22/20 13:46	1
Tert-amyl methyl ether	ND		8.4		ug/m3			06/22/20 13:46	1
tert-Butyl alcohol (TBA)	ND		6.1		ug/m3			06/22/20 13:46	1
tert-Butylbenzene	ND		8.2		ug/m3			06/22/20 13:46	1
Tetrachloroethene	ND		3.4		ug/m3			06/22/20 13:46	1
Toluene	ND		1.9		ug/m3			06/22/20 13:46	1
Trichloroethene	ND		2.7		ug/m3			06/22/20 13:46	1
Trichlorofluoromethane	ND		5.6		ug/m3			06/22/20 13:46	1
Vinyl acetate	ND		7.0		ug/m3			06/22/20 13:46	1
Vinyl chloride	ND		1.3		ug/m3			06/22/20 13:46	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*70 - 130*		*06/22/20 13:46*	*1*
4-Bromofluorobenzene (Surr)	*95*		*67 - 131*		*06/22/20 13:46*	*1*
Toluene-d8 (Surr)	*101*		*70 - 130*		*06/22/20 13:46*	*1*

Lab Sample ID: LCS 570-76914/3
Matrix: Air
Analysis Batch: 76914

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-Trichloroethane	136	166		ug/m3		121	70 - 137
1,1,2,2-Tetrachloroethane	172	194		ug/m3		113	70 - 130
1,1,2-Trichloro-1,2,2-trifluoroethane	192	211		ug/m3		110	70 - 130
1,1,2-Trichloroethane	136	165		ug/m3		121	70 - 130
1,1-Dichloroethane	101	118		ug/m3		116	70 - 131
1,1-Dichloroethene	99.1	117		ug/m3		118	70 - 130
1,1-Difluoroethane	67.5	66.5		ug/m3		98	60 - 130

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-76914/3
Matrix: Air
Analysis Batch: 76914

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
1,2,4-Trichlorobenzene	186	271	*	ug/m3		146	56 - 130
1,2,4-Trimethylbenzene	123	137		ug/m3		112	70 - 130
1,2-Dibromo-3-Chloropropane	242	297		ug/m3		123	68 - 130
1,2-Dibromoethane	192	233		ug/m3		122	70 - 130
1,2-Dichlorobenzene	150	180		ug/m3		120	70 - 130
1,2-Dichloroethane	101	125		ug/m3		124	70 - 134
1,2-Dichloropropane	116	135		ug/m3		117	70 - 130
1,3,5-Trimethylbenzene	123	136		ug/m3		110	70 - 130
1,3-Dichlorobenzene	150	185		ug/m3		123	69 - 132
1,4-Dichlorobenzene	150	191		ug/m3		127	67 - 132
2-Butanone	73.7	86.0		ug/m3		117	64 - 143
2-Hexanone	102	129		ug/m3		126	59 - 140
4-Ethyltoluene	123	140		ug/m3		114	70 - 130
4-Methyl-2-pentanone	102	122		ug/m3		119	64 - 133
Acetone	59.4	65.4		ug/m3		110	69 - 146
Benzene	79.9	98.5		ug/m3		123	70 - 133
Benzyl chloride	129	163		ug/m3		126	63 - 130
Bromodichloromethane	168	207		ug/m3		124	70 - 130
Bromoform	258	317		ug/m3		123	70 - 132
Bromomethane	97.1	122		ug/m3		125	70 - 137
cis-1,2-Dichloroethene	99.1	119		ug/m3		120	70 - 130
cis-1,3-Dichloropropene	113	139		ug/m3		122	70 - 130
Carbon disulfide	77.9	91.5		ug/m3		118	70 - 150
Carbon tetrachloride	157	190		ug/m3		121	70 - 130
Chlorobenzene	115	123		ug/m3		106	70 - 130
Chloroethane	66.0	76.6		ug/m3		116	70 - 137
Chloroform	122	143		ug/m3		117	70 - 132
Chloromethane	51.6	59.2		ug/m3		115	65 - 142
Dibromochloromethane	213	244		ug/m3		114	70 - 130
Dichlorodifluoromethane	124	143		ug/m3		116	70 - 142
Dichlorotetrafluoroethane	175	211		ug/m3		121	70 - 137
Di-isopropyl ether (DIPE)	104	106		ug/m3		102	64 - 130
Ethylbenzene	109	121		ug/m3		112	70 - 130
Ethyl-t-butyl ether (ETBE)	104	116		ug/m3		111	70 - 130
Hexachloro-1,3-butadiene	267	329		ug/m3		123	55 - 130
Isopropanol	61.5	73.3		ug/m3		119	60 - 130
Methylene Chloride	86.8	93.6		ug/m3		108	70 - 130
Methyl-t-Butyl Ether (MTBE)	90.1	107		ug/m3		119	70 - 132
n-Butylbenzene	137	151		ug/m3		110	70 - 130
o-Xylene	109	124		ug/m3		114	70 - 130
m,p-Xylene	217	246		ug/m3		113	70 - 130
sec-Butylbenzene	137	142		ug/m3		103	70 - 130
Styrene	106	120		ug/m3		113	70 - 130
trans-1,2-Dichloroethene	99.1	120		ug/m3		121	70 - 140
trans-1,3-Dichloropropene	113	148		ug/m3		130	70 - 130
Tert-amyl methyl ether	104	116		ug/m3		111	70 - 130
tert-Butyl alcohol (TBA)	152	174		ug/m3		115	70 - 130
tert-Butylbenzene	137	151		ug/m3		110	70 - 130
Tetrachloroethene	170	197		ug/m3		116	70 - 130

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 570-76914/3
Matrix: Air
Analysis Batch: 76914

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Toluene	94.2	106		ug/m3		112	70 - 130
Trichloroethene	134	159		ug/m3		119	70 - 130
Trichlorofluoromethane	140	169		ug/m3		120	70 - 143
Vinyl acetate	88.0	107		ug/m3		121	67 - 138
Vinyl chloride	63.9	75.5		ug/m3		118	70 - 133

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*111*		*70 - 130*
4-Bromofluorobenzene (Surr)	*109*		*67 - 131*
Toluene-d8 (Surr)	*107*		*70 - 130*

Lab Sample ID: LCSD 570-76914/4
Matrix: Air
Analysis Batch: 76914

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-Trichloroethane	136	158		ug/m3		116	70 - 137	4	25
1,1,2,2-Tetrachloroethane	172	192		ug/m3		112	70 - 130	1	25
1,1,2-Trichloro-1,2,2-trifluoroethane	192	204		ug/m3		106	70 - 130	4	25
1,1,2-Trichloroethane	136	161		ug/m3		118	70 - 130	3	25
1,1-Dichloroethane	101	114		ug/m3		113	70 - 131	3	25
1,1-Dichloroethene	99.1	112		ug/m3		113	70 - 130	5	25
1,1-Difluoroethane	67.5	63.6		ug/m3		94	60 - 130	4	25
1,2,4-Trichlorobenzene	186	263	*	ug/m3		142	56 - 130	3	25
1,2,4-Trimethylbenzene	123	135		ug/m3		110	70 - 130	2	25
1,2-Dibromo-3-Chloropropane	242	291		ug/m3		120	68 - 130	2	25
1,2-Dibromoethane	192	232		ug/m3		121	70 - 130	0	25
1,2-Dichlorobenzene	150	178		ug/m3		118	70 - 130	1	25
1,2-Dichloroethane	101	118		ug/m3		117	70 - 134	6	25
1,2-Dichloropropane	116	130		ug/m3		112	70 - 130	4	25
1,3,5-Trimethylbenzene	123	131		ug/m3		107	70 - 130	3	25
1,3-Dichlorobenzene	150	182		ug/m3		121	69 - 132	2	25
1,4-Dichlorobenzene	150	188		ug/m3		125	67 - 132	2	25
2-Butanone	73.7	84.3		ug/m3		114	64 - 143	2	25
2-Hexanone	102	130		ug/m3		126	59 - 140	0	25
4-Ethyltoluene	123	138		ug/m3		112	70 - 130	2	25
4-Methyl-2-pentanone	102	117		ug/m3		114	64 - 133	5	25
Acetone	59.4	64.7		ug/m3		109	69 - 146	1	25
Benzene	79.9	95.6		ug/m3		120	70 - 133	3	25
Benzyl chloride	129	158		ug/m3		122	63 - 130	3	25
Bromodichloromethane	168	196		ug/m3		117	70 - 130	5	25
Bromoform	258	308		ug/m3		119	70 - 132	3	25
Bromomethane	97.1	115		ug/m3		118	70 - 137	6	25
cis-1,2-Dichloroethene	99.1	115		ug/m3		116	70 - 130	3	25
cis-1,3-Dichloropropene	113	134		ug/m3		118	70 - 130	3	25
Carbon disulfide	77.9	88.8		ug/m3		114	70 - 150	3	25
Carbon tetrachloride	157	179		ug/m3		114	70 - 130	6	25
Chlorobenzene	115	121		ug/m3		105	70 - 130	1	25

Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCSD 570-76914/4
Matrix: Air
Analysis Batch: 76914

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
Chloroethane	66.0	73.9		ug/m3		112	70 - 137	3	25
Chloroform	122	136		ug/m3		112	70 - 132	5	25
Chloromethane	51.6	57.2		ug/m3		111	65 - 142	4	25
Dibromochloromethane	213	239		ug/m3		112	70 - 130	2	25
Dichlorodifluoromethane	124	137		ug/m3		111	70 - 142	4	25
Dichlorotetrafluoroethane	175	199		ug/m3		114	70 - 137	6	25
Di-isopropyl ether (DIPE)	104	102		ug/m3		98	64 - 130	4	25
Ethylbenzene	109	119		ug/m3		110	70 - 130	2	25
Ethyl-t-butyl ether (ETBE)	104	111		ug/m3		106	70 - 130	4	25
Hexachloro-1,3-butadiene	267	321		ug/m3		120	55 - 130	2	25
Isopropanol	61.5	69.0		ug/m3		112	60 - 130	6	25
Methylene Chloride	86.8	92.7		ug/m3		107	70 - 130	1	25
Methyl-t-Butyl Ether (MTBE)	90.1	104		ug/m3		115	70 - 132	4	25
n-Butylbenzene	137	150		ug/m3		109	70 - 130	1	25
o-Xylene	109	122		ug/m3		112	70 - 130	2	25
m,p-Xylene	217	240		ug/m3		111	70 - 130	2	25
sec-Butylbenzene	137	139		ug/m3		102	70 - 130	2	25
Styrene	106	118		ug/m3		111	70 - 130	2	25
trans-1,2-Dichloroethene	99.1	115		ug/m3		116	70 - 140	4	25
trans-1,3-Dichloropropene	113	141		ug/m3		125	70 - 130	4	25
Tert-amyl methyl ether	104	110		ug/m3		106	70 - 130	5	25
tert-Butyl alcohol (TBA)	152	165		ug/m3		109	70 - 130	5	25
tert-Butylbenzene	137	148		ug/m3		108	70 - 130	2	25
Tetrachloroethene	170	195		ug/m3		115	70 - 130	1	25
Toluene	94.2	105		ug/m3		112	70 - 130	0	25
Trichloroethene	134	151		ug/m3		112	70 - 130	5	25
Trichlorofluoromethane	140	159		ug/m3		113	70 - 143	6	25
Vinyl acetate	88.0	103		ug/m3		117	67 - 138	4	25
Vinyl chloride	63.9	72.1		ug/m3		113	70 - 133	5	25

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*108*		*70 - 130*
4-Bromofluorobenzene (Surr)	*109*		*67 - 131*
Toluene-d8 (Surr)	*106*		*70 - 130*

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 440-613516/1-A ^5
Matrix: Solid
Analysis Batch: 613833

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 613516

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Lead	ND		2.0		mg/Kg		06/22/20 10:30	06/22/20 15:30	5
Arsenic	ND		3.0		mg/Kg		06/22/20 10:30	06/22/20 15:30	5

Method: 6010B - Metals (ICP) (Continued)

Lab Sample ID: LCS 440-613516/2-A ^5
Matrix: Solid
Analysis Batch: 613833

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 613516

Analyte			Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead			49.8	45.8		mg/Kg		92	80 - 120		
Arsenic			49.8	45.0		mg/Kg		91	80 - 120		

Lab Sample ID: 440-267673-3 MS
Matrix: Solid
Analysis Batch: 613833

Client Sample ID: COMP-1-S
Prep Type: Total/NA
Prep Batch: 613516

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits		
Lead	12		49.5	55.9		mg/Kg		88	75 - 125		
Arsenic	3.7		49.5	48.2		mg/Kg		90	75 - 125		

Lab Sample ID: 440-267673-3 MSD
Matrix: Solid
Analysis Batch: 613833

Client Sample ID: COMP-1-S
Prep Type: Total/NA
Prep Batch: 613516

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec. Limits	RPD	RPD Limit
Lead	12		50.0	58.5		mg/Kg		92	75 - 125	5	20
Arsenic	3.7		50.0	47.9		mg/Kg		88	75 - 125	1	20

GC Semi VOA

Prep Batch: 613883

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-3	COMP-1-S	Total/NA	Solid	3546	
440-267673-5	COMP-2-S	Total/NA	Solid	3546	
440-267673-7	COMP-3-S	Total/NA	Solid	3546	
440-267673-9	COMP-4-S	Total/NA	Solid	3546	
440-267673-11	COMP-5-S	Total/NA	Solid	3546	
440-267673-13	COMP-6-S	Total/NA	Solid	3546	
440-267673-15	COMP-7-S	Total/NA	Solid	3546	
440-267673-17	COMP-8-S	Total/NA	Solid	3546	
MB 440-613883/1-A	Method Blank	Total/NA	Solid	3546	
LCS 440-613883/2-A	Lab Control Sample	Total/NA	Solid	3546	
720-98930-B-1-B MS	Matrix Spike	Total/NA	Solid	3546	
720-98930-B-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	3546	

Analysis Batch: 613975

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-3	COMP-1-S	Total/NA	Solid	8081A	613883
440-267673-5	COMP-2-S	Total/NA	Solid	8081A	613883
440-267673-7	COMP-3-S	Total/NA	Solid	8081A	613883
440-267673-9	COMP-4-S	Total/NA	Solid	8081A	613883
440-267673-11	COMP-5-S	Total/NA	Solid	8081A	613883
440-267673-13	COMP-6-S	Total/NA	Solid	8081A	613883
440-267673-15	COMP-7-S	Total/NA	Solid	8081A	613883
440-267673-17	COMP-8-S	Total/NA	Solid	8081A	613883
MB 440-613883/1-A	Method Blank	Total/NA	Solid	8081A	613883
LCS 440-613883/2-A	Lab Control Sample	Total/NA	Solid	8081A	613883
720-98930-B-1-B MS	Matrix Spike	Total/NA	Solid	8081A	613883
720-98930-B-1-C MSD	Matrix Spike Duplicate	Total/NA	Solid	8081A	613883

Air - GC/MS VOA

Analysis Batch: 76914

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-1	SV01	Total/NA	Air	TO-15	
440-267673-2	SV02	Total/NA	Air	TO-15	
MB 570-76914/6	Method Blank	Total/NA	Air	TO-15	
LCS 570-76914/3	Lab Control Sample	Total/NA	Air	TO-15	
LCSD 570-76914/4	Lab Control Sample Dup	Total/NA	Air	TO-15	

Metals

Prep Batch: 613516

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-3	COMP-1-S	Total/NA	Solid	3050B	
440-267673-5	COMP-2-S	Total/NA	Solid	3050B	
440-267673-7	COMP-3-S	Total/NA	Solid	3050B	
440-267673-9	COMP-4-S	Total/NA	Solid	3050B	
440-267673-11	COMP-5-S	Total/NA	Solid	3050B	
440-267673-13	COMP-6-S	Total/NA	Solid	3050B	
440-267673-15	COMP-7-S	Total/NA	Solid	3050B	
440-267673-17	COMP-8-S	Total/NA	Solid	3050B	
MB 440-613516/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 440-613516/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	

Metals (Continued)

Prep Batch: 613516 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-3 MS	COMP-1-S	Total/NA	Solid	3050B	
440-267673-3 MSD	COMP-1-S	Total/NA	Solid	3050B	

Analysis Batch: 613833

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-3	COMP-1-S	Total/NA	Solid	6010B	613516
MB 440-613516/1-A ^5	Method Blank	Total/NA	Solid	6010B	613516
LCS 440-613516/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	613516
440-267673-3 MS	COMP-1-S	Total/NA	Solid	6010B	613516
440-267673-3 MSD	COMP-1-S	Total/NA	Solid	6010B	613516

Analysis Batch: 613873

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
440-267673-5	COMP-2-S	Total/NA	Solid	6010B	613516
440-267673-7	COMP-3-S	Total/NA	Solid	6010B	613516
440-267673-9	COMP-4-S	Total/NA	Solid	6010B	613516
440-267673-11	COMP-5-S	Total/NA	Solid	6010B	613516
440-267673-13	COMP-6-S	Total/NA	Solid	6010B	613516
440-267673-15	COMP-7-S	Total/NA	Solid	6010B	613516
440-267673-17	COMP-8-S	Total/NA	Solid	6010B	613516

Definitions/Glossary

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Qualifiers

Air - GC/MS VOA

Qualifier	Qualifier Description
*	LCS or LCSD is outside acceptance 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

Accreditation/Certification Summary

Client: Stantec Consulting Corp.
Project/Site: New Urban West

Job ID: 440-267673-1

Laboratory: Eurofins Calscience Irvine

The accreditations/certifications listed below are applicable to this report.

Authority	Program	Identification Number	Expiration Date
California	State	2706	06-30-20

Laboratory: Eurofins Calscience LLC

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	10109	09-29-20
California	SCAQMD LAP	17LA0919	11-30-20
California	State	2944	09-29-20
Guam	State	20-003R	10-31-20
Nevada	State	CA00111	07-31-20
Oregon	NELAP	CA300001	01-29-21
USDA	US Federal Programs	P330-20-00034	02-10-23
Washington	State	C916-18	10-11-20

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Phone (714) 895-5494 Fax (714) 894-7501

Chain of Custody Record

eurofins

267673

Client Information	Sampler: Rob Ellis	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No: 440-185006-33695.1
Client Contact: Jim DeWoody	Phone:	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 2
Company: Stantec Consulting Services inc				Job #:
Address: 1340 Treat Blvd. Suite 300	Due Date Requested:			
City: Walnut Creek	TAT Requested (days):			
State, Zip: CA, 94597				
Phone: 951-4034623(Tel) 951-403-4623(Fax)	PO #: Purchase Order not required			
Email: james.dewoody@stantec.com	WO #: 440-267673			
Project Name: New Urban West	Project #: 44024348			
Site:	SSOW#:			

Analysis Requested

440-267673 Chain of Custody

6/18/20 LD

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TO15_PF - Routine + Oxygenates TO-15 List	6010B-As, Pb	8081-Pesticides		Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	I	I			
SV01	1	6-17-20	11:20	G	Air	N	N	X			Purge 2400mL from 11:07 to 11:19, -29.5 to -2.5	1	SGM425 Manifold; LC1068 Canister, Leak check tracer IPA
SV02	2	6-17-20	11:48	G	Air	N	N	X			Purge 2400mL from 11:36 to 11:48, -29.5 to -2.5	1	SGM132 Manifold; LC1166 Canister; Leak check tracer IPA
COMP-1-S	3	6-17-20	09:22	C	Soil	N	N		X	X		1	
COMP-1-D	4	6-17-20	10:02	C	Soil	N	N		H	H		1	Hold pending shallow analysis
COMP-2-S	5	6-17-20	08:19	C	Soil	N	N		X	X		1	
COMP-2-D	6	6-17-20	09:11	C	Soil	N	N		H	H		1	Hold pending shallow analysis
COMP-3-S	7	6-15-20	15:07	C	Soil	N	N		X	X		1	
COMP-3-D	8	6-15-20	15:49	C	Soil	N	N		H	H		1	Hold pending shallow analysis
COMP-4-S	9	6-15-20	10:12	C	Soil	N	N		X	X		1	
COMP-4-D	10	6-15-20	11:03	C	Soil	N	N		H	H		1	Hold pending shallow analysis
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Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by: Date: Time: Method of Shipment:

	Relinquished by	Date/Time	Company	Received by	Date/Time	Company
1		6/18/20 11:45	STANTEC		6/18/20 1145	EC
2		6/18/20 1340	EC		6/18/2020 1340	ECL
3		6/18/2020 1821	ECL		6/18/20 1821	EC-IRV

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 1.3 / 1.3 IR89

Ver: 01/16/2019

267673

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Phone (714) 895-5494 Fax (714) 894-7501

eurofins

Chain of Custody Record

Client Information	Sampler: Rob Ellis	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No: 440-185006-33695.1
Client Contact: Jim DeWoody	Phone:	E-Mail: lena.davidkova@testamericainc.com		Page: Page 2 of 2
Company: Stantec Consulting Services Inc		Analysis Requested		Job #
Address: 1340 Treat Blvd. Suite 300	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
City: Walnut Creek	TAT Requested (days):			
State, Zip: CA, 94597				
Phone: 951-4034623(Tel) 951-403-4623(Fax)	PO #: Purchese Order not required			
Email: james.dewoody@stantec.com	WO #: 440-267673			Other:
Project Name: New Urban West	Project #: 44024346			
Site:	SSOW#:			

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TO15_PF - Routine + Oxygenates TO-15 List	6010B-As, Pb	8081-Pesticides	Total Number of containers	Special Instructions/Note:
			Preservation Code:				N	I	I		
COMP-5-S 11	6-15-20	09:19	C	Soil	N	N		X	X	1	
COMP-5-D 12	6-15-20	12:21	C	Soil	N	N		H	H	1	Hold pending shallow analysis
COMP-6-S 13	6-17-20	07:18	C	Soil	N	N		X	X	1	
COMP-6-D 14	6-17-20	08:07	C	Soil	N	N		H	H	1	Hold pending shallow analysis
COMP-7-S 15	6-15-20	13:31	C	Soil	N	N		X	X	1	
COMP-7-D 16	6-15-20	14:12	C	Soil	N	N		H	H	1	Hold pending shallow analysis
COMP-8-S 17	6-15-20	12:41	C	Soil	N	N		X	X	1	
COMP-8-D 18	6-15-20	14:20	C	Soil	N	N		H	H	1	Hold pending shallow analysis

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
	6/18/20 11:45	STANTEC		6/18/20 44'	EC
Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
	6/18/20 1340	EC		06/18/2020 1340	ECL
Relinquished by:	Date/Time	Company	Received by:	Date/Time	Company
	06/18/2020 1824	ECL		6/18/20 1821	EC-IR

Custody Seals Intact: △ Yes △ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 1.3/1.3 IR89

Ver: 01/16/2019

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Phone (714) 895-5494 Fax (714) 894-7501

Chain of Custody Record

eurofins Environment Testing America

267673

Client Information	Sampler: Rob Ellis	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No: 440-185006-33695.1
Client Contact: Jim DeWoody	Phone:	E-Mail: lena.davidkova@testamericainc.com		Page: Page 1 of 2
Company: Stantec Consulting Services Inc				Job #:

Address: 1340 Treat Blvd. Suite 300	Due Date Requested:
City: Walnut Creek	TAT Requested (days):
State, Zip: CA, 94597	
Phone: 951-4034623(Tel) 951-403-4623(Fax)	PO #: Purchase Order not required
Email: james.dewoody@stantec.com	WO #: 440-267673
Project Name: New Urban West	Project #: 44024348
Site:	SSOW#:

Analysis Requested

440-267673 Chain of Custody

Preservation Codes:
A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
Other:

Sample Identification		Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TO15_PF - Routine + Oxygenates TO-15 List	6010B-As, Pb	8081-Pesticides		Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	I	I			
SV01	1	6-17-20	11:20	G	Air	N	N	X			Purge 2400mL from 11:07 to 11:19, -29.5 to -2.5	1	SGM425 Manifold; LC1068 Canister; Leak check tracer IPA
SV02	2	6-17-20	11:48	G	Air	N	N	X			Purge 2400mL from 11:36 to 11:48, -29.5 to -2.5	1	SGM132 Manifold; LC1166 Canister; Leak check tracer IPA
COMP-1-S	3	6-17-20	09:22	C	Soil	N	N		X	X		1	
COMP-1-D	4	6-17-20	10:02	C	Soil	N	N		H	H		1	Hold pending shallow analysis
COMP-2-S	5	6-17-20	08:19	C	Soil	N	N		X	X		1	
COMP-2-D	6	6-17-20	09:11	C	Soil	N	N		H	H		1	Hold pending shallow analysis
COMP-3-S	7	6-15-20	15:07	C	Soil	N	N		X	X		1	
COMP-3-D	8	6-15-20	15:49	C	Soil	N	N		H	H		1	Hold pending shallow analysis
COMP-4-S	9	6-15-20	10:12	C	Soil	N	N		X	X		1	
COMP-4-D	10	6-15-20	11:03	C	Soil	N	N		H	H		1	Hold pending shallow analysis
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Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:
Relinquished by:	Date/Time: 6/18/20 11:45	Company STANTEC	Received by: Date/Time: 6/18/20 1145 Company EC
Relinquished by:	Date/Time: 6/18/20 1340	Company EC	Received by: Date/Time: 6/18/2020 1340 Company ECI
Relinquished by:	Date/Time:	Company	Received by: Date/Time: Company

Custody Seals Intact: Δ Yes Δ No | Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Page 31 of 44

6/25/2020 (Rev. 1)

267673

Eurofins Calscience LLC
7440 Lincoln Way
Garden Grove, CA 92841
Phone (714) 895-5494 Fax (714) 894-7501

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Rob Ellis	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No: 440-185006-33695.1
Client Contact: Jim DeWoody	Phone:	E-Mail: lena.davidkova@testamericainc.com		Page: Page 2 of 2
Company: Stantec Consulting Services Inc		Analysis Requested		Job #:
Address: 1340 Treat Blvd. Suite 300	Due Date Requested:			Preservation Codes: A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)
City: Walnut Creek	TAT Requested (days):			
State, Zip: CA, 94597				
Phone: 951-4034623(Tel) 951-403-4623(Fax)	PO #: Purchase Order not required			Other:
Email: james.dewoody@stantec.com	WO #: 440-267673			
Project Name: New Urban West	Project #: 44024348			
Site:	SSOW#:			

Sample Identification		Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TO15_PF - Routine + Oxygenates TO-15 List	6010B-As, Pb	8081-Pesticides												Total Number of containers	Special Instructions/Note:
				Preservation Code:				N	I	I													
COMP-5-S	11	6-15-20	09:19	C	Soil	N	N		X	X												1	
COMP-5-D	12	6-15-20	12:21	C	Soil	N	N		H	H												1	Hold pending shallow analysis
COMP-6-S	13	6-17-20	07:18	C	Soil	N	N		X	X												1	
COMP-6-D	14	6-17-20	08:07	C	Soil	N	N		H	H												1	Hold pending shallow analysis
COMP-7-S	15	6-15-20	13:31	C	Soil	N	N		X	X												1	
COMP-7-D	16	6-15-20	14:12	C	Soil	N	N		H	H												1	Hold pending shallow analysis
COMP-8-S	17	6-15-20	12:41	C	Soil	N	N		X	X												1	
COMP-8-D	18	6-15-20	14:20	C	Soil	N	N		H	H												1	Hold pending shallow analysis

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ Return To Client ☐ Disposal By Lab ☐ Archive For _____ Months

Deliverable Requested: I, II, III, IV, Other (specify)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	6/18/20 1145	STANTEC		6/18/20 1145	EC
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
	6/18/20 1340	EC		06/18/2020 1340	ECI
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Ver: 01/16/2019

Eurofins Calscience Irvine
17461 Derian Ave Suite 100
Irvine, CA 92614-5817
Phone: 949-261-1022 Fax: 949-260-3297

Chain of Custody Record

eurofins | Environment Testing America

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Davidkova, Lena	Carrier Tracking No(s):	COC No: 440-157540.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: lena.davidkova@testamericainc.com	State of Origin: California	Page: Page 1 of 1
Company: Eurofins Calscience LLC		Accreditations Required (See note):		Job #: 440-267673-1
Address: 7440 Lincoln Way, ,	Due Date Requested: 6/24/2020			
City: Garden Grove	TAT Requested (days):			
State, Zip: CA, 92841				
Phone: 714-895-5494(Tel) 714-894-7501(Fax)	PO #:			
Email:	WO #:			
Project Name: New Urban West	Project #: 44024348			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL	M - Hexane
B - NaOH	N - None
C - Zn Acetate	O - AsNaO2
D - Nitric Acid	P - Na2O4S
E - NaHSO4	Q - Na2SO3
F - MeOH	R - Na2S2O3
G - Amchlor	S - H2SO4
H - Ascorbic Acid	T - TSP Dodecahydrate
I - Ice	U - Acetone
J - DI Water	V - MCAA
K - EDTA	W - pH 4-5
L - EDA	Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	TO15_PF/Air_Summa_Can Routine + Oxygenates TO 15 List	Total Number of containers	Special Instructions/Note:
			Preservation Code:						
SV01 (440-267673-1)	6/17/20	11:20 Pacific		Air			X	1	
SV02 (440-267673-2)	6/17/20	11:48 Pacific		Air			X	1	

Note: Since laboratory accreditations are subject to change, Eurofins Calscience places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the Eurofins Calscience laboratory or other instructions will be provided. Any changes to accreditation status should be brought to Eurofins Calscience attention immediately. *If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to Eurofins Calscience.*

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 2	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by: JD	6/18/20 1821	EC-IRV		06/18/2020 1824	~~EC-IRV~~ EC1
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

Login Sample Receipt Checklist

Client: Stantec Consulting Corp.

Job Number: 440-267673-1

Login Number: 267673
List Number: 1
Creator: Dolidze, Lado

List Source: Eurofins Irvine

Question	Answer	Comment
Radioactivity wasn't checked or is </= 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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Login Sample Receipt Checklist

Client: Stantec Consulting Corp.

Job Number: 440-267673-1

Login Number: 267673
List Number: 2
Creator: Cruise, Noel

List Source: Eurofins Calscience
List Creation: 06/18/20 03:29 PM

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
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.	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 <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

BATCH CANISTER QC CERTIFICATION

Canister Size: ☐ 6L ☑ 1L

Certified Canister IDs:

lc534	(Certified Canister)	lc209
lc1125		lc1068
lc700		lc989
lc861		lc1221
lc1166		lc896
lc245		lc393

Certification Method: ☐ TO-14 ☑ TO-15 ☐ TO-15 SIM

Date Cleaned: 6/12/2020

Date Certified: 6/15/2020

TALS Job #: C570-30876

Gauge ID: AIR MG 7

Cleaning Equipment ID:

☐ Rack 1	☐ Rack 4a	☑ Oven 1	☐ Oven 4
☐ Rack 2	☐ Rack 4b	☐ Oven 2	☐ Oven 7
☐ Rack 3		☐ Oven 3	☐ Oven 8

Canisters were cleaned as a batch per Eurofins-Calscience SOP T-016. This certifies that the canisters referenced herein contain no target analytes above the reporting limits stated in the applicable SOP and/or any client specified target list of analytes.

Employee ID: I2GR Date: 6/15/2020

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Calscience | Job No.: 570-30876-1

SDG No.:

Client Sample ID: LC534 | Lab Sample ID: 570-30876-1

Matrix: Air | Lab File ID: KKK15JUN06.D

Analysis Method: TO-15 | Date Collected: 06/12/2020 00:00

Sample wt/vol: 400(mL) | Date Analyzed: 06/15/2020 13:39

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rxi-624Sil MS ID: 0.18(um)

% Moisture: | Level: (low/med) Low

Analysis Batch No.: 75513 | Units: ppb v/v

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
71-55-6	1,1,1-Trichloroethane	ND		0.50	0.15
79-34-5	1,1,2,2-Tetrachloroethane	ND		1.0	0.17
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.5	0.30
79-00-5	1,1,2-Trichloroethane	ND		0.50	0.14
75-34-3	1,1-Dichloroethane	ND		0.50	0.10
75-35-4	1,1-Dichloroethene	ND		0.50	0.18
75-37-6	1,1-Difluoroethane	ND		2.0	0.37
120-82-1	1,2,4-Trichlorobenzene	ND		2.0	0.66
95-63-6	1,2,4-Trimethylbenzene	ND		1.5	0.33
96-12-8	1,2-Dibromo-3-Chloropropane	ND		1.5	0.29
106-93-4	1,2-Dibromoethane	ND		0.50	0.17
95-50-1	1,2-Dichlorobenzene	ND		0.50	0.25
107-06-2	1,2-Dichloroethane	ND		0.50	0.15
78-87-5	1,2-Dichloropropane	ND		0.50	0.14
108-67-8	1,3,5-Trimethylbenzene	ND		0.50	0.20
541-73-1	1,3-Dichlorobenzene	ND		0.50	0.24
106-46-7	1,4-Dichlorobenzene	ND		0.50	0.25
78-93-3	2-Butanone	ND		1.5	0.41
591-78-6	2-Hexanone	ND		1.5	0.64
622-96-8	4-Ethyltoluene	ND		0.50	0.25
67-64-1	Acetone	ND		2.0	0.40
71-43-2	Benzene	ND		0.50	0.16
100-44-7	Benzyl chloride	ND		1.5	0.51
75-27-4	Bromodichloromethane	ND		0.50	0.11
75-25-2	Bromoform	ND		0.50	0.17
74-83-9	Bromomethane	ND		0.50	0.14
156-59-2	cis-1,2-Dichloroethene	ND		0.50	0.14
10061-01-5	cis-1,3-Dichloropropene	ND		0.50	0.22
75-15-0	Carbon disulfide	ND		2.0	0.19
56-23-5	Carbon tetrachloride	ND		0.50	0.21
108-90-7	Chlorobenzene	ND		0.50	0.13
75-00-3	Chloroethane	ND		0.50	0.17
67-66-3	Chloroform	ND		0.50	0.16
74-87-3	Chloromethane	ND		0.50	0.16
124-48-1	Dibromochloromethane	ND		0.50	0.16

FORM I
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: Eurofins Calscience | Job No.: 570-30876-1

SDG No.:

Client Sample ID: LC534 | Lab Sample ID: 570-30876-1

Matrix: Air | Lab File ID: KKK15JUN06.D

Analysis Method: TO-15 | Date Collected: 06/12/2020 00:00

Sample wt/vol: 400(mL) | Date Analyzed: 06/15/2020 13:39

Soil Aliquot Vol: | Dilution Factor: 1

Soil Extract Vol.: | GC Column: Rxi-624Sil MS ID: 0.18(um)

% Moisture: | Level: (low/med) Low

Analysis Batch No.: 75513 | Units: ppb v/v

CAS NO.	COMPOUND NAME	RESULT	Q	RL	MDL
75-71-8	Dichlorodifluoromethane	ND		0.50	0.20
76-14-2	Dichlorotetrafluoroethane	ND		2.0	0.19
100-41-4	Ethylbenzene	ND		0.50	0.25
87-68-3	Hexachlorobutadiene	ND		1.5	0.58
67-63-0	Isopropanol	ND		5.0	0.39
75-09-2	Methylene Chloride	ND		5.0	0.54
1634-04-4	Methyl-t-Butyl Ether (MTBE)	ND		2.0	0.34
104-51-8	n-Butylbenzene	ND		1.5	0.43
95-47-6	o-Xylene	ND		0.50	0.20
179601-23-1	m,p-Xylene	ND		2.0	0.63
135-98-8	sec-Butylbenzene	ND		1.5	0.29
100-42-5	Styrene	ND		1.5	0.53
156-60-5	trans-1,2-Dichloroethene	ND		0.50	0.13
10061-02-6	t-1,3-Dichloropropene	ND		1.0	0.21
98-06-6	tert-Butylbenzene	ND		1.5	0.27
127-18-4	Tetrachloroethene	ND		0.50	0.17
108-88-3	Toluene	ND		0.50	0.13
79-01-6	Trichloroethene	ND		0.50	0.18
75-69-4	Trichlorofluoromethane	ND		1.0	0.24
108-05-4	Vinyl acetate	ND		2.0	0.35
75-01-4	Vinyl chloride	ND		0.50	0.16

CAS NO.	SURROGATE	%REC	Q	LIMITS
17060-07-0	1,2-Dichloroethane-d4 (Surr)	102		70-130
460-00-4	4-Bromofluorobenzene (Surr)	102		67-131
2037-26-5	Toluene-d8 (Surr)	102		70-130

Eurofins Calscience LLC
Target Compound Quantitation Report

Data File: \\chromfs\CalScience\ChromData\GCMSKKK\20200615-22279.b\KKK15JUN06.D
Lims ID: 570-30876-A-1
Client ID: LC534
Sample Type: Client
Inject. Date: 15-Jun-2020 13:39:30 ALS Bottle#: 4 Worklist Smp#: 5
Purge Vol: 400.000 mL Dil. Factor: 1.0000
Sample Info: 570-30876-a-1
Misc. Info.: a_TO15_IS/SS_00003
Operator ID: I2gr Instrument ID: GCMSKKK

Method: \\chromfs\CalScience\ChromData\GCMSKKK\20200615-22279.b\AIRMS_GCMSKKK.m
Limit Group: MSV - TO14A TO15
Last Update: 15-Jun-2020 14:36:49 Calib Date: 13-Jun-2020 01:02:30
Integrator: RTE ID Type: Deconvolution ID
Quant Method: Internal Standard Quant By: Initial Calibration
Last ICal File: \\chromfs\CalScience\ChromData\GCMSKKK\20200613-22186.b\KKK12JUN18.D

Column 1 : Det: MS SCAN
Process Host: CTX1044

First Level Reviewer: rhoadesw Date: 15-Jun-2020 14:36:40

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
3 1,1-Difluoroethane	51		3.829				ND	
7 Dichlorodifluoromethane	85		3.965				ND	
8 Chloromethane	50		4.113				ND	
9 1,2-Dichloro-1,1,2,2-tetrafluoro	135		4.216				ND	
12 Vinyl chloride	62		4.314				ND	
16 Bromomethane	94		4.685				ND	U
17 Chloroethane	64		4.849				ND	
20 Acetone	43		5.460				ND	U
21 Trichlorofluoromethane	101		5.580				ND	
22 Isopropyl alcohol	45		5.739				ND	
24 1,1-Dichloroethene	61		6.219				ND	
25 Methylene Chloride	84	6.350	6.333	0.017	91	3909	0.0817	M
26 1,1,2-Trichloro-1,2,2-trifluoroe	101		6.639				ND	
27 Carbon disulfide	76		6.639				ND	
29 trans-1,2-Dichloroethene	96		7.365				ND	
30 1,1-Dichloroethane	63		7.599				ND	
31 Methyl tert-butyl ether	73		7.747				ND	
32 Vinyl acetate	43		7.823				ND	
33 2-Butanone (MEK)	43		8.134				ND	
34 cis-1,2-Dichloroethene	96		8.603				ND	
* 35 Chlorobromomethane (IS)	130	8.794	8.794	0.000	97	552297	25.0	
38 Chloroform	83		8.969				ND	
$ 41 1,2-Dichloroethane-d4 (Surr)	65	9.782	9.787	-0.005	0	764059	25.6	
42 1,2-Dichloroethane	62		9.940				ND	
43 1,1,1-Trichloroethane	97		10.273				ND	
44 Benzene	78		10.906				ND	
45 Carbon tetrachloride	117		11.113				ND	
* 47 1,4-Difluorobenzene	114	11.440	11.446	-0.006	95	2317181	25.0	
49 1,2-Dichloropropane	63		12.095				ND	
50 Dichlorobromomethane	83		12.357				ND	
52 Trichloroethene	95		12.450				ND	

Compound	Sig	RT (min.)	Exp RT (min.)	Dlt RT (min.)	Q	Response	OnCol Amt ppb v/v	Flags
55 cis-1,3-Dichloropropene	75		13.781				ND	
57 trans-1,3-Dichloropropene	75		14.649				ND	
58 1,1,2-Trichloroethane	83		14.900				ND	
$ 59 Toluene-d8 (Surr)	98	15.211	15.211	0.000	94	2348424	25.5	
60 Toluene	91		15.380				ND	
61 2-Hexanone	58		15.937				ND	
63 Chlorodibromomethane	129		16.040				ND	
64 Ethylene Dibromide	107		16.466				ND	
67 Tetrachloroethene	166		17.328				ND	
* 68 Chlorobenzene-d5	117	18.479	18.479	0.000	87	2102652	25.0	
69 Chlorobenzene	112		18.561				ND	
70 Ethylbenzene	91		19.325				ND	
72 m-Xylene & p-Xylene	91		19.674				ND	
71 Bromoform	173		19.691				ND	
73 Styrene	104		20.367				ND	
74 1,1,2,2-Tetrachloroethane	83		20.536				ND	
75 o-Xylene	91		20.580				ND	
$ 78 4-Bromofluorobenzene (Surr)	95	21.491	21.497	-0.006	91	1445900	25.6	
82 4-Ethyltoluene	105		23.297				ND	
83 1,3,5-Trimethylbenzene	105		23.499				ND	
85 tert-Butylbenzene	119		24.416				ND	
86 1,2,4-Trimethylbenzene	105		24.438				ND	
87 Benzyl chloride	91		24.683				ND	
88 1,3-Dichlorobenzene	146		24.705				ND	
89 1,4-Dichlorobenzene	146		24.880				ND	
91 sec-Butylbenzene	105		25.098				ND	
93 1,2-Dichlorobenzene	146		25.703				ND	
94 n-Butylbenzene	91		26.631				ND	
95 1,2-Dibromo-3-Chloropropane	157		26.849				ND	
96 1,2,4-Trichlorobenzene	180		30.161				ND	
99 Hexachlorobutadiene	225		31.231				ND	

QC Flag Legend

Review Flags

M - Manually Integrated

U - Marked Undetected

Reagents:

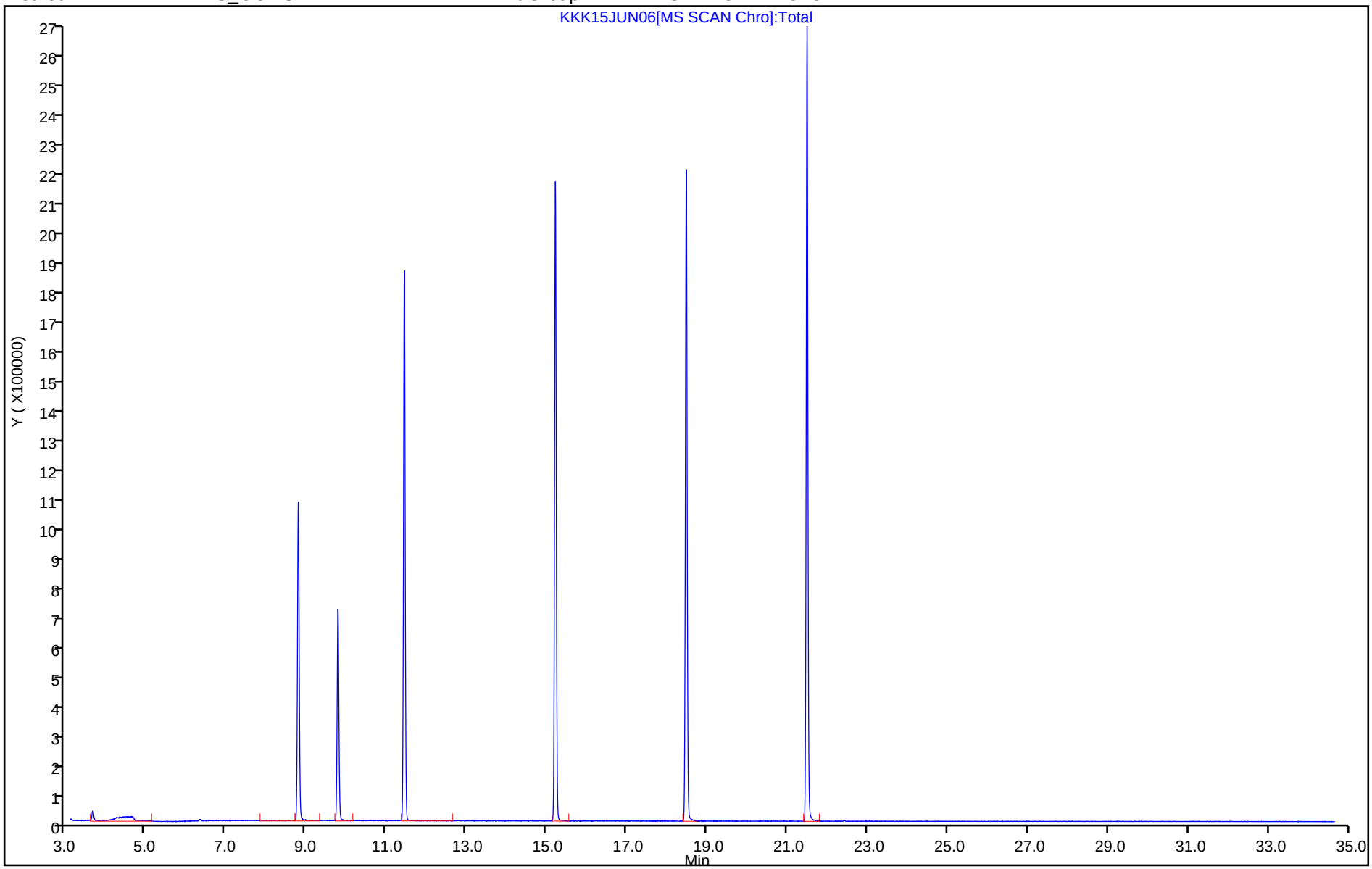
A_TO15_IS/SS_00004 Amount Added: 100.00 Units: mL Run Reagent

Report Date: 15-Jun-2020 14:36:51 Chrom Revision: 2.3 10-Jun-2020 22:46:48

Eurofins Calscience LLC

Data File: \\chromfs\CalScience\ChromData\GCMSKKK\20200615-22279.b\KKK15JUN06.D

Injection Date:	15-Jun-2020 13:39:30	Instrument ID:	GCMSKKK	Operator ID:	I2gr
Lims ID:	570-30876-A-1	Lab Sample ID:	570-30876-1	Worklist Smp#:	5
Client ID:	LC534				
Purge Vol:	400.000 mL	Dil. Factor:	1.0000	ALS Bottle#:	4
Method:	AIRMS_GCMSKKK	Limit Group:	MSV - TO14A TO15		



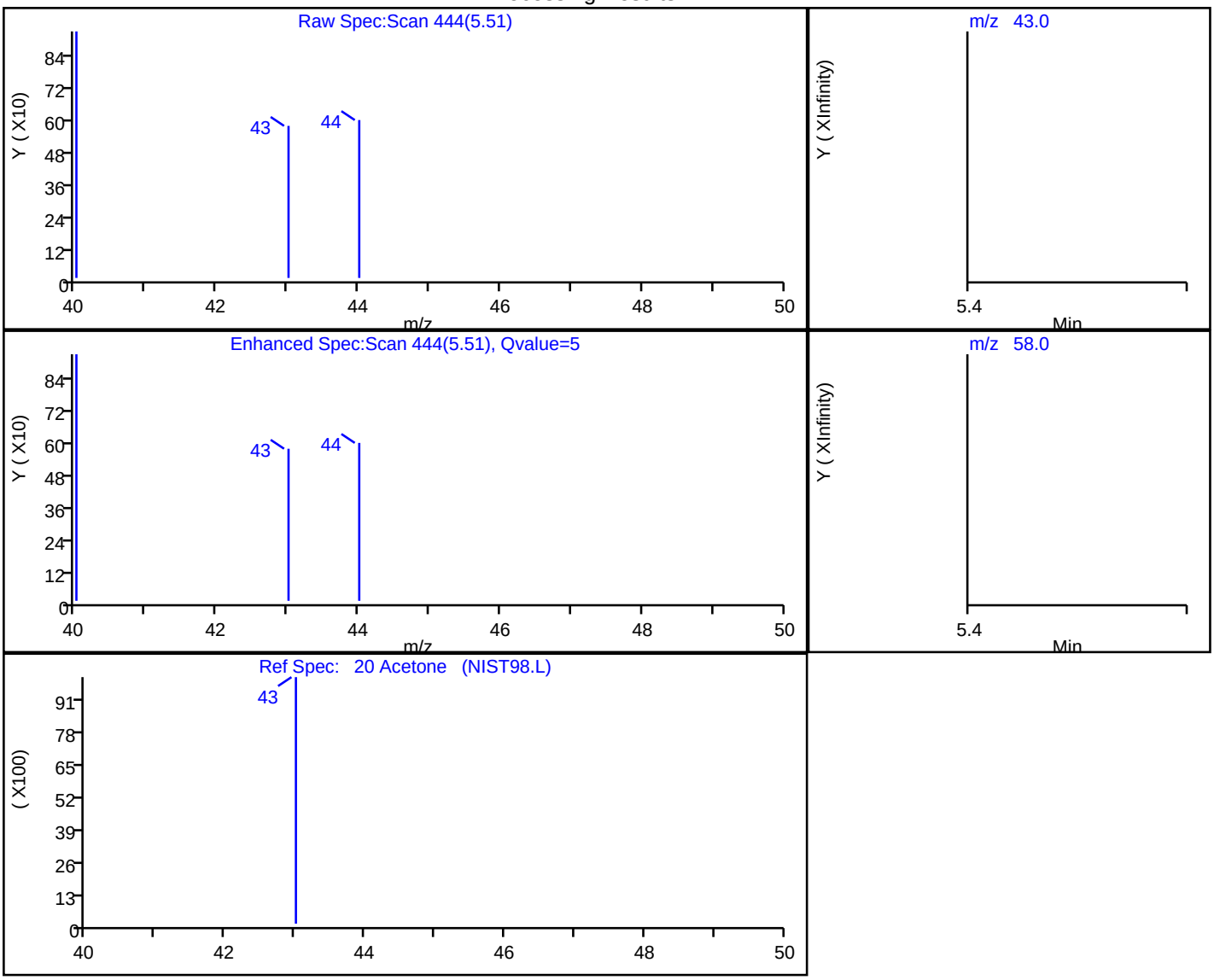
User Disabled Compound Report

Eurofins Calscience LLC

Data File:	\\chromfs\CalScience\ChromData\GCMSKKK\20200615-22279.b\KKK15JUN06.D				
Injection Date:	15-Jun-2020 13:39:30	Instrument ID:	GCMSKKK		
Lims ID:	570-30876-A-1	Lab Sample ID:	570-30876-1		
Client ID:	LC534				
Operator ID:	I2gr	ALS Bottle#:	4	Worklist Smp#:	5
Purge Vol:	400.000 mL	Dil. Factor:	1.0000		
Method:	AIRMS_GCMSKKK	Limit Group:	MSV - TO14A TO15		
Column:		Detector	MS SCAN		

20 Acetone, CAS: 67-64-1

Processing Results



RT	Mass	Response	Amount
5.51	43.00	367	0.004266
5.46	58.00	0	

Reviewer: rhoadesw, 15-Jun-2020 14:36:31

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

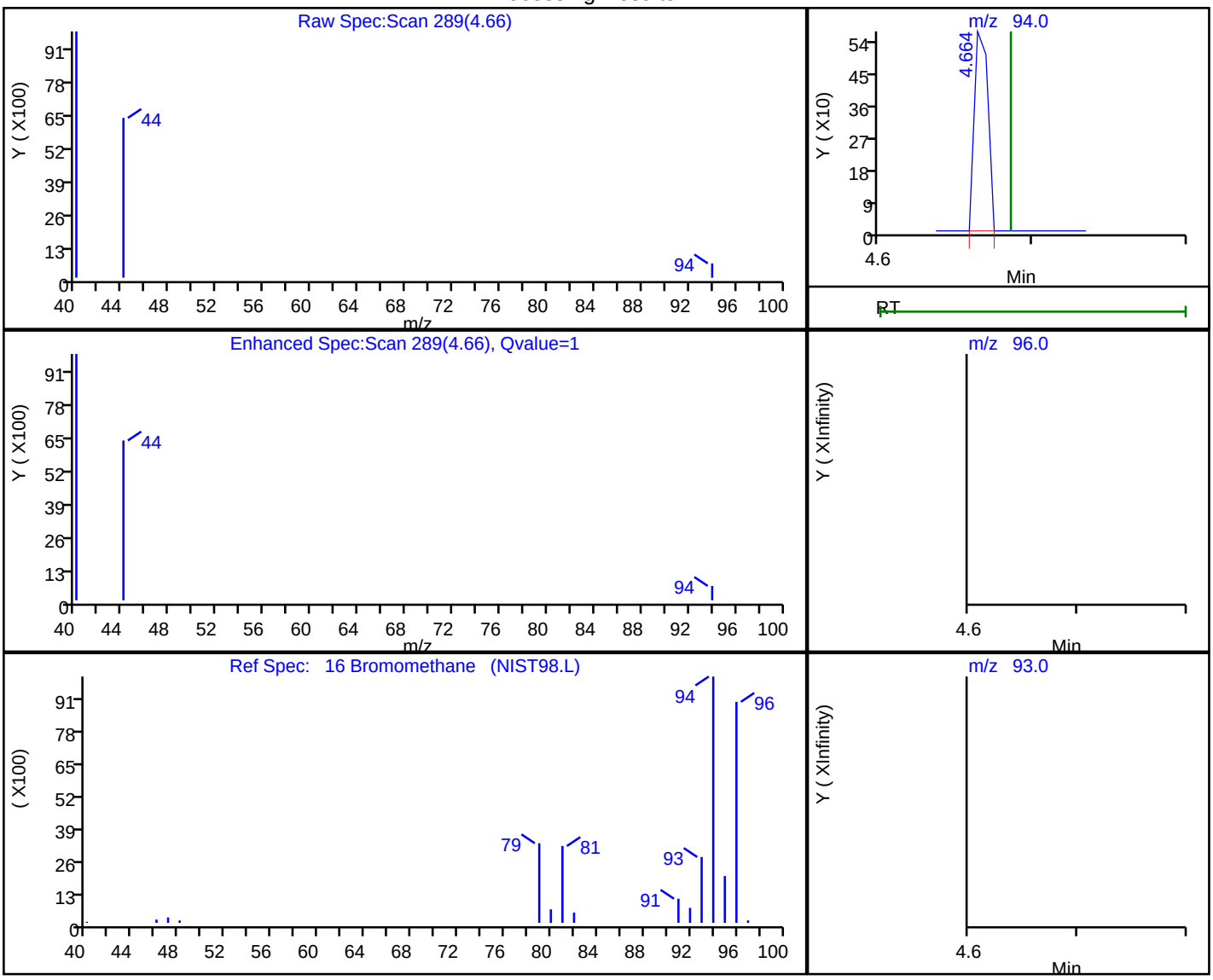
User Disabled Compound Report

Eurofins Calscience LLC

Data File:	\\chromfs\CalScience\ChromData\GCMSKKK\20200615-22279.b\KKK15JUN06.D				
Injection Date:	15-Jun-2020 13:39:30	Instrument ID:	GCMSKKK		
Lims ID:	570-30876-A-1	Lab Sample ID:	570-30876-1		
Client ID:	LC534				
Operator ID:	I2gr	ALS Bottle#:	4	Worklist Smp#:	5
Purge Vol:	400.000 mL	Dil. Factor:	1.0000		
Method:	AIRMS_GCMSKKK	Limit Group:	MSV - TO14A TO15		
Column:		Detector	MS SCAN		

16 Bromomethane, CAS: 74-83-9

Processing Results



RT	Mass	Response	Amount
4.66	94.00	351	0.007753
4.69	96.00	0	
4.69	93.00	0	

Reviewer: rhoadesw, 15-Jun-2020 14:36:34

Audit Action: Marked Compound Undetected Audit Reason: Invalid Compound ID

Manual Integration/User Assign Peak Report

Eurofins Calscience LLC

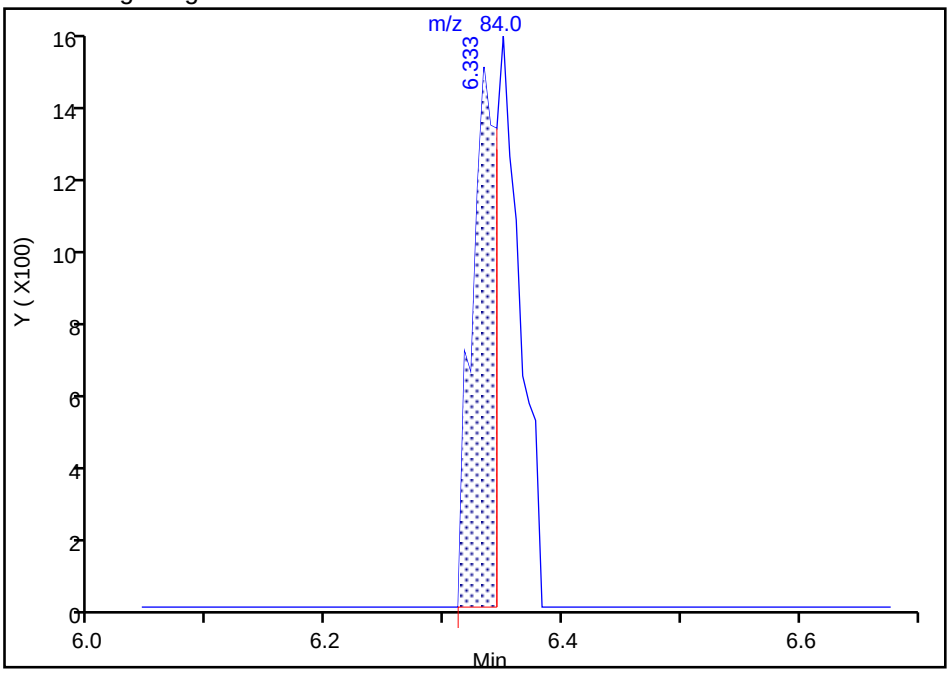
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Injection Date:	15-Jun-2020 13:39:30	Instrument ID:	GCMSKKK		
Lims ID:	570-30876-A-1	Lab Sample ID:	570-30876-1		
Client ID:	LC534				
Operator ID:	I2gr	ALS Bottle#:	4	Worklist Smp#:	5
Purge Vol:	400.000 mL	Dil. Factor:	1.0000		
Method:	AIRMS_GCMSKKK	Limit Group:	MSV - TO14A TO15		
Column:		Detector	MS SCAN		

25 Methylene Chloride, CAS: 75-09-2

Signal: 1

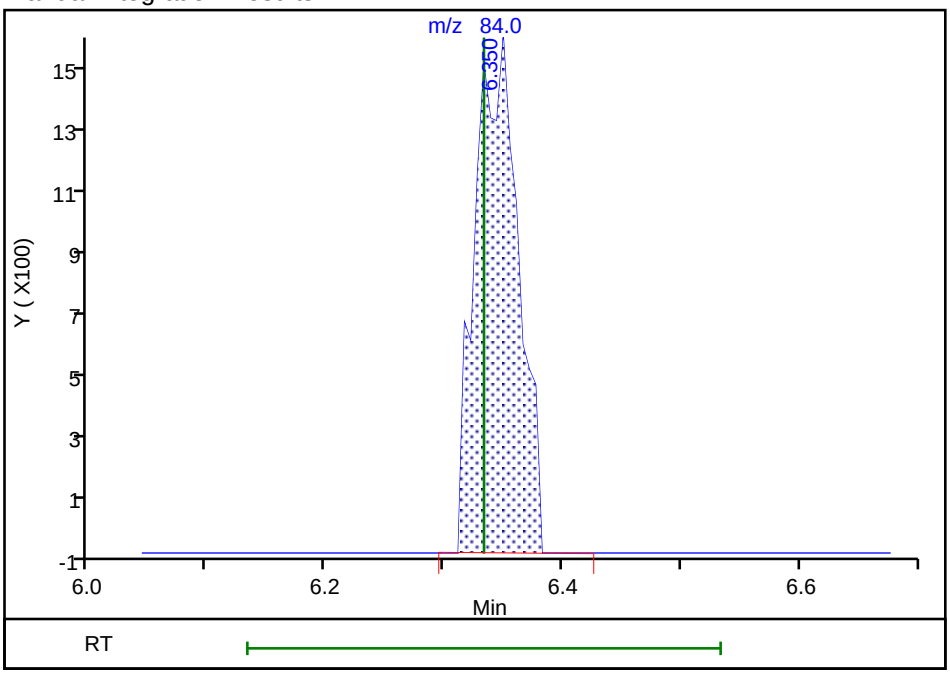
Processing Integration Results

RT: 6.33
Area: 2120
Amount: 0.044287
Amount Units: ppb v/v



Manual Integration Results

RT: 6.35
Area: 3909
Amount: 0.081658
Amount Units: ppb v/v



Reviewer: rhoadesw, 15-Jun-2020 14:36:27

Audit Action: Manually Integrated Audit Reason: Baseline