11.7 Hazardous Materials Documentation

Phase I Environmental Site Assessment

Commercial Property - Long Beach, CA

3450 and 3470 Long Beach Boulevard

Long Beach, Los Angeles County, California

August 23, 2022, Revised February 21, 2025

Terracon Project No. LA227074



Prepared for:
Kimley-Horn and Associates, Inc.
Raleigh, North Carolina

Prepared by:
Terracon Consultants, Inc.
Carson, California

August 23, 2022, Revised February 21, 2025

Kimley-Horn and Associates, Inc.
421 Fayetteville St Ste 600
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Attn: Mr. Andrew Plato
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Re: Phase I Environmental Site Assessment
Commercial Property - Long Beach, CA
3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807
Terracon Project No. LA227074

Dear Mr. Plato:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Phase I Environmental Site Assessment (ESA) report for the above-referenced site. This assessment was performed in accordance with our Master Services Agreement, dated August 4, 2021, and the Individual Project Order, dated August 2, 2022.

We appreciate the opportunity to be of service to you on this project. In addition to Phase I services, our professionals provide geotechnical, environmental, construction materials, and facilities services on a wide variety of projects locally, regionally and nationally. For more detailed information on all of Terracon's services please visit our website at www.terracon.com. If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,
Terracon Consultants, Inc.

Jennifer S. Van
Environmental Group Manager

Carl A. Parten
Senior Principal / Office Manager III

Todd G. McFarland, PG #7685, CHG #979
Senior Geologist / Department Manager I

Attachments

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EXECUTIVE SUMMARY

This Phase I Environmental Site Assessment (ESA) was performed in accordance with our Master Services Agreement, dated August 4, 2021, and the Individual Project Order, dated August 2, 2022, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The ESA was conducted under the supervision or responsible charge of Jennifer S. Van, Environmental Professional. Maria S. Maternowski performed the site reconnaissance on August 8, 2022.

Findings and Opinions

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

The site located at 3450 and 3470 Long Beach Boulevard in Long Beach, Los Angeles County, California (Assessor Parcel Numbers (APNs): 7145-006-010, 7145-006-011 and 7145-006-012) and consists of three contiguous parcels totaling approximately 0.84-acres and is improved with a gravel-paved lot.

Historical Information

Based on a review of historical information, the site consisted of undeveloped land from as early as 1896 until the late 1920s, when the site was developed with two apparent oil wells on the eastern and central portions of the site with apparent above-ground storage tanks (ASTs) associated with the oil well production activities. By the late 1940s, the site was developed with one commercial building on the southwestern portion of the site and by the late 1950s, the site was labeled as “full of oil well derricks and tanks” in the historical Sanborn Maps. By the early 1960s, the commercial building on the southwestern portion of the site is cleared and the three ASTs remained on the southern portion of the site. By the mid-1970s, the site was apparently used for vehicle or equipment storage. By the late-1980s, a small concrete pad was visible on the southeastern portion of the site, which was no longer visible by the early 1990s. By 2019, the former oil/gas well production activities appeared to have ceased and equipment including the ASTs were cleared, and the site consisted of a gravel-paved parking lot through the present.

The surrounding properties consisted of undeveloped land from as early as 1896 until the early to late 1920s, when the surrounding properties consisted of oil wells with a single-family residence to the west and southeast and a commercial building to the southwest. By the late 1940s, the single-family residence to the southeast was cleared and a commercial building was developed to the northwest. By the early 1950s, the southern adjoining property was developed with a commercial building labeled as a restaurant and the commercial building to the northwest was

labeled as a retail store. In the early 1960s, the northern and eastern adjoining properties consisted of graded land, the commercial building to the south was cleared and consisted of an asphalt-paved parking lot followed by three commercial buildings. The adjoining property to the southeast consisted of one commercial building, and an apparent gasoline service station to the southwest, and the western adjoining property was developed with an additional commercial building labeled as a restaurant. In the mid-1970s, the northern adjoining property was developed with the existing commercial building, the eastern adjoining property was developed with the existing multi-tenant residential building and the southern adjoining was developed with an additional commercial building and the gasoline service station to the southwest was redeveloped. By the early to mid-2000s, the southern adjoining property consisted of graded land which was redeveloped into the two existing commercial buildings and the commercial building to the southwest is redeveloped. By 2022, the western adjoining property was redeveloped with the existing commercial building. The gasoline service station located to the southwest was listed in the regulatory database and is further discussed in Section 4.1. Based on review of the historical information, the on-site historical oil well production activities represents a recognized environmental condition (REC) in connection with the site.

Prior Report Review

Terracon reviewed client provided environmental reports prepared by SCS Engineers (SCS) including a Phase I Environmental Site Assessment, dated February 16, 2018, and a Phase II Site Investigation, dated March 5, 2018. Based on the findings of the Phase I ESA, SCS identified the historical on-site oil well production activities as a REC. In addition, the Phase II Site Investigation included collection of soil samples and soil vapor samples across the site. Based on the soil sample and soil vapor analytical results, various volatile organic compounds (VOCs) and petroleum hydrocarbons were detected in the soil samples. Soil vapor samples reported tetrachloroethene (PCE) and benzene concentrations above the current Environmental Screening Levels for residential and commercial land use.

Based on the findings from SCS's subsurface investigation activities, the documented concentrations of PCE and benzene in soil vapor and the historical oil and gas well production activities represent a REC in connection with the site.

Records Review

Selected federal and state environmental regulatory databases as well as responses from state and local regulatory agencies were reviewed. The site was not identified in the regulatory database.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Based on a review of the California Department of Conservation, Geologic Energy Management Division well finder website (CalGEM GIS), the site is identified within the Long Beach oil field. A

total of four oil and gas wells (Well Number 1 - Bunny, 1 - Cather Cherokee, 2- Cather Cherokee and 15 - Featherstone) were identified on-site on the central and eastern portions of the site. The status of three of the wells are reported as plugged and one as idle. It should be noted there are two possible locations for 15-Featherstone oil/gas well. Additional information was not provided. Terracon requested additional well files from CalGem. Refer to Appendix C for the well records. Based on the status of the oil and gas well (idle and plugged), the presence of the well to the site, review of historical aerials and Sanborn maps, the on-site oil and gas wells and operations represent a REC to the site.

Site Reconnaissance

During the site reconnaissance, the site was observed to consist of a vacant gravel-paved lot with a tractor trailer.

Adjoining Properties

The northern adjoining property consists of Phil Trani's (3490 Long Beach Boulevard). The eastern adjoining property consists of a single-family residential home (3491 Elm Avenue) and Bixby Knolls Regency Townhomes (3455 Elm Avenue). The southern adjoining property consists of carpenters Local Union 562 (341 E Wardlow Road), 7-Eleven (3410 Long Beach Boulevard), Flame Broiler (3418 Long Beach Boulevard), Epsilon Nail Spa (3420 Long Beach Boulevard), Giovanni & Son Salon (3424 Long Beach Boulevard) and Stone Age Farmacy (3428 Long Beach Boulevard). The western adjoining property consists Laserfiche (3443 Long Beach Boulevard), ampm (3401 Long Beach Boulevard). RECs were not observed with the adjoining properties.

Significant Data Gaps

Significant data gaps were not identified.

Conclusions

We have performed a Phase I ESA consistent with the procedures included in ASTM Practice E 1527-13 at 915 and 3450 and 3470 Long Beach Boulevard in Long Beach, Los Angeles County, California, A Portion of Los Angeles County Assessor Parcel Number (APN): 7145-006-010, 7145-006-011 and 7145-006-012), the site. The following RECs or Controlled RECs (CREC) were identified in connection with the site:

- **Former Oil and Gas Exploration and Production**: the documented concentrations of PCE and benzene in soil vapor and the historical oil and gas well production activities represents a REC in connection with the site.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, additional investigation would be warranted to evaluate the magnitude and extent of soil vapor VOC concentrations. Additionally, Terracon recommends if soil is to be disturbed during future

construction activities, proper procedures should be followed with respect to worker health and safety, and any affected soil or groundwater encountered should be properly managed and disposed in accordance with local and state regulations.

It should be noted that subsequent to the Phase I ESA, Terracon completed a Limited Site Investigation, dated September 27, 2022 (Second Revision June 6, 2024), which is presented under a separate cover. Terracon recommended the following:

- Soil Management Plan (SMP) should be prepared and implemented during grading/construction activities to assist in the management of the soils to be disturbed or if off-site disposal of soil is anticipated. Terracon, or another qualified environmental professional should be on-site during earthwork.

- Per the IB-055 Bulletin and LBMC Chapter 18.79, based on the location of the site within the Long Beach Methane Gas Mitigation Zone, a methane soil gas investigation should be conducted to evaluate the site design level the vapor intrusion mitigation system (VIMS) will be designed to. At a minimum, a passive VIMS will be required by the City of Long Beach to be installed and operating prior to occupancy of the proposed building(s). Additionally, a monitoring program which includes an operation, monitoring, and maintenance plan (OM&M plan) will be required.

- In addition to mitigation of methane, a VIMS should be designed and installed to mitigate the intrusion of VOCs into the indoor air. Along with a minimum requirement to implement a passive VIMS for methane mitigation, a VOC monitoring program and OM&M Plan should be established that evaluates system performance of VOC mitigation. In the event indoor air concentrations indicate ineffective mitigation of vapor intrusion, the passive VIMS may be converted to an active system and may require additional design to meet active methane mitigation design criteria and permitting with the local air district.

- Terracon, or another qualified environmental professional should be notified if any abandoned/plugged oil wells are identified during earthwork activities that were previously not identified during this investigation.

1.0 INTRODUCTION

1.1 Site Description

Site Name	Commercial Property - Long Beach, CA
Site Location/Address	3450 and 3470 Long Beach Boulevard, Long Beach, Los Angeles County, California Assessor Parcel Number (APNs): 7145-006-010, 7145-006-011 and 7145-006-012)
Land Area	Approximately 0.84-acres
Site Improvements	The site is improved with a gravel-paved lot.
Anticipated Future Site Use	Commercial
Reason for the ESA	Assist the client with redevelopment of the site.

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

1.2 Scope of Services

This Phase I ESA was performed in accordance with our Master Services Agreement, dated August 4, 2021, and the Individual Project Order, dated August 2, 2022, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. The purpose of this ESA was to assist the client in developing information to identify RECs in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

ASTM E1527-13 contains a new definition of "migrate/migration," which refers to “the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.” By including this explicit reference to migration in ASTM E1527-13, the Standard clarifies that the potential for vapor migration should be addressed as part of a Phase I ESA. This Phase I ESA has considered vapor migration in evaluation of RECs associated with the site.

1.3 Standard of Care

This ESA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

Phase I ESAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ESA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps

Based upon the agreed-on scope of services, this ESA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ESA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ESA was further limited by the following:

- At the time of the site reconnaissance, the tractor trailer was locked and could not be adequately observed.
- The client did not provide the requested User's information as of the issuance date of the report, Terracon assumes the client is evaluating the questionnaire information outside the context of the Terracon's Phase I ESA scope of work and report.

- At the issuance of this report, a response has not been received from the Chatsworth DTSC, Los Angeles County Public Health Investigation Records, Long Beach Development Services – Building and Long Beach Fire Department. Based on historical documentation, the lack of information regarding from above mentioned agencies do not represent a significant data gap.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site's current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ESA report is prepared for the exclusive use and reliance of Kimley-Horn and Associates, Inc. Use or reliance by any other party is prohibited without the written authorization of Kimley-Horn and Associates Inc and Terracon Consultants, Inc. (Terracon).

Reliance on the ESA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ESA report, and Terracon's Agreement. The limitation of liability defined in the Agreement is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ESA will be used by a different user (third party) than the user for whom the ESA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

1.6 Client Provided Information

Prior to the site visit, Andrew Plato, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.

Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response	
		Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.	X		
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.	X		
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.	X		
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.	X		
Obvious Indicators of Contamination at the site.	X		

The client did not provide the requested User's information as of the issuance date of the report, Terracon assumes the client is evaluating the questionnaire information outside the context of the Terracon's Phase I ESA scope of work and report.

2.0 PHYSICAL SETTING

Physical Setting Information		Source
Topography		
Site Elevation	Approximately 90 feet above sea level	USGS Topographic Map, Long Beach Quadrangle, California, dated 2012 (Appendix A)
Topographic Gradient	Slopes towards the southwest	
Closest Surface Water	Los Angeles River, approximately 4,650 feet west of the site.	
Soil Characteristics		
Soil Type	Urban land-Thums-Windfetch complex, 0 to 5 percent slopes	Los Angeles County, CA USDA-NRCS Web Soil Survey issued May, 2020
Description	Urban land-Thums-Windfetch complex, 0 to 5 percent slopes. A typical soil profile consists of 0 to 10 inches of clay loam, 10 to 45 inches of clay and 45 to 79 inches of clay loam.	

Physical Setting Information		Source
Geology/Hydrogeology		
Formation	Qoa	Geological Map of California, dated 2010
Description	Older alluvium, lake, playa, and terrace deposits; marine and nonmarine (continental) sedimentary rocks.	
Estimated Depth to First Occurrence of Groundwater	Approximately 32 feet below ground surface (bgs), measured in a groundwater monitoring well located at a facility approximately 710 feet east- southeast.	Open LUST Cleanup Site State Water Resources Control Board GeoTracker Database Global ID: T0603701876 LA-RWQCB Case # 908070289 Bixby Knolls Car Wash 577 Wardlow Road East Long Beach, California
*Hydrogeologic Gradient	Not known - may be inferred to be parallel to topographic gradient (primarily to the southwest).	

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify RECs associated with past uses. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10 to 15 year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn maps are summarized below.

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10 to 15 year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from EDR to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn maps were available for the site.

- Topographic maps:
  - Downey, California, published in **1896**, **1899, 1902, 1942, 1943** (1:62,500); **1947** (1:50,000)
  - Long Beach, California, published in **1925, 1949, 1964, 1972, 1981** and **2012, 2015** and **2018** (1:24,000)
  - Wilmington, California, published in **1925** (1:24,000)
  - Clearwater, California, published in **1925** (1:24,000)
- Aerial photographs:
  - FAIR, **1928** and **1947** 1" =500'
  - USDA, **1953** and **1989,** 1" =500'
  - USGS, **1963,** 1" =500'
  - Teledyne, **1976**, 1" =500'
  - EDR Proprietary Brewster Pacific, **1983,** 1" =500'
  - USGS/DOQQ, **1994** and **2002,** 1" =500'
  - USDA/NAIP**, 2005**, **2009**, **2012,** and **2016,** 1" =500'
  - BING, 2022, 1" =500'
- Sanborn Fire Insurance Maps): **1923, 1950** and **1963**

Historical Maps and Aerial Photographs

Direction	Description
Site	Undeveloped land (1896-1923); developed with a total of two apparent oil wells on the eastern and central portion of the site with apparent ASTs (1928-1943); developed with one commercial building on the southwestern portion of the site (1947); labeled as "full of oil well derricks and tanks" (1950); labeled as "full of oil well derricks and tanks" with commercial building on the southwestern portion of the site is cleared with three apparent ASTs on the southwestern and southern portions of the site (1963); apparent vehicle storage and or small buildings across the site (1976); developed with an apparent concrete pad in the southeastern corner of the site (1989); vehicle storage and or small buildings are cleared (1994-2016); concrete-paved parking lot (2022).
North	Undeveloped land (1896-1925); developed with oil wells (1928-1953); graded land with a retail store to the northeast (1963); developed with a commercial building (1976-2022).
East	Undeveloped land (1896-1925); developed with oil wells (1928-1953); graded land (1963); developed with the existing multi-tenant residential building (1976-2022).

Direction	Description
South	Undeveloped land (1896-1902); developed with a single-family residence to the southeast (1923); developed with oil wells and developed with a commercial building to the southwest (1928-1943); single-family residence to the southeast is cleared (1947); developed with a commercial building labeled as a restaurant (1950-1953); commercial building is cleared and consists of a parking lot followed by three commercial buildings, one commercial building to the southeast and an apparent gasoline service station to the southwest (1963); developed with an additional commercial building and the gasoline service station to the southwest is redeveloped (1976-1994); graded land and commercial building to the southwest is redeveloped (2002); redeveloped with two commercial buildings (2005-2022).
West	Undeveloped land (1896-1902); developed with one single-family home (1923); developed with oil wells (1928-1943); developed with an additional commercial building to the northwest (1947); commercial building to the northwest is labeled a retail store (1950-1953); developed with an additional commercial building labeled a restaurant (1963-2016) redeveloped with a commercial building (2022).

Based on a review of EDR aerial photographs and sanborn maps, the site and adjoining properties had numerous oil and gas wells from at least 1928. Refer to Section 3.7 for additional information.

3.2 Historical City Directories

The Cole Information Services, Haines Company, Inc., GTE, Pacific Bell, Pacific Telephone, R. L. Polk & Co., Los Angeles Directory Co. city directories used in this study were made available through EDR (selected years reviewed: 1948-2014) and were reviewed at approximate five-year intervals, if readily available. Street listings not available prior to 1948. The current street address for the site was identified as 3450 and 3470 Long Beach Boulevard.

Historical City Directories

Direction	Description
Site	**3450 Long Beach Boulevard** – No listings (1930-1999); Cather James (2000). **3470 Long Beach Boulevard** – No listings (1930-2014).
North	**3490 Long Beach Boulevard** – No listings (1930-1968); Morenos Restaurant (1969); Carr Bros Restaurant (1975); Mr. Roberts (1985); Michaels Restaurant (1991); Phil Tranis Restaurant (1994-2014).
East	**3491 Elm Street** – No listings (1930-1968); Balser Horowitz Frank (1969); Balser Guy S Accounting, Frank Ernest F Accounting (1975-1991); Greater Long Beach Guidance (1999-2009). **3455 Elm Avenue** – No listings (1930-1968); multi-tenant residential listings (1969-2014).

Direction	Description
South	**3410 Long Beach Boulevard** – No listings (1930-2005); 7-Eleven (2006); General Insurance Services (2014). **3418 Long Beach Boulevard** – No listings (1930-2005); Enestos Mexican Grill (2006); The Flame Broilers (2014). **3420 Long Beach Boulevard** – No listings (1930-2005); Epsilon Nail Spa (2006-2014). **3424 Long Beach Boulevard** – No listings (1930-2005); Hello Beauty (2006); Long Beach City Locksmiths (2009). **3428 Long Beach Boulevard** – No listings (1930-2005); MailBox It (2006); Long Beach City Locksmith (2014). **3430 Long Beach Boulevard** – No listings (1930); Palmer D L Fruit (1935); Restaurant listings (1939-1957); Laughinghouse Motors (1963); vacant (1969). **341 East Wardlow Road** – No listings (1930-1956); Carpenters Union (1957-2014). **3401 Long Beach Boulevard** – No listing (1930); Residential listing (1931); Restaurant listings (1935-1957); Chevron Service (1969-1945); Datsun Nissan of Long Beach, Lease & Fleet and Long Beach Day Nursery (1985); Nissan Lease and Fleet (1991); Ryder Truck Rental (1999); Union 76 (2004); Union 76, LA Fried Chicken (2006); Long Beach Arco (2014).
West	**3443 Long Beach Boulevard** – No listings (1930-1999); Residential listings (2000-2014).

3.3 Site Ownership

Based on an interview with Richard Lewis the current site owner is Long Beach Innovation.

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.5 Environmental Liens and Activity and Use Limitations

The EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.6 Interviews Regarding Current and Historical Site Uses

The following individuals were interviewed regarding the current and historical use of the site.

Interviews

Interviewer	Name / Phone #	Title	Date/Time
Maria S. Maternowski	Richard Lewis (714) 412-7849	Managing Member / Long Beach Innovation	August 15, 2022 10:15am

Mr. Richard Lewis, managing member with Long Beach Innovation, has been associated with the site since September 2020. Mr. Lewis reported that when they purchased the site there were two active oil wells on-site, which have both been properly abandoned with the current standards in March and April of 2020. Mr. Lewis reported that the well in the southeastern portion of the site named “Bunny” was surveyed and is technically not located within the project boundary and provided a survey. Mr. Lewis reported that the tractor trailer on the southeastern portion of the site contains extra sailing equipment and life jackets. Mr. Lewis was not aware of any pending, threatened or past environmental litigation, proceedings or notices of possible violations of environmental laws or liability or potential environmental concerns in connection with the site. Mr. Lewis was not aware of any natural resource issues, or hazardous material storage or use at the property.

3.7 Prior Report Review

Terracon requested the client provide any previous environmental reports they are aware of for the site. Previous reports were provided by the client to Terracon for review.

- Phase I ESA
  3450 and 3470 Long Beach Boulevard, Long Beach, CA 90807
  Dated: February 16, 2018
  Prepared by: SCS Engineers
  For: 888-6 Partners, LLC

The SCS Engineers February 16, 2018 Phase I ESA reported the area assessed to consist of the existing site boundary. At the time of the site reconnaissance, the site was used for oil production and contained two active oil wells, two inactive wells, seven above-ground tanks (ASTs), a pumpjack in storage, several sheds and containers, one AST with oil, two waste water ASTs, and three inactive oil ASTs and an aboveground 3-stage clarifier with soil dislocation around the oil wells and clarifier. The SCS Engineers ESA reported that one inactive well and one plugged well were located on the northeast and southeast corners. The SCS Engineers ESA identified the oil production on the site and adjoining properties as a REC. The SCS

Engineers ESA recommended further investigation for potential methane migration associated with oil production operations.

- Phase II Site Investigation Report
  3450 & 3470 Long Beach Boulevard, Long Beach, CA 90807
  Dated: March 15, 2018
  Prepared by: SCS Engineers
  For: 888-6 Partners, LLC

The SCS Engineers March 15, 2018 Phase II Site Investigation Report reported the site to consist of two active oil wells, seven above-ground tanks (ASTs), a pumpjack in storage, several sheds and containers, and an aboveground 3-stage clarifier. The SCS Engineers Phase II report documented collection of soil samples from six soil (B-1 through B-6) borings near the current and former oil wells, ASTs, and clarifier to a depth of 15 feet bgs. Soil samples were analyzed for TPH, VOCs and metals. Based on a review of the analytical data, total petroleum hydrocarbons-diesel (TPH-d) concentration of 48.3 milligrams per kilogram (mg/kg), TPH-motor oil-range (TPH-mo) concentration of 69.1 mg/kg, tetrachloroethene (PCE) of 0.009 and 1,1,1-trichloroethane concentration of 0.005 ug/kg were reported for the soil sample collected from boring B-2. Soil boring B-1 at 10 feet bgs reported concentrations of acetone (0.25 mg/kg), MEK (0.04 mg/kg), and soil boring B-4 reported concentrations of MEK (0.01 mg/kg), bromoform (0.002 mg/kg) and bromomethane (0.002 mg/kg).

Terracon reviewed the soil data and compared the analytical results to the Los Angeles Water Quality Control Board (LARWQCB) Maximum Soils Screening Levels (MSSLs) and the San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs) and soil concentrations were below the current ESLs.

Additionally, six soil vapor probes were installed (SV-1 through SV-6) and seven soil vapor samples were collected and analyzed for VOCs and methane. Based on a review of the SCS report, the two soil vapor samples collected SV-2 reported tetrachloroethene concentration of 390 ug/m^3, and 340 ug/m^3. The soil vapor samples collected from SV-4 and SV-5 reported concentrations of tetrachloroethene of 110 ug/m^3 and 100 ug/m^3, respectively. Additionally, SV-4 reported a concentration of benzene of 800 ug/m^3. Methane was not detected in the six soil vapor samples. SCS Engineering recommended that in the event of redevelopment of the site, re-abandonment of the wells to the current abandonment standards and dismantle the current oil tanks and features as well as implementation of a methane barrier system as part of the building plans.

Terracon compared the analytical soil vapor results to the current SFBRWQCB ESLs, and tetrachloroethene and benzene concentrations are above the residential and commercial ESLs of 15 ug/m^3 and 67 ug/m^3 for PCE and 3.2 ug/m^3 and 14 ug/m^3 for benzene. Based on the findings from SCS's subsurface investigation activities, the documented concentrations of PCE and benzene in soil vapor and the historical oil and gas well production activities represents a REC in connection with the site.

- Survey Report
  Section 13, T. 04S., R13W., S.B.B. & M Bunny #1, Lot 27, Block 9 of Tract No. 2964
  Dated: April 4, 2019
  Prepared by: Walden & Associates
  For: Not Reported

The Walden & Associates April 4, 2019 Survey Report reported that Oil Well Bunny #1 was located per the division of oil, gas and geothermal resources. It should be noted Oil Well Bunny #1 location is not definitive may be on the southeast corner of the site and/or to the off-site adjoining southeast property.

4.0 RECORDS REVIEW

Regulatory database information was provided by EDR, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

Federal Databases

Database	Description	Distance (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.5	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.5	1

Database	Description	Distance (miles)	Listings
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1.0	0
NPL (Delisted)	National Priorities Delisted List	0.5	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1.0	0
RCRA Generators	Resource Conservation and Recovery Act	Site and adjoining properties	1
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.5	0

State/Tribal Databases

Database	Description	Distance (miles)	Listings
RESPONSE	State Response Sites	1.0	1
ENVIROSTOR	EnviroStor Database	1.0	8
CALSITES (AWP)	Active Annual Workplan Sites	1.0	0
LUST	Leaking Underground Storage Tanks	0.5	11
SWF/LF	Solid Waste Facilities/Landfills	0.5	0
UST	Underground Storage Tank Facilities	Site and adjoining properties	2
VCP	Voluntary Cleanup Program	0.5	0
CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	0.5	5
CERS HAZ WASTE	CERS HAZ WASTE	0.25	12
SWEEPS UST	SWEEPS UST Listing	0.25	6
HIST UST	Hazardous Substance Storage Container Database	0.25	10
CA FID UST	Facility Inventory Database	0.25	6
CERS TANKS	California Environmental Reporting System (CERS) Tanks	0.25	4
CA BOND EXP. PLAN	Bond Expenditure Plan	1.0	1
Cortese	"Cortese" Hazardous Waste & Substances Sites List	0.5	8
DRYCLEANERS	Cleaner Facilities	0.25	1
HIST CORTESE	Hazardous Waste & Substance Site List	0.5	7
Notify 65	Proposition 65 Records	1.0	1

Database	Description	Distance (miles)	Listings
EDR HIST AUTO	EDR Exclusive Historical Auto	Site and adjoining properties	8
EDR HIST CLEANER	EDR Exclusive Historical Cleaner	Site and adjoining properties	1

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The site was not identified in the regulatory databases.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
888-5 Partners, Llc. 3445 Long Beach Blvd	80 feet / West / Cross-to-down-gradient	RCRA NonGen / NLR	No, discussed below.
Long Beach Acoustics, Inc. 3459 Long Beach Blvd	80 feet / West / Cross-to-down-gradient	UST	No, discussed below.
Firstelement Fuel Inc	90 feet / Southwest / Down-gradient	HIST UST, RCRA NonGen / NLR	No, discussed below.
Flanagan Ken Chevron Station		EDR Hist Auto	
Long Beach Arco		UST	
Tri-West		UST	
United Family		UST, CERS HAZ WASTE, CERS TANKS, RCRA NonGen / NLR	
Mac Seven 0 Chevron Service		EDR HIST AUTO	
Long Beach Datsun 3401 Long Beach Blvd		HIST UST	
Unnamed Facility	100 feet / Northwest / Cross-gradient	UST	No, discussed below.

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Dr Douglas Brooks		CERS HAZ WASTE	
Terra Exploration & Production Co 3505 Long Beach Blvd		AST	
Long Beach Datsun	145 feet / South / Down-gradient	CA FID UST, SWEEPS UST	No, based on the facility's distance and down-gradient position relative to the site.
Irene Greven Trust F & M Bank 3400 Long Beach Blvd		UST	
Long Beach Auto Repair 3525 Long Beach Blvd	195 feet / Northwest / Cross-to-up-gradient	UST	No, based on the facility's distance relative to the site.
Greyel 3353 Elm Avenue	295 feet / South / Down-to-cross-gradient	HIST UST	No, based on the facility's distance and down-to-cross-gradient position relative to the site.
Long Beach Bulk Plant	325 feet / Southwest / Down-gradient	CA FID UST, HIST UST, SWEEPS UST, UST	No, based on the facility's distance and down-gradient position relative to the site.
Mobil #17-1842		Cortese, HIST CORTESE, LUST	
Nelson Quan 3391 and 3393 Long Beach Blvd		HIST UST	
Dr Duck Cleaners	325 feet / Southwest / Down-gradient	EDR Hist Cleaner	No, based on the facility's distance and down-gradient position relative to the site.
Jita Garment Care Center 3387 Long Beach Blvd		DRYCLEANERS, HWTS	
Consumer Health Inc Dba Newport Dental 3383 Long Beach Blvd	325 feet / Southwest / Down-gradient	CERS HAZ WASTE	No, based on the facility's distance and down-gradient position relative to the site.
Unnamed Facility 3381 Long Beach Blvd	325 feet / Southwest / Down-gradient	UST	No, based on the facility's distance and down-gradient position relative to the site.

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Unnamed Facility 3526 Locust Ave	355 feet / Northwest / Cross-gradient	UST	No, based on the facility's distance and cross-gradient position relative to the site.

888-5 Partners, LLC. (3445 Long Beach Blvd.)

888-5 Partners, LLC, located approximately 80 feet west to the west and in a topographic cross-to-down-gradient position relative to the site was identified in the RCRA NonGen / NLR regulatory database. Based on a review of this listing, 888-5 Partners, LLC was permitted as a generator from 2018 until 2019. Waste streams were identified as asbestos containing waste (2018). Based on the nature of this listing and the waste streams identified, 888-5 Partners, LLC does not represent a REC to the site.

Long Beach Acoustics, Inc. (3459 Long Beach Blvd.)

Long Beach Acoustics, Inc., located approximately 80 feet to the west and in a topographic cross-to-down-gradient position relative to the site, was identified in the UST regulatory database. Based on a review of the UST listing, Long Beach Acoustics, Inc. was formerly permitted with a UST. Additional information was not provided. Terracon researched on-line at the State Water Resources Control Board GeoTracker database and this facility was not listed with a LUST Cleanup listing or permitted with an existing UST. Based on the facility's cross-gradient position relative to the site and the absence of reported releases and/or violations, the Long Beach Acoustics, Inc. facility does not represent a REC to the site.

Firstelement Fuel Inc, Flanagan Ken Chevron Station, Long Beach Arco, Tri-West, United Family, Mac Seven 0 Chevron Service and Long Beach Datsun (3401 Long Beach Blvd.)

Firstelement Fuel Inc, Flanagan Ken Chevron Station, Long Beach Arco, Tri-West, United Family, Mac Seven 0 Chevron Service and Long Beach Datsun, located 90 feet southwest and in a down-gradient position relative to the site was identified in the HIST UST, RCRA NonGen / NLR, EDR Hist Auto, UST, CERS HAZ WASTE and the CERS TANKS regulatory databases. Based on a review of EDR aerial photographs and Sanborn maps, this facility has operated as a gasoline service station since approximately 1963. Based on a review of the RCRA NonGen / NLR and the CERS HAZ WASTE listings, Firstelement Fuel Inc was permitted as a generator since 2015. Waste streams were identified as unspecified aqueous solution (2 < pH < 12.5) (2016) and unspecified oil containing waste (2016). United Family LLC has been permitted as a generator since 2009. Waste streams were identified as AQ SOL (2 < pH < 12.5) with organic residues < 10% (2010, 2012, 2018) waste oil and mixed oil (2014), off-specification, aged or surplus organics (2022) and other organic solids (2018 and 2022). Based on a review of the EDR Hist Auto listing, this facility operated as a gasoline service station since 1969.

Based on a review of the UST, HIST UST and CERS TANKS listings, Long Beach Datsun was formerly permitted with one sump and two waste oil USTs with unknown capacity and Tri-West

was formerly permitted with an unknown number of USTs. Additionally, United Family is currently permitted with an unknown number of USTs.

Based on the facility's distance and topographic down-gradient position relative to the site, and absence of LUST Cleanup cases, the Firstelement Fuel Inc, Flanagan Ken Chevron Station, Long Beach Arco, Tri-West, United Family, Mac Seven 0 Chevron Service and Long Beach Datsun facility does not represent a REC to the site.

Unnamed Facility, Dr Douglas Brooks and Terra Exploration & Production Co. (3505 Long Beach Blvd.)
Unnamed Facility, Dr Douglas Brooks and Terra Exploration & Production Co., located approximately 100 feet to the northwest and in a topographic cross-gradient position relative to the site, was identified in the CERS HAZ WASTE, UST and AST regulatory databases. Based on a review of these listings, Dr Douglas Brooks was permitted as a generator of hazardous waste for an unknown time period. Terra Exploration & Production Co was permitted to operate an unknown number of ASTs with unknown contents totaling 11,676-gallons. Additionally, this facility was formerly permitted to operate a UST of unknown contents or capacity. No additional information was provided. Based on the facility's regulatory status, facility's cross-gradient position relative to the site and absence of reported releases and/or violations, the Unnamed Facility, Dr Douglas Brooks and Terra Exploration & Production Co. facilities do not represent a REC to the site.

The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed three facilities in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, none of these facilities were identified as the site or adjacent properties. These facilities are listed in the database report in Appendix D.

4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
Los Angeles County Public Health Investigation Records (LACPHIR) / by e-mail phicor@ph.lacounty.gov	At the issuance of this report, a response has not yet been received.
Department of Toxic Substances Control (DTSC) / by e-mail pubreqact@dtsc.ca.gov	According to Tee Xiong with the DTSC, records for the site were not found.

Agency Contacted/ Contact Method	Response
DTSC Chatsworth Regional Office / by e-mail ChatsworthFileRoom@dtsc.ca.gov	At the issuance of this report, a response has not yet been received.
Los Angeles Regional Water Quality Control Board (LARWQCB) / by e-mail RB4-PublicRecords@waterboards.ca.gov and on-line GeoTracker database	According to Andrea Schmid with the LARWQCB, records for the site were not found.
South Coast Air Quality Management District (SCAQMD) / by online form South Coast Air Quality Management District (SCAQMD) / by online form	According to Lora Trapp with the SCAQMD, the following records were received: ■ Permit to Operate crude oil/water/gas separation system consisting of wash tank 200-barrel, three stock tanks 500-barrel, waste water tank 100-barrel, 500-gallon clarifier, tank truck loading stand pipe listing the owner/operator as Remora Operating CA, LLC (2014), Cather Production Co. (1992). ■ Application for Rule 222 oil and gas production wells for two wells listing the owner/operator as Cather Production Co (2005). ■ Facility Equipment List Report listing inactive Crude Oil/Gas/H20 Septic System and inactive Crude Oil Wells (2014 and 2020).
County of Los Angeles Fire Department Health Hazardous Materials Division (HHMD) / by online form	According to the CLAFD-HHMD, records for the site were not found.
Los Angeles County Sanitation District / by e-mail records_administrator@lacsd.org	According to Ms. Katia Ramirez with the LACSD, the following records were received: ■ Industrial Wastewater Self-Monitoring Report stating no clarifier installed as of 1/15/2001 6/30/00 and 7/15/2002 (2000, 2021, 2002) ■ Industrial wastewater Discharge No. 15178
City of Long Beach Fire Department / by online form	At the issuance of this report, a response has not yet been received.

Agency Contacted/ Contact Method	Response
Long Beach Development Services - Building / by online form	At the issuance of this report, a response has not yet been received.
Long Beach Department of Health & Human Services Hazardous Material Program by email environmentalhealth @longbeach.gov	According to Ms. Judeth Luong with the Long Beach Department of Health & Human Services Hazardous Material Program, records for the site were not found.

4.3 Local Area Knowledge

Based on a review of the California Department of Conservation, Geologic Energy Management Division well finder website (CalGEM GIS), the site is identified within the Long Beach oil field. A total of four oil and gas wells (Well Number 1 - Bunny, 1 - Cather Cherokee, 2- Cather Cherokee and 15 - Featherstone) were identified on-site on the central and eastern portions of the site. The status of three of the wells are reported as plugged and one as idle. Additional information was not provided. Terracon requested additional well files from CalGem. Refer to Appendix C for the well records. Based on the status of the oil and gas well (idle and plugged), the presence of the well to the site, review of historical aerials and Sanborn maps, the on-site oil and gas wells and operations represent a REC to the site.

Terracon researched on-line at the State Resources Water Control Board (SRWCB) GeoTracker database – Land Disposal Sites and landfills were not identified on-site or in the site vicinity.

According to the City of Long Beach Chapter 18.79 Methane Gas Mitigation – Methane Map, the site is identified in the Methane Zone. Since the site is planned for future development, Terracon recommends complying with the City of Long Beach Chapter 18.79 Methane Gas Mitigation.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

General Site Information

Site Reconnaissance	
Field Personnel	Maria S. Maternowski
Reconnaissance Date	August 8, 2022
Weather Conditions	80°/ Sunny
Site Contact/Title	Andrew Plato / Kimley-Horn

Site Utilities	
Drinking Water	City of Long Beach
Wastewater	
Electric	Southern California Edison
Natural Gas	City of Long Beach

5.2 Overview of Current Site Occupants and Operations

During the site reconnaissance, the site was observed to consist of a vacant gravel-paved lot.

5.3 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an “X”) are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	

Category	Item or Feature	Observed or Identified
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (e.g., electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas or mineral production	
	Other processes or equipment	
Aboveground Chemical or Waste Storage	Aboveground storage tanks	
	Drums, barrels and/or containers ≥ 5 gallons	
	MSDS or SDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, French drains, catch basins and/or dry wells	
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	
	Interior floor drains	
Electrical Transformers/ PCBs	Transformers and/or capacitors	
	Other equipment	
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wastewater lagoons	
	Wells	

None of the above-listed features or items were observed at the site at the time and date of the Terracon reconnaissance.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
North	Phil Trani's (3490 Long Beach Boulevard).
East	Single-family residential home (3491 Elm Avenue) and Bixby Knolls Regency Townhomes (3455 Elm Avenue).
South	Carpenters Local Union 562 (341 E Wardlow Road), 7-Eleven (3410 Long Beach Boulevard), Flame Broiler (3418 Long Beach Boulevard), Epsilon Nail Spa (3420 Long Beach Boulevard), Giovanni & Son Salon (3424 Long Beach Boulevard) and Stone Age Farmacy (3428 Long Beach Boulevard).
West	Laserfiche (3443 Long Beach Boulevard), ampm (3401 Long Beach Boulevard).

RECs were not observed with the adjoining properties.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, additional services (e.g. asbestos sampling, lead-based paint sampling, wetlands evaluation, lead in drinking water testing, radon testing, vapor encroachment screening, etc.) were not conducted.

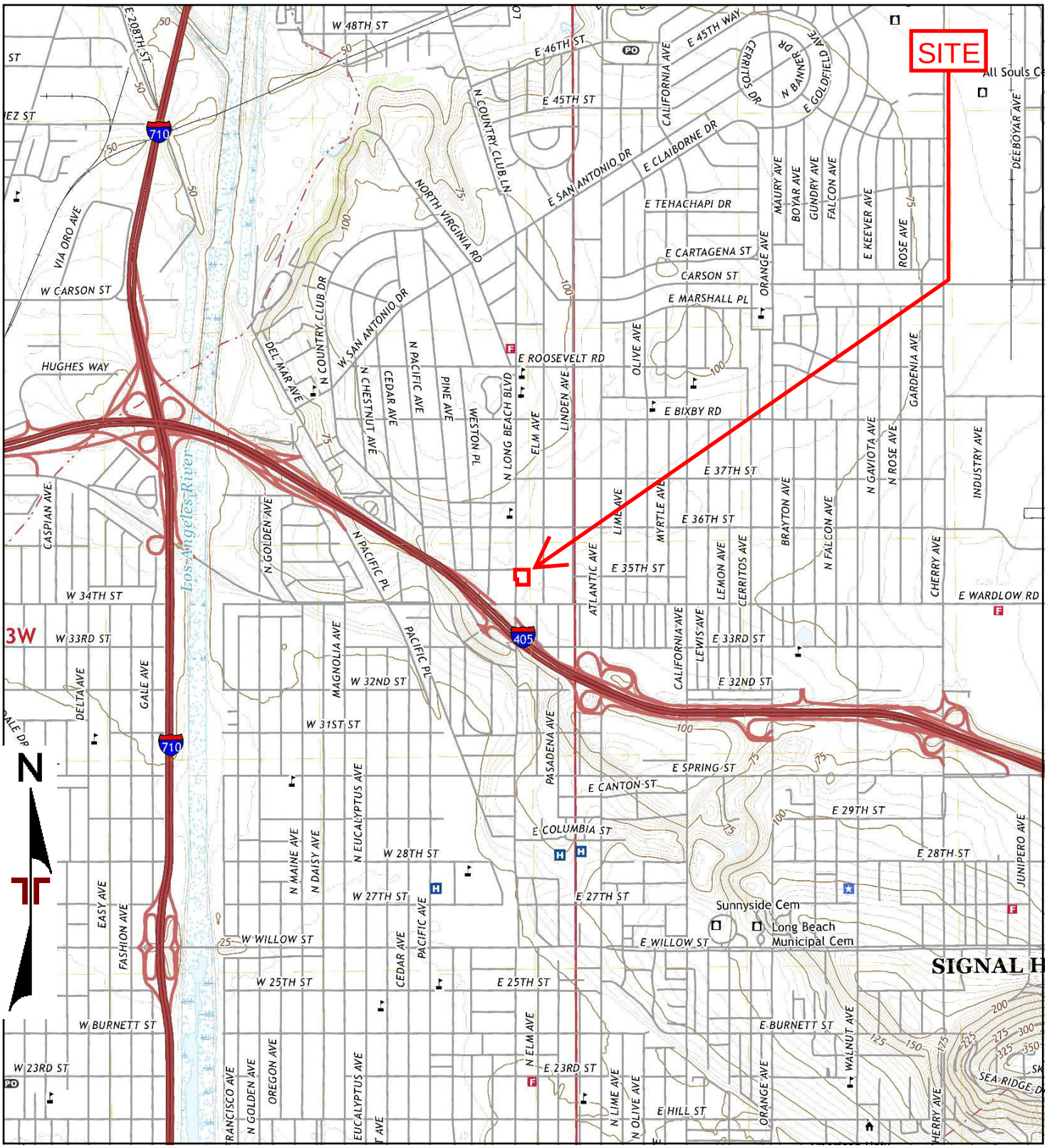
8.0 DECLARATION

I, Carl A. Parten, declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in Section 312.10 of 40 CFR 312; and I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the site. I have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Carl A. Parten
Senior Principal / Office Manager III

APPENDIX A
EXHIBIT 1 – TOPOGRAPHIC MAP
EXHIBIT 2 – SITE DIAGRAM



TP, Long Beach, 2018, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074
Drawn by: MSM	Scale: As Shown
Checked by: CAP	File Name: NA
Approved by: CAP	Date: 2018

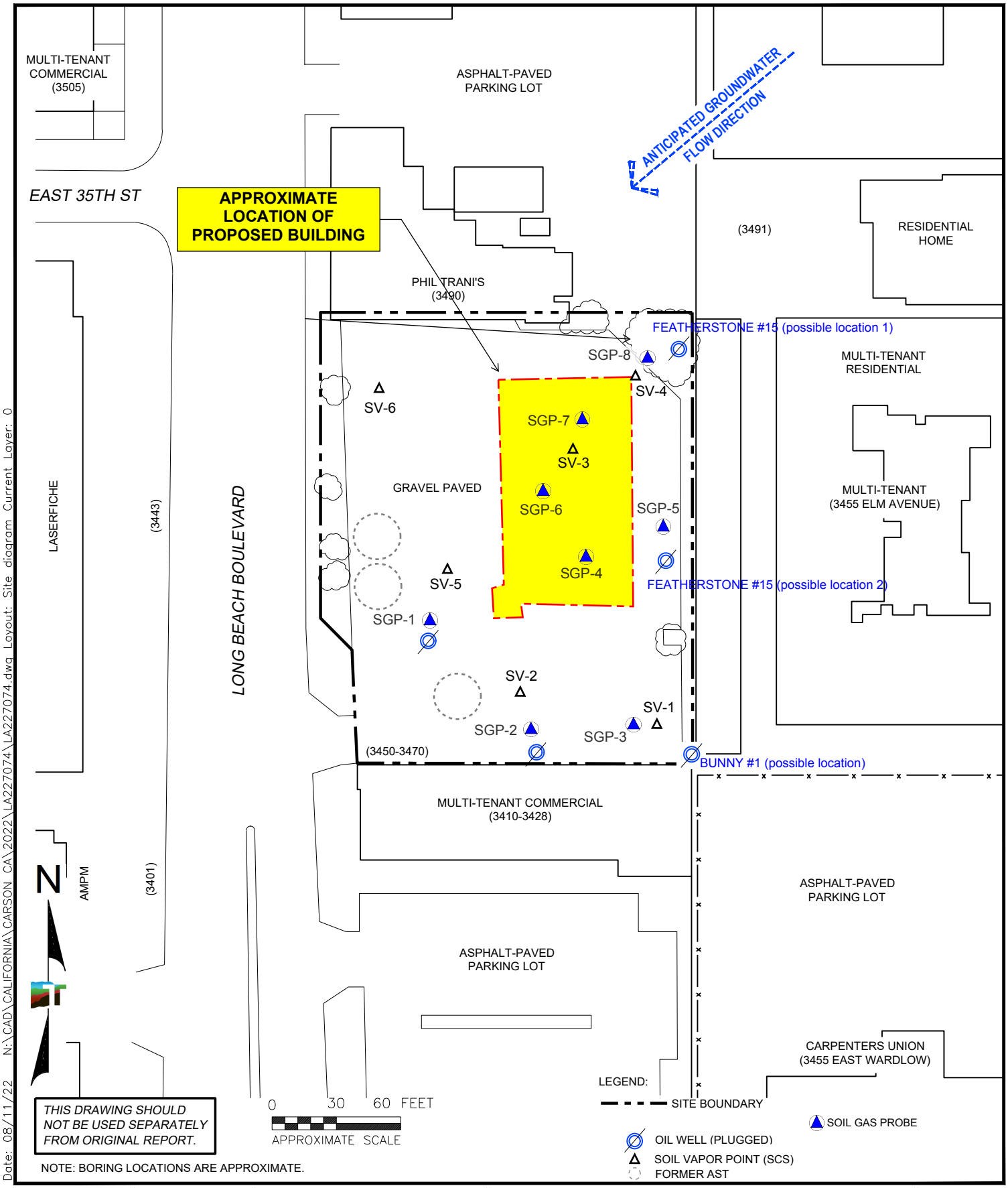
Terracon
145 West Walnut Street
Carson, CA 92480

TOPOGRAPHIC MAP

COMMERCIAL PROPERTY - LONG BEACH

3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA

Exhibit 1



Date: 08/11/22 N:\CAD\CALIFORNIA\CARSON CA\2022\LA227074\LA227074.dwg Layout: Site diagram Current Layer: 0

Project Mngr:	EJS
Drawn By:	DG
Checked By:	TGM
Approved By:	TGM
Project No.	LA227074A
Scale:	AS SHOWN
Date:	09/27/2022

Terracon
145 W. Walnut Street,
Carson, CA 90248

SITE DIAGRAM

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CALIFORNIA

EXHIBIT
2

APPENDIX B
SITE PHOTOGRAPHS

Commercial Property - Long Beach
Project No. LA227280
Photo Date: August 4, 2022



Photo #1 View of the northern portion of the site looking east.



Photo #2 View of the eastern portion of the site looking south.

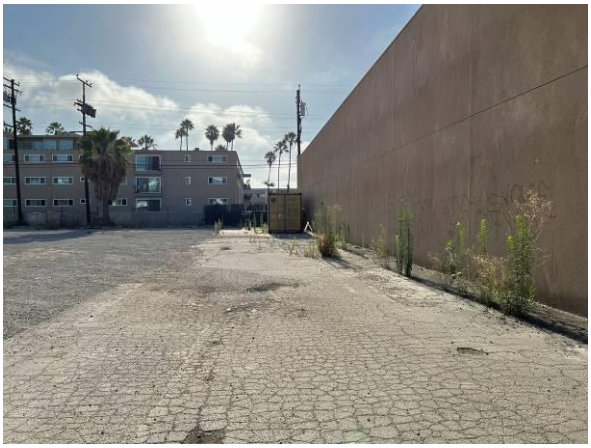


Photo #3 View of the southern portion of the site looking east.



Photo #4 View of the western portion of the site looking north.



Photo #5 View of the central portion of the site looking southeast.



Photo #6 Typical view of the tractor trailer located on the southeastern portion of the site.



Photo #7 View of the stake marking the former plugged oil well located on the southeastern portion of the site.



Photo #8 View of the northern adjoining Phil Trani's (3490 Long Beach Boulevard).



Photo #9 View of the eastern adjoining multi-tenant residential Bixby Knolls Townhomes (3455 Elm Avenue).



Photo #10 View of the southern adjoining multi-tenant commercial building (3410-3428 Long Beach Boulevard).



Photo #11 View of the western adjoining Laserfiche (3443 Long Beach Boulevard).



Photo #12 View of the western adjoining ampm (3401 Long Beach Boulevard).

APPENDIX C
HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE

California
Department of Conservation
Division of Oil, Gas, and Geothermal Resources

Gavin Newsom, Governor
David Bunn, Director
801 K Street, MS 18-05
Sacramento, CA 95814
T: (916) 445-9686

4/16/2019

API: 0403709578

Permit No.: 7007970

Christopher Wacker
888-6 Partners, LLC
3546 Long Beach Blvd
Long Beach, CA 90807

Dear 888-6 Partners, LLC,

The Division has received your Notice of Intention to Abandon dated 04/11/2019 for Cather-Cherokee 1, API. 0403709578, 700053 bond, Long Beach field, Sec. 13, T. 04S, R. 13W, SB B&M, Los Angeles County.

Your Notice of Intention has been reviewed by our division in conjunction with records currently held by our office. Please review all categories below as statuses may have changed since submission.

DECISION: THE NOTICE OF INTENTION IS APPROVED PROVIDED THAT :

1. Blowout Prevention Equipment (BOPE), as defined by this Division's publication No. M07, shall be installed and maintained in operating condition and meet the following minimum requirements:

    a. Class II2M, with hydraulic controls, during drilling operations. All casing annuli control valves must meet, or exceed, the same minimum pressure rating as the BOPE. The pipe safety valve must be suitable for all pipes in use, including casing.

    b. A 2M lubricator for wireline operations.

2. BOPE requirements for critical wells must also comply with the following:

    a. Any and all control lines common to the BOPE and installed within 25 feet of the well bore must be shielded properly and insulated so the temperature rating is equal to or greater than 450 degrees Fahrenheit.

    b. Separate controls must be connected to each preventer in the BOPE stack. All control stations must be capable of providing complete opening and closure of each preventer in the BOPE stack.

    c. A minimum of one control station must be located at least 25 feet from the well bore.

    d. An emergency backup system must be installed that utilizes an independent, explosive-

Gavin Newsom, Governor
David Bunn, Director
801 K Street, MS 18-05
Sacramento, CA 95814
T: (916) 445-9686

safe source of actuating energy. The source of energy and all controlling mechanisms associated with the backup system must be located at least 25 feet from the well bore, and in close proximity to the control station described above.

e. An access line of 2-inch minimum outside diameter must be installed below the preventer(s). In addition to the control valve installed at the wellhead, the access line must have a minimum of one control valve located at least 10 feet outside the cellar. The valve outside of the cellar will be the primary control valve for well work operations. The part of the access line located between the well bore and the control valve outside of the well cellar must be shielded properly and insulated so the temperature rating is equal to or greater than 450 degrees Fahrenheit.

3. Blowout prevention practice drills are conducted at least weekly and recorded on the tour sheet. A practice drill may be required at the time of the test/inspection.

4. Hole fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.

5. The well is cleaned out to 6417'.

6. All portions of the well not plugged with cement are filled with inert mud fluid having a minimum density of 72 lbs/cu.ft and a minimum gel shear strength of 25 lbs/100 sq. ft.

7. Prior to shooting any perforations or cavity shots for bradenhead squeezes, a pressure test of the 5-3/4" and 8-5/8" casings shall be made to ensure casing integrity. If casing integrity is not demonstrated, a retainer or packer is required for squeeze operations.

8. All casing must be removed from between 5’ and 10’ below ground level.

9. A steel plate, at least as thick as the outer well casing and bearing the last five digits of the API number, shall be tack welded around the top circumference of the outer casing.

10. The well location shall be surveyed prior to burying the well, and the survey shall be filed with this office, latitude and longitude in decimal degrees, to six decimal place, NAD83.

11. Well site restoration shall be completed within 60 days following the completion of plugging operations.

12. No program changes are made without prior Division approval.

13. THIS DIVISION SHALL BE NOTIFIED TO:

    a. Inspect the installed blowout prevention equipment prior to commencing abandonment operations.

    b. Witness the clean-out depth at 6417'.

    c. Witness the placing, location and hardness of the cement plug from 6417’ to 6290'.

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d. Witness the mudding operations.

e. Witness a pressure test of the 5-3/4" casing.

f. Witness the cement squeeze below retainer at 5045'.

g. Witness the placing, location and hardness of the cement plug from 5045' to 4965'.

h. Witness the cement squeeze below retainer at 4230'.

i. Witness the placing, location and hardness of the cement plug from 4230' to 4180'.

j. Witness the placing, location and hardness of the cement plug from 3280’ to 3160’.

k. Witness a pressure test of the 8-5/8" casing.

l. Witness the cement squeeze below retainer at 2990'.

m. Witness the placing, location and hardness of the cement plug from 2990' to 2785'.

n. Witness the cement squeeze below retainer at 2555'.

o. Witness the placing, location and hardness of the cement plug from 2555' to 2315'.

p. Witness the cement squeeze below retainer at 2015'.

q. Witness the placing, location and hardness of the cement plug from 2015' to 1844'.

r. Witness the cement squeeze through the perforations at 100'.

s. Witness the placing of the cement plug from 100' to Surface.

t. Witness the location and hardness of cement plug, both inside and outside of all casings, at the final cut down of the well.

u. Inspect the restored well site.

NOTES:

1. Depth measurements taken from ground level which is 94.8' above Mean Sea Level.
2. Hydrogen sulfide gas (H2S) may be present in this area and adequate safety precautions shall be taken prior to and during well operations.
3. Zone isolation cement plugs shall use cement that has a minimum compressive strength of 1000 psi and a maximum liquid permeability of 0.1 md.
4. When staging cement plugs, full circulation must be established. If full circulation is not

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maintained, cement staging must cease. The Division shall be notified to witness the location and hardness of the cement plugs.

5. The operator shall isolate the following zones:
   a. BFW at 1994 feet±.
   b. Top of the "A" Marker (UHZ) at 2085 feet±.
   b. USDW at 2465 feet±.
   c. Top of the Wilbur Zone at 2625 feet±.
   d. Top of the Alamitos Zone at 3265 feet±.
   e. Top of the Brown Zone at 4300 feet±.
   f. Top of the Deep Zone at 6398 feet±.

   Failure to achieve adequate zonal isolation may have negative impacts on current and future operations. In addition, failure to achieve adequate zonal isolation will also be noted on the Report of Operations (OG 109).

6. Upon completion of the proposed work, a Well Summary Report, a History of Oil or Gas Well (Form OG103) and copies of all logs, test, and surveys shall be submitted to this office.

7. This permit is for an oil or gas activity within the scope of the analysis set forth in the final environmental document(s) prepared and approved by the California Division of Oil, Gas, and Geothermal Resources (Division) as Lead Agency. The Division has considered the environmental document(s) and the analysis therein, made findings regarding the proposed oil or gas activity to any extent necessary, and issues this permit in the capacity as a Lead Agency with expertise in the activity(ies) authorized by this permit. The environmental document(s) and notice(s) filed with the State Clearinghouse can be found on the Division's website at http://www.conservation.ca.gov/dog/CEQA/Pages/CEQANotices.aspx/

The Division has also made a determination in relation to your Confidentiality Request.

DECISION: THE CONFIDENTIALITY REQUEST STATUS IS Not Applicable

If you have any supplemental questions, please contact your nearest DOGGR office or visit us at www.conservation.ca.gov/dog.

Sincerely,
Chris Phillips

Senior Oil and Gas Engineer

CC People:
Ginger Monroy

CC Organizations:

Gavin Newsom, Governor
David Bunn, Director
801 K Street, MS 18-05
Sacramento, CA 95814
T: (916) 445-9686

A copy of this permit and the proposal must be posted at the well site prior to commencing operations. Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended.

Project Description for Cather-Cherokee 1 (API 04-037-09578)

March 19, 2019

1. Project name: Cather-Cherokee 1 abandonment project.

2. Applicant name: 888-6 Partners, LLC (I0454).

3. Project proposal: 888-6 Partners, LLC proposes to abandon the Cather-Cherokee 1 well, located in Long Beach, Los Angeles County, California. The basic outline of the procedure is as follows, for more detail information regarding the abandonment operation see the attached procedure.

    a. Clean out well to plug back depth at 6417'.
    b. Place cement plug F/6417' – T/6290'.
    c. Perforate 5-3/4" casing and squeeze cement in the 7-5/8" OH x 5-3/4" casing annulus and inside the 5-3/4" casing for isolation.
    d. Perforate Upper Brown interval and place cement in the 7-5/8" OH x 5-3/4" casing annulus and inside the 5-3/4" casing for isolation..
    e. Cut and recover 5-3/4" casing from 3280'
    f. Place cement plug F/3280' – T/3160' to isolate Alamitos
    g. Perforate Wilber and "D" interval and place cement in the 12" OH x 8-5/8" casing annulus and inside the 8-5/8" casing for isolation.
    h. Perforate "C" and USDW intervals and place cement in the 12" OH x 8-5/8" casing annulus and inside the 8-5/8" casing for isolation.
    i. Perforate the UHZ ("A" Marker) and BFW intervals as necessary and place cement in the 12" OH x 8-5/8" casing annulus and inside the 8-5/8" casing for isolation.
    j. Perforate the 8-5/8" casing at 100' and cement 8-5/8" casing x 12-1/2" casing annulus, place cement in 8-5/8" casing to surface.
    k. Install surface plate and vent cone to be witnessed by DOGGR, City Inspector and fire department personnel.

4. Project location:
    a. Long Beach, Los Angeles County, California
    b. Lat/Long: 33.819891/-118.189041
    c. Sec/Township/Range: Sec 13, T04S, R13W
    d. Size of project (in acres): TBD
    e. The proposed well is inside of a designated oil field boundary established on or before April 5, 1973: Long Beach oil field.

5. Environment setting: Project is located in a commercial area. See attached Figure 1 aerial photograph of the project area.

6. Local setting: After DOGGR issues the permit to abandonment the well, abandonment operations can begin. The City of Long Beach does not require permitting for the proposed activity.

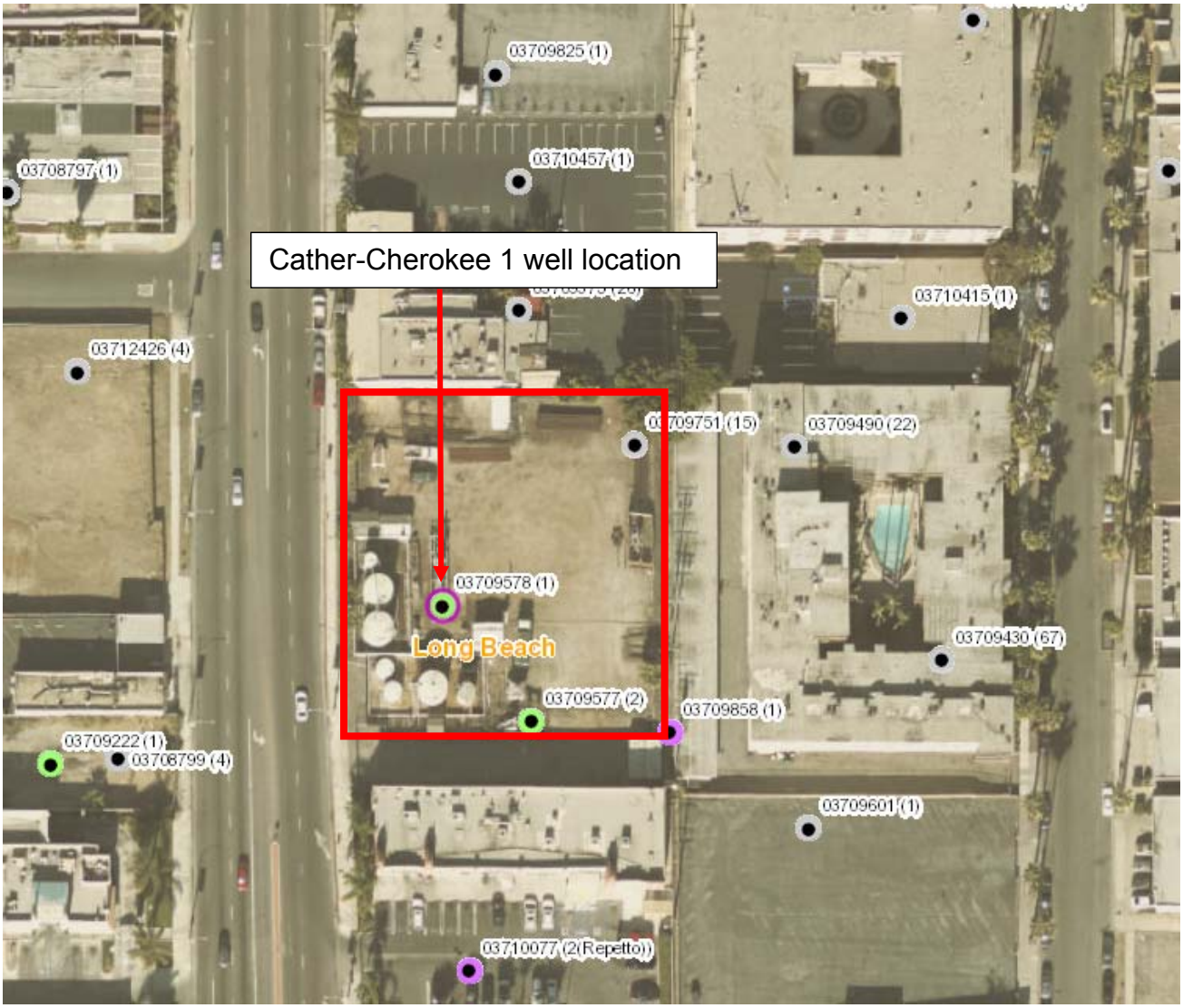
7. Aerial photo/Map: See attached figure 1.

8. Project activity:
    a. Describe activities: See detailed program attached for activities associated with the abandonment operation.
    b. Associated construction: For the abandonment operation no temporary or permanent facilities will be constructed.
    c. Area in acres: N/A
    d. Proposed water use:
        i. Quantity: Unknown.
        ii. Source: City water obtained from a nearby fire hydrant
        iii. Transportation: Water will be transported to portable water storage tank for abandonment operations one of two ways: 1). Truck the water a short distance or 2). Install temporary line from fire hydrant.
        iv. Transportation: Will include work truck for abandonment operations personnel, trucks to off load necessary equipment for abandonment operations, to perform cementing operations and perforating operations. Miles will vary depending on the point of origin. Waste will be removed as necessary.
        v. Disposition of waste: All waste materials will be properly disposed in a managed facility to be re-used, recycled, or disposed of properly.

9. Change in production: The well is currently idle and will be permanently abandoned.

10. Best Management Practices (BMP): Best practices for current abandonment operations will be followed. These include current DOGGR perforating practices, cementing operations and abandonment mud criteria as outlined by the DOGGR in the current regulations.

Figure 1: Cather-Cherokee well location and project vicinity



NATURAL RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

California Department of Conservation
Oil, Gas, & Geothermal Resources

CALIFORNIA ENVIRONMENTAL QUALITY ACT

CEQA OPERATOR CHECKLIST

The **purpose** of this form is to assist the Division of Oil, Gas, and Geothermal Resources ("DOGGR") in determining its Agency Role and the type of environmental review that DOGGR must conduct for a proposed project under the California Environmental Quality Act ("CEQA"). This form also serves to assist Operators in understanding the CEQA review process for proposed projects, including the information and documents DOGGR typically needs, along with the NOI or Application, to comply with CEQA. To expedite the CEQA review process, please submit this form, answering all questions as completely as possible, and the documents identified in this form, to the extent applicable, when submitting the NOI or Application. Proposed projects received by DOGGR without this form completed will require longer time periods for processing as DOGGR seeks the information referred to by this Checklist through other means.

FOR DOGGR USE ONLY NOI / APPLICATION / PROJECT #:

Instructions on how to complete this form are located at the end of the document. For additional information, you may access the CEQA Webpage at *http://www.conservation.ca.gov/dog/CEQA*.

I. APPLICANT INFORMATION

OPERATOR		CONSULTANT	
Company:	888-6 Partners, LLC	Company:	GeoKinetics
Address:	3545 Long Beach Blvd	Address:	77 Bunsen
	Long Beach, CA 90807		Irvine, CA 92618
Contact:	Christopher Wacker	Contact:	Kevin Lee
Title:	Manager	Title:	Senior Engineer
Phone:	(562) 988-1688	Phone:	(949) 502-5353
Email:	Chris@Laserfiche.com	Email:	kevin@geokinetics.org

DATE: 3/19/2019
COUNTY: Los Angeles
CITY: Long Beach

DOGGR DISTRICT:
- ☐ NORTHERN
- ☐ COASTAL
- ☐ INLAND
- ☑ SOUTHERN

II. PROJECT INFORMATION

PROGRAM	ACTIVITY
☑ **Oil & Gas**	☐ New Drill ☐ Rework/Deepen/Sidetrack
☐ **WST**	☑ Abandon/Re-Abandon ☐ Supplementary Notice
☐ **Geothermal** ☐ Exploratory ☐ Development	☐ New Drill ☐ Rework/Supplementary ☐ Abandon
☐ **UGS**	☐ New Project ☐ Modify Existing ☐ Merge Two Projects
☐ **UIC**	➢ Approved Project #s: _____ (*as applicable*)

SURFACE OWNERSHIP*	MINERAL OWNERSHIP*
Private ☑ State ☐ Federal ☐	Private ☑ State ☐ Federal ☐
Agency Name:	Agency Name:

***NOTE:** DOGGR DOES NOT DO A 'TITLE SEARCH', THIS INFORMATION ONLY HELPS IDENTIFY THE TYPE OF CEQA REVIEW TO BE CONDUCTED.

III. DOCUMENTATION of CEQA COMPLIANCE

LEAD AGENCY INFORMATION:

Did the Local Agency prepare an Environmental Document for this Project?

☐ **YES** (DOGGR may be the **Responsible Agency**)

- ☐ Permit was issued, and an environmental document (ND, MND, EIR) was prepared for this project; *or*
- ☐ Permit was issued, and the project is within the scope of a prior environmental document

☑ **NO** (DOGGR may be the **Lead Agency**). **The Local Agency found this activity to be …**

- ☑ Exempt; *and/or*
- ☐ Permit was issued, but no environmental document was prepared; *or*
- ☐ No permit was issued / Permit is not required

➢ ***If NO permit or NOE available, provide evidence of conversation with the local agency below*** ➣

- Contact Name: Alexis Oropeza Phone #: 562-570-6413
- Date of Conversation: Signed on 8-13-18 *and/or* Email:

*Provide Local or State **CEQA Lead Agency** and Federal **NEPA Lead Agency** information below, as applicable:*

☐ CEQA Lead Agency		☐ NEPA Lead Agency	
Local *or* State Agency Name:		Federal Agency Name:	
Address:		Address:	
Contact Name:		Contact Name:	
Title:		Title:	
Phone:		Phone:	
Email:		Email:	

ENVIRONMENTAL REVIEW DOCUMENTATION:

*If a Local Agency (or another State Agency) is the **CEQA LEAD AGENCY**, complete the information below:*

☑ **CEQA Project:** Project Title: SE-18-169

CEQA Documentation:

☑ Exempt ☐ ND ☐ MND ☐ EIR

Subsequent ☐ Supplement ☐ Addendum ☐ Substitute Document ☐

State Clearinghouse (SCH) #: Date EIR Certified or ND/MND Adopted:

Type of CEQA Notice: ☐ NOE ☐ NOD

*If a Federal Agency is the **NEPA LEAD AGENCY**, complete the information below:*

☐ **NEPA Project:** NEPA Project #:

Project Title:

NEPA Documentation:

☐ CX ☐ EA/FONSI Date of Decision Record:

☐ EIS Federal Register Notice #:

Publication Date:

Date of Record of Decision (ROD):

☐ **No Environmental Review Documentation:** *There is no documentation available to verify that a CEQA or NEPA environmental review was conducted for this project.*

IV. DOCUMENT CHECKLIST FOR CEQA REVIEW

	Document	PDF	Weblink	URL
A.	**Documents typically needed for CEQA review of each NOI / Application submittal, include:**			
1.	CEQA Operator Checklist (completed)	☑	N/A	
2.	Indemnity Agreement (signed)	☑	N/A	
3.	Project Description	☑	N/A	
B.	**Documents typically needed for CEQA review if DOGGR is Responsible Agency, also include:**			
4.	Approved Local Permit for Project	☐	☐	
5.	CEQA Documents (approved ND, MND, or EIR)	☐	☐	
	➢ Operator to identify page #s in the CEQA document that indicate proposed project is within its scope …			
6.	CEQA Notice (stamped copy filed with SCH)			
	♦ Notice of Determination (NOD)	☐	☐	
	… or … ♦ Notice of Exemption (NOE)	☐	☐	
C.	**Additional Information** (*as applicable*):			
7.	NEPA Documents (EA/FONSI or EIS; and ROD)	☐	☐	
	➢ Operator to identify page #s in the NEPA document that indicate proposed project is within its scope …			
8.	Toxicity Data (for WST projects)	☐	☐	
9.	CEC Substitute Document (for geothermal projects)	☐	☐	
	➢ Operator to identify page #s in the CEQA document that indicate proposed project is within its scope …			
10.	Local Resolution: Project & Exemption approval (only if NOE is not available)	☐	☐	
11.	Mitigation Monitoring & Reporting Program	☐	☐	
12.	CEQA Environmental Document Filing Fees			NED or Fee required by CDFW (F&GC 711.4) only when DOGGR is Lead Agency and files a NOD. Submitted to DOGGR later & must accompany NOD when filed at SCH. (See CDFW webpage for further information at: https://www.wildlife.ca.gov/Conservation/CEQA/Fees)
	♦ No Effect Determination (NED)	☐	N/A	
	… or … ♦ Check for CEQA Filing Fee	N/A	N/A	

V. PROJECT DESCRIPTION

Project Name: Abandonment of existing oil well, Cather-Cherokee 1 (API 04-037-09578)

Applicant Name: 888-6 Partners, LLC

Project Proposal:

See attached project proposal discussion.

In addition temporary equipment such as pumps and return bins will be needed. No permanent facilities will be constructed. No expansion of associated facilities will be required. Waste materials will be properly disposed of as non-hazardous waste or hazardous waste as appropriate at a facility licensed to accept the waste.

A permit for abandonment operations is not required by the City of Long Beach.

Project Location:

See attached discussion

Environmental Setting:

See attached discussion

Local Agency Requirements:

See attached discussion

VI. PROJECT WELL LIST

	API No.	Well Name	Date Filed with DOGGR
1	04-037-09578	Cather-Cherokee 1	7/18/2018
2			
3			
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Vii. CHECKLIST INSTRUCTIONS

By completing & submitting this Checklist to DOGGR, you are declaring the information therein is accurate & true, to the best of your knowledge

I. Applicant Information

Date: Enter date submitted.

County: Enter county where proposed project will be located and check the appropriate **DOGGR District**.

City: Enter the city where the proposed project is located. Only add if the project is located in an unincorporated area.

Operator & Consultant: Enter name and contact information.

II. Project Information

Program: Check the box(es) for the type of program under which the permit(s) is being applied for:

- ☐ Oil & Gas (O&G)
- ☐ Well Stimulation (WST)
- ☐ Geothermal: Exploratory wells or Development (in existing field)
- ☐ UGS (Underground Gas Storage)
- ☐ UIC (Underground Injection Control)

Activity: Check the box(es) associated with each program for the type of activity the permit(s) is being applied for:

- ☐ New Drill – drill new well for O&G production, observation/monitoring, injection, storage, or geothermal.
- ☐ Rework/Deepen/Sidetrack – modifications/conversion of an existing well
- ☐ Abandon/Re-abandon – Plug & Abandonment (P&A) of a company-owned well
- ☐ Supplementary – information added to already approved permit(s)
  - ☐ Under UGS or UIC Activity: if project has been previously approved, enter project or PAL # after the space provided.

Surface Ownership & Mineral Ownership: Check boxes to indicate ownership for the resource being extracted, both above and below ground. If the surface or mineral rights are owned by the State of California, check the State box and provide the State Agency or Department that has ownership. If the surface or mineral rights are owned by the federal government, check the Federal box, and provide the Federal Agency that has ownership [e.g., BLM, USFS, USFWS, NPS, DOD, BOEM].

III. Documentation of CEQA Compliance

LEAD AGENCY INFORMATION:

Operator should contact the **Local Agency** (or State Agency other than DOGGR) to verify whether a CEQA environmental document (ND, MND, EIR) was prepared for the project (may be written specifically for this project, or within the scope of a prior environmental document). This information is necessary for DOGGR to determine its CEQA Agency Role: Lead or Responsible. Based on this and other information provided on this form, answer the question in this box: "**Did the Local Agency prepare an Environmental Document for this Project?**"

☐ By marking '**YES**', this means the Local Agency or another State Agency (other than DOGGR, such as SLC, CEC, CPUC) has prepared an environmental document, and DOGGR may conduct its CEQA review as the ***Responsible Agency***. Provide name & contact information for the CEQA Lead Agency in box below. Continue to "Environmental Review Documentation" in Section III of this form.

☐ By marking '**NO**', this means the Local Agency did not prepare an environmental document, and DOGGR may conduct its CEQA review as the ***Lead Agency***. There may be situations when the Local Agency determines the proposed project is **exempt** and still issues a permit – if so, check both the "*Exempt"* and "*Permit was issued, but no environmental document was prepared"* boxes. If project was determined to be exempt, provide a copy of the date-stamped NOE, or local resolution approving the exemption if a NOE was NOT filed. To expedite DOGGR's CEQA review process, please provide information to verify communication with the Local Agency if no permit was issued – provide name, phone # and/or email of staff person contacted, and date of communication. Communication may also be demonstrated by providing a copy of the NOE or an approved local permit (or approvals by another name, such as "job card" or "zoning clearance").

If activity requires federal permitting and compliance with NEPA *(National Environmental Policy Act)*, identify & provide contact information for the **NEPA Lead Agency** in box below – this could be a Federal agency such as BLM, USFS, USFWS, NPS, DOD, BOEM.

ENVIRONMENTAL REVIEW DOCUMENTAION:

CEQA documentation: Provide Project Title (name of CEQA document); type of CEQA documentation & Notice, and other information requested. If an EIR is submitted, include Responses to Comments, Findings, & Statement of Overriding Considerations.

NEPA documentation: Provide Project Title (name of NEPA document) and NEPA Project #; type of NEPA documentation; and other information requested. For EIS only -- Federal Register Notice #, publication date, and date of ROD.

- **CEQA Acronyms:** Environmental Impact Report (EIR); Initial Study (IS), Mitigated Negative Declaration (MND), Negative Declaration (ND), Notice of Determination (NOD), Notice of Exemption (NOE), State Clearinghouse (SCH), Substitute Document (*CA Energy Commission EIR equivalent*);
- **NEPA Acronyms:** Categorical Exemption (CX), Environmental Assessment (EA), Environmental Impact Statement (EIS), Finding of No Significant Impact (FONSI), Federal Register (FR), and Record of Decision (ROD)
- **Agency Acronyms**: State Lands Commission (SLC); CA Energy Commission (CEC); CA Public Utilities Commission (PUC); Bureau of Land Management (BLM), US Forest Service (USFS), US Fish and Wildlife Service (FWS), National Park Service (NPS), Department of Defense (DOD), Bureau of Ocean Energy Management (BOEM)

No Environmental Review Documentation: Mark this box if the "No" box is marked at the top of Section III, and there is no environmental document and no exemption notice or paperwork.

IV. Supporting Documents

Check the boxes for documents submitted with this Checklist for DOGGR's CEQA review. URL's may be added in WellSTAR under the *Form Submit* step, under comments. Please provide copies of applicable documents associated with the proposed project (PDF or weblink).

A. Items (#1-3): Documents necessary for DOGGR to conduct its CEQA review – submit with every NOI or Application.
B. Items (#4-6): Documents necessary for DOGGR to conduct its CEQA review – submit only when DOGGR is the *Responsible Agency*.
C. Items (#7-12): Documents that may apply to your project, due to specific activity types or other circumstances – submit if applicable.

V. Project Description

The **project description** is the starting point for every project that must undergo a California Environmental Quality Act (CEQA) environmental review at DOGGR. Its purpose is to provide basic information for DOGGR to: determine its CEQA agency role; identify potential environmental impacts resulting from the proposed activity; determine appropriate level of environmental analysis (exemption determination or type of environmental document to prepare); and identify any additional information that may be needed during the environmental review. It must be written in a narrative format that is clear and use simple language where practical. A full and complete project description may be required for environmental review.

For examples, please visit the CEQA Project webpage to view project descriptions in past environmental documents prepared for projects approved by DOGGR. Example project descriptions for different activities are also available at the end of this document.

To the extent applicable, include the following information on the proposed project.

- **Project Name**
- **Applicant Name**
- **Project Proposal:** Provide a statement of objectives describing the purpose of the project, including description of project activity, project type, and DOGGR action(s) requested for the proposed project (e.g., issue new drill permit, WST permit, UIC project approval letter, or combination thereof).

  Describe activities for each phase of the proposed project, including duration and equipment needed. Include descriptions of associated construction, if any, for temporary and permanent facilities (e.g.; well pad, flowlines, new/widening of access road(s), power poles, etc.). Describe the area in acres that would be disturbed from project activity (temporary and permanent); proposed water use including quantity, source, and method of transportation (e.g.; truck, pipeline, etc.); transportation required (for water, chemicals, equipment, workers, and waste; number of vehicles trips required and vehicle miles); and disposition of all waste materials including the facility where waste would be properly managed (e.g.; reuse, recycle, disposal).

  Discuss whether the project would result in an increase in production, thereby requiring expansion of associated facilities (e.g., product processing capacity, addition or expansion of flowlines, addition of flares, steam generation capacity, etc.).

  Identify any BMPs proposed as part of the project intended to avoid or reduce any potential impact(s) to the environment that may result from this project.

- **Project Location:** Identify city and/or county, latitude/longitude, section/township/range, oil field name, well name(s), and the size of the project (in acres); and identify whether the proposed well(s) is located inside or outside of a designated oil field boundary established on or before April 5, 1973 (pre-CEQA).
- **Environmental Setting:** Describe the current physical environmental conditions at the project location and the surrounding land use(s) (e.g., agricultural, residential, commercial, established oil field, or other industrial).
- **Local Agency Requirements:** Discuss briefly the local zoning and presence or absence of permits required by the local agency for the proposed activity.
- **Aerial Photos/Maps:** Include photos and/or maps of the project vicinity and project boundary that includes all activities related to the proposed project.

Please consult the "CEQA Guidance for Operators, Project Description" for additional guidance and examples.

VI. Project Well List

Use the Project Well List for multiple wells that are a part of one project, requiring only one CEQA review and one Indemnity Agreement. List the API #, if applicable, Well Name and date the NOI or permit application was (or will be) filed with DOGGR. List only NOIs or permit applications currently being submitted to DOGGR. Potential future projects should not be included. Additional pages can be added as necessary.

This Checklist and other CEQA forms can be found on DOGGR's CEQA website at:
http://www.conservation.ca.gov/dog/CEQA

CALIFORNIA ENVIRONMENTAL QUALITY ACT
INDEMNITY AGREEMENT

THIS AGREEMENT is made and entered into by and between the California Department of Conservation, Division of Oil, Gas, and Geothermal Resources (DOGGR) and 888-6 Partners, LLC (Applicant) and takes effect on the last date upon which this Agreement is signed and dated.

RECITALS

WHEREAS, the Applicant requests that DOGGR process the Notice(s) of Intention for oil, gas, or geothermal well(s) or the Application for a permit or an approval letter for exploration, development, stimulation, production, underground injection or underground gas storage filed with DOGGR on the 19 day of March, 2019 (Project). Attachment 1 to this Indemnity Agreement identifies all wells that are part of the Project.

WHEREAS, DOGGR must comply with the California Environmental Quality Act (CEQA), as a lead or responsible agency, in processing and approving the Project application, which may include preparing a negative declaration, mitigated negative declaration, environmental impact report, or supplemental environmental analysis or relying on a categorical exemption.

WHEREAS, it is in the public interest for DOGGR and Applicant to enter into this Agreement, as Applicant would primarily benefit from DOGGR approving the Project.

AGREEMENT

NOW, THEREFORE, DOGGR and Applicant mutually agree as follows:

1. Indemnification. Applicant shall indemnify DOGGR for any costs incurred by DOGGR and its elected and appointed officials, employees, attorneys, officers, and agents in defending any lawsuit brought against DOGGR under CEQA arising out of DOGGR's Project-related approvals (Action).

   Applicant shall reimburse DOGGR for any costs, including, but not limited to, attorneys' fees, consultants' costs, and litigation expenses incurred by DOGGR in defending any Action under CEQA arising out of or relating to DOGGR's Project-related approvals.

   Applicant shall indemnify DOGGR from any judgment or award entered or made in a CEQA Action against DOGGR for reasonable attorneys' fees, costs, damages, or injunctive relief arising out of or relating to DOGGR's Project-related approvals.

   Indemnification and reimbursement of costs shall further extend to any reasonable expenses that DOGGR incurs in successfully establishing a right to indemnification under this Agreement.

   Applicant's indemnification of DOGGR as set forth in this Agreement shall remain in full force and effect throughout all stages of litigation, including, but not limited to, any appeal of a lower court judgment rendered in a CEQA Action.

   This agreement to indemnify DOGGR shall not apply to an Action or administrative challenge brought by Applicant against DOGGR arising out of or relating to the Project.

2. Notice. DOGGR shall promptly notify Applicant of any Action brought against DOGGR relating to the Project.

3. Independent Defense. DOGGR will independently provide for its own defense in any Action under CEQA, and Applicant shall reimburse DOGGR for its reasonable expenses. DOGGR shall make independent decisions concerning its defense in the Action, but, at Applicant's request, may inform Applicant of the reason(s) for any decision. DOGGR will consider any concerns by Applicant regarding the actions taken by DOGGR. This provision does not affect or limit Applicant's right to participate in any Action arising out of or relating to the Project.

4. Cooperation. DOGGR and Applicant shall reasonably cooperate with each other in implementing this Agreement.

5. Settlement. If DOGGR enters into a settlement agreement concerning an Action under CEQA arising out of or relating to the Project, Applicant shall be responsible for reimbursing DOGGR's expenses, to the extent that such expenses are of the type that would be otherwise recoverable in a judgment or court order arising from a CEQA action.

6. Construction. This Agreement shall be construed as providing as broad an indemnification as authorized by California law.

   Nothing in this Agreement shall be construed as DOGGR committing to make any Project-related approvals.

7. Modification or Termination. No supplement, modification, amendment, or termination of this Agreement shall be binding unless executed in writing and signed by DOGGR and Applicant.

8. Applicable Law. The laws of the State of California shall solely govern this Agreement.

9. Enforceability and Severability. If any provision of this Agreement shall be held to be invalid or unenforceable for any reason, the remaining provisions shall continue to be valid and enforceable.

10. Waivers. Any waiver of a breach or default under this Agreement shall not constitute a continuing waiver or a waiver of a subsequent breach of the same or any other provision of this Agreement.

11. Successors and Assigns. This Agreement shall be binding upon DOGGR and Applicant and their respective successors and assigns.

12. Counterparts. DOGGR and Applicant may execute this Agreement in counterparts.

13. Entire Agreement. This Agreement represents a full and complete understanding between DOGGR and Applicant regarding the matters addressed in this Agreement.

SIGNED AND DATED

IN WITNESS WHEREOF, DOGGR and Applicant freely and voluntarily consent that this Agreement binds them and that they will fully and timely comply with this Agreement.

Applicant Signature: _____ **Date:** 3/19/19

Name: Chris Wacker

Title: Manager

DOGGR Signature: _____ **Date:** 3/28/2019

Name: Cathi E. Slaminski

Title: CEQA Unit Supervisor

ATTACHMENT 1

Project Well List

	API No.	Well Name	Date Filed with DOGGR
1	037-09578	Cherokee #1	
2	037-09577	Cherokee #2	
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			

Well #: Cather-Cherokee 1
Status: Active
API#: 037-09578

Date: 5/13/2018
Field: Long Beach

Elevation	94.8'	Datum	SL
KB		above	DF
		TD	6417'
		BFW	1994'
Completion Date:			
Directional Drilled: Side tracked			

Junk/Plugs

Original drill well (12/1926)
Set 12-1/2", 45# csg at 712', cmtd w/300 sxs cmt. Drilled 12" hole F/712' - T/4280' cmtd w/ 400 sxs cmt. Drilled 5-5/8" (??) hole
F/4280' - T/4459' landed 6-5/8", 26# slotted liner at 4459' (TOL = 4212').
Abandonment (1/1927)
The 6-5/8" slotted liner was cleaned out to 4459. Placed 27 sxs cmt F/4459' - T/4285'. The 6-5/8" csg was ripped F/4284' - T/4274',
placed 2 sxs cmt at 4285'. Tag TOC at 4272'. Place 6 sxs of cmt at top of 6-5/8" liner F/4212' - T/4185' (tag). The 8-5/8" csg was ripped
and pulled F/700'. Place 7 sxs cmt at 700', top of 8-5/8" csg stub. Fill hole to surface w/mud. Placed 3 sxs cmt surface plug in 12-1/2" csg.
Re-drilled/Side track (12/1930)
Cleaned out well, cmtd whipstock in 8-5/8" csg F/4194' - 4216', unable to drill through 8-5/8" csg at 4194'. Set second whipstock in
8-5/8" csg F/4158' - T/4194', drilled through 8-5/8" csg at 4158'. Drill 7-5/8" hole to 6417'. Ran 5-3/4", 22.5# to 6398' and cmtd in hole
w/125 sxs cmt. Cleaned out well to 6417' (implied).

Casing Information

Size	WPF	Top	Bottom	CF	Sacks	ETOC	Comments
12-1/2"	45.0	0'	712'		300	Unk	
8-5/8"	36.0	700'	4158'		400	3080'	Assume yld = 1.15
5-3/4"	22.5	0'	6398'		125	5400'	Assume yld = 1.12

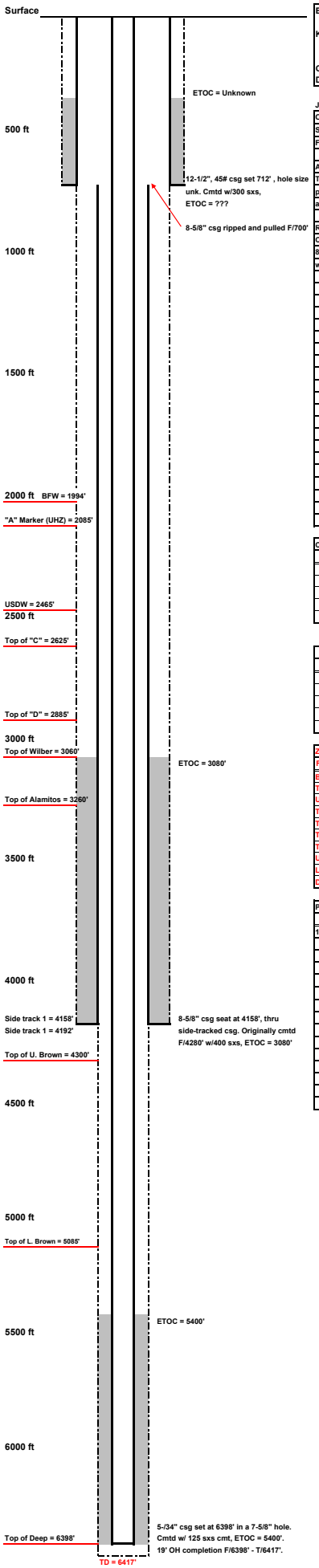
Hole Size	Csg	Top	Bottom
Unk	12-1/2"	0'	712'
12"	8-5/8"	700'	4459'
7-5/8"	5-3/4"	4158'	6417'

Zones of Interest

Formation	Top	
BFW	1994'	
Top of "A" (UHZ)	2085'	
USDW	2465'	
Top of "C"	2625'	U. Wilber
Top of "D"	2885'	
Top of Wilber	3060'	
Top of Alamitos	3260'	
U. Brown	4300'	
L. Brown	5085'	
Deep	6398'	

Perforations

	Top	Bottom	Comments
19' OH Completion	6398'	6417'	



Cather-Cherokee 1
Abandonment Program Revision 1
API Number: 037-09578
Long Beach Field

Revision date: 7/2/2018

Prepared by: Brad Pierce, 310-261-1669

Comments:

12/1926: Spudded well and drilled well to 4459'. Installed slotted liner F/4212' – T/4459'.

1/1927: Abandoned well.

12/1930: Side-tracked and drilled to a depth of 6417'. R & C 6-5/8" csg to 6398'.

Notes:

Note 1: During squeeze operations do not exceed fracture pressure.

Note 2: Notify DOGGR when reaching final clean out depth of 4407' and any activity after that point as necessary.

Note 3: Final abandonment information:

1. Tack-weld on steel plate with the following information:
    a. API number
    b. Well name
    c. Surface plug date
2. Steel plate installation to be witnessed by DOGGR and Long Beach Fire Department.

Note 4: All well casing shall be cut off at least 5 feet but no more than 10 feet below the surface of the ground. **It is important that the final casing depth does not exceed the 10 feet below the final grade. If the top of casing is deeper than 10 feet below the final grade, then permission from the DOGGR district deputy needs to be obtained.**

Note 5: Hole fluid: Mud fluid having the proper weight and consistency to prevent movement of other fluids into the well bore shall be placed across all intervals not plugged with cement, and shall be surface poured into all open annuli

Note 6: Cement volumes can be adjusted as necessary.

Cather-Cherokee 1 Abandonment Procedure

1. Dig out csg strings and located 12-1/2" csg as necessary, evaluate if it is necessary to do a top job cementing operation.

2. MIRU abandonment rig. Install Class II 2M BOPE with hydraulic controls, during abandonment operations with 2" kill line rated to 3000 psi per permit instructions. Blowout prevention equipment will be as defined by DOOGR publication No. M07. It will be maintained in operating condition and meet the following minimum guidelines:
    a. Class II 2M with hydraulic controls during abandonment operations
    b. A 2M lubricator for wireline operations

c. BOPE prevention drills are conducted at least weekly and recorded on the tour sheet.
d. Hole fluid of a quality and in sufficient quantity to control subsurface conditions.

Clean out Operations:

3. Run in hole with bit for 5-3/4" 22.5# csg and work string and clean out 5-3/4" csg and open hole F/6398' – T/6417' to TD of 6417' Circulate well clean and pull out of well, lay down 5-3/4" BHA.

Isolate Deep Interval (1):

4. Run in well with open ended work string to 6417' and place 127 ft cmt plug F/6417' – T/6290' with 23 CF of cmt in stages as necessary. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate Isolate L. Brown interval cementing operations (2):

5. MIRU wireline unit with lubricator and perforate 20 feet of 5-3/4, 22.5# casing with 4 spf (80 – ½" holes) at +/- 5085' (F/5085' – T/5065'), run in hole with test packer set at +/- 5045' establish injection rate into perforations F/5085' – T/5065'. Pull out of hole with test packer. Make the determination if it is feasible to run a cement retainer.

6. Run in hole with cement retainer for 5-3/4", 22.5# csg to 5045', set retainer and establish injection rate into perforations. Sting out of retainer and establish circulation. String back into retainer and establish injection rate into perforations, pump 18 ft^3 (3.2 bbls) of cement through retainer and perforations at F/5085' – T/5065', should bring cement in the 5-3/4" csg x 7-5/8" open hole annulus 100' above the top of the L. Brown interval at +/-5085' (TOC = 4965'). Leave 13 ft^3 cement below retainer. Total cement to be pumped = 31 ft^3

7. Sting out of retainer and spot a 80' cement plug from 5045' (top of cement retainer) to 4965' with 12 ft^3 cement. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate U. Brown interval cementing operations (3):

8. MIRU wireline unit with lubricator and perforate 20 feet of 5-3/4, 22.5# casing with 4 spf (80 – ½" holes) at +/- 4300' (F/4300' – T/4280'), run in hole with test packer set at +/- 4230' establish injection rate into perforations F/4300' – T/4280'. Pull out of hole with test packer. Make the determination if it is feasible to run a cement retainer.

9. Run in hole with cement retainer for 5-3/4", 22.5# csg to 4230', set retainer and establish injection rate into perforations. Sting out of retainer and establish circulation. String back into retainer and establish injection rate into perforations, pump 18 ft^3 (3.2 bbls) of cement through retainer and perforations at F/4300' – T/4280', should bring cement in the 5-3/4" csg x 7-5/8" open hole annulus 100' above the top of the U. Brown interval at +/-4300' (TOC = 4180'). Leave 13 ft^3 cement below retainer. Total cement to be pumped = 31 ft^3

10. Sting out of retainer and spot a 50' cement plug from 4230' (top of cement retainer) to 4180' with 9 ft^3 cement. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Alamitos Interval Cementing Operations (4):

11. Free point 5-3/4" casing, if 5-3/4" csg is free below 3280' continue with program.

12. Run in hole with casing cutting tools to 3280' and cut 5-3/4" casing. Fish and recover 5-3/4" casing from +/- 3280' as necessary.

13. Run in well with bit and scraper for 8-5/8" 36# casing on work string to 3280' (top of 5-3/4" casing stub). Circulate well clean, circulate and condition abandonment fluid as necessary.

14. Run in well with work string open ended to 3280'. Place 120 ft cmt plug in 8-5/8", 36# csg F/3280' – T/3160' with 44 CF of cmt. Pull out of hole, tag top of cement plug per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate Top of Wilber and "D" intervals cementing operations (5):

15. MIRU wireline unit with lubricator and perforate 20 feet of 8-5/8", 36# casing with 4 spf (80 – ½" holes) at +/- 3060' (F/3060' – T/3040'), run in hole with test packer set at +/- 2990' establish injection rate into perforations F/3060' – T/3040'. Pull out of hole with test packer. Make the determination if it is feasible to run a cement retainer.

16. Run in hole with cement retainer for 8-5/8", 36# csg to 2990', set retainer and establish injection rate into perforations. Sting out of retainer and establish circulation. String back into retainer and establish injection rate into perforations, pump 114 ft^3 (20 bbls) of cement through retainer and perforations at F/3060' – T/3040', should bring cement in the 8-5/8" csg x 12" open hole annulus 100' above the top of the "D" interval at +/-2885' (TOC = 2785'). Leave 26 ft^3 cement below retainer. Total cement to be pumped = 140 ft^3

17. Sting out of retainer and spot a 205' cement plug from 2990' (top of cement retainer) to 2785' with 75 ft^3 cement. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate Top of "C" and USDW intervals cementing operations (6):

18. MIRU wireline unit with lubricator and perforate 20 feet of 8-5/8", 36# casing with 4 spf (80 – ½" holes) at +/- 2625' (F/2625' – T/2605'), run in hole with test packer set at +/- 2555' establish injection rate into perforations F/2625' – T/2605'. Pull out of hole with test packer. Make the determination if it is feasible to run a cement retainer.

19. Run in hole with cement retainer for 8-5/8", 36# csg to 2555', set retainer and establish injection rate into perforations. Sting out of retainer and establish circulation. String back into retainer and establish injection rate into perforations, pump 129 ft^3 (23 bbls) of cement through retainer and perforations at F/2625' – T/2605', should bring cement in the 8-5/8" csg x 12" open hole annulus 150' above the top of the USDW interval at +/-2465' (TOC = 2315'). Leave 26 ft^3 cement below retainer. Total cement to be pumped = 140 ft^3

Sting out of retainer and spot a 240' cement plug from 2555' (top of cement retainer) to 2315' with 88 ft^3 cement. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate UHZ ("A" Marker) and BFW intervals cementing operations (7):

20. MIRU wireline unit with lubricator and perforate 20 feet of 8-5/8", 36# casing with 4 spf (80 – ½" holes) at +/- 2085' (F/2085' – T/2065'), run in hole with test packer set at +/- 2015' establish injection rate into perforations F/2085' – T/2065'. Pull out of hole with test packer. Make the determination if it is feasible to run a cement retainer.

21. Run in hole with cement retainer for 8-5/8", 36# csg to 2015', set retainer and establish injection rate into perforations. Sting out of retainer and establish circulation. String back into retainer and establish injection rate into perforations, pump 129 ft^3 (23 bbls) of cement through retainer and perforations at F/2085' – T/2065', should bring cement in the 8-5/8" csg x 12" open hole annulus 150' above the top of the BFW interval at +/-1994' (TOC = 1844'). Leave 26 ft^3 cement below retainer. Total cement to be pumped = 155 ft^3

    Sting out of retainer and spot a 171' cement plug from 2015' (top of cement retainer) to 1844' with 63 ft^3 cement. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Surface Plug Cementing Operations (See note #4 to verify depths for surface plug).

22. MIRU wireline unit with lubricator and perforate 2 feet of ~~8-5/8"~~ 12-1/2" casing with 4 spf (8 – ½" holes) at +/- 100' (F/100' – T/98'). Rig up to ~~8-5/8"~~ 12-1/2" csg and establish injection rate through perforations F/100 – T/98' and establish circulation to surface.

23. MIRU cementers to ~~8-5/8"~~ 12-1/2" csg, pump 93 CF of cmt down ~~8-5/8"~~ 12-1/2" csg, through perforations back through ~~8-5/8" x 12"~~ 12-1/2" x OH annulus to surface, displace with 92 CF of cmt in ~~8-5/8"~~ 12-1/2" csg to 5' below ground level. **(Note the annulus cement calculation of 93 cf is based on an assumption of a 18" drill hole and includes 10% excess).**

24. Cut casing off 5' below surface and weld on steel plate.

    a. See Note 3 for steel plate details.
    b. See Note 4 regarding the final depth of the casing relative to the final grading.

25. Rig down and move out workover rig.

Emailed 07/03/2018 tl

DEPARTMENT OF CONSERVATION

DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES
5816 Corporate Ave., Suite 100 Cypress, CA 90630-4731
Phone:(714) 816-6847 Fax:(714) 816-6853

Cypress, California
July 03, 2018

VIA EMAIL ONLY

Mr. Chris Wacker
888-6 Partners, LLC (I0454)
3545 Long Beach Blvd.
Long Beach, CA 90807
chris@laserfiche.com

This Division has received your Notice of Intention to **abandon** dated **7/18/2018,** for **"Cather-Cherokee" 1**, API. **037-09578**, **Long Beach** field, Sec. **13**, T. **04S**, R. **13W**, **SB** B&M, **Los Angeles** County.

THIS NOTICE IS BEING HELD IN ABEYANCE PENDING RECEIPT AND REVIEW OF CEQA DOCUMENTS.

Kenneth A. Harris Jr.
State Oil and Gas Supervisor

By
For Daniel J. Dudak, *District Deputy*

Digitally signed by Ellen Plaza Moser
DN: cn=Ellen Plaza Moser, o=Division of Oil, Gas & Geothermal Resources, ou=Department of Conservation, email=Ellen.Moser@conservation.ca.gov, c=US
Date: 2018.07.03 09:58:02 -07'00'

EPM:epm

OG113

Emailed 07/02/2018 tl

DEPARTMENT OF CONSERVATION

DIVISION OF OIL, GAS & GEOTHERMAL RESOURCES
5816 Corporate Ave., Suite 100 Cypress, CA 90630-4731
Phone:(714) 816-6847 Fax:(714) 816-6853

Cypress, California
July 02, 2018

VIA EMAIL ONLY

Mr. Curtis Elliott
Remora Operating CA, LLC (R1025)
9180 Anson River Circle
Fountain Valley, CA 92708
californiacrude@gmail.com

This Division has received your Notice of Intention to **abandon** dated **7/18/2018,** for **"Cather-Cherokee" 1**, API. **037-09578**, **Long Beach** field, Sec. **13**, T. **04S**, R. **13W**, **SB** B&M, **Los Angeles** County.

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DN: cn=Ellen Plaza Moser, o=Division of Oil, Gas & Geothermal Resources, ou=Department of Conservation, email=Ellen.Moser@conservation.ca.gov, c=US
Date: 2018.07.02 07:20:19 -07'00'

EPM:epm

cc: 1717 West 6th Street Suite 2903
Austin, TX 78703

OG113

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or county Long Beach		District 1 (Cypress, California)
Former owner Remora Operating Ca LLC	Opcode: R1025	Date: 4/3/2018

Name and location of well(s)
"Cather-Cherokee" 1 037-09578
"Cather-Cherokee" 2 037-09577

Description of the land upon which the well(s) is (are) located Lots 10, 11 and 12, Blk 9, Tract 2964, Long Beach

Date of transfer, sale, assignment, conveyance, or exchange	New Owner	Operator code	Type of Organization
3/23/2018	**888-6 Partners, LLC**	10369	LLC
	Address **3545 Long Beach, Blvd Long Beach, CA 90807**		Telephone No. (562) 988-1688

Reported by OG30A signed by old and new operator.

Confirmed by OG30A signed by old and new operator.

New operator new status (status abbreviation)	Request Designation of Agent
PI	Chris Wacker
Old operator new status (status abbreviation)	Remarks
PA	See Operator File

Deputy Supervisor	Signature
Daniel J. Dudak	

OPERATOR STATUS ABBREVIATIONS

PA - Producing Active
NPA - No Potential Active
PI - Potential Inactive
NPI - No Potential Inactive
Ab - Abandoned or No More Wells

FORM AND RECORD CHECK LIST

Form or record	Initials	Date	Form or record	Initials	Date
Operator File			Transfer List		
Well records			Lease Files		
Calwims			Well Stat		

OGD156 (Modified 1/00)

Remora
PETROLEUM

1717 W. 6th Street, Suite 290, Austin, TX 78703

March 27, 2018

Division of Oil, Gas and Geothermal Resources
5816 Corporate Ave.
Suite 100
Cypress, CA 90630-4731

RE: Change of Operator – Remora Operating CA, LLC
Cather-Cherokee #1 (03709578) & Cather-Cherokee #2 (03709577)

To Whom It May Concern,

This letter is to provide notice that by Grant Deed, Assignment and Bill of Sale dated effective March 23, 2018 and filed of record in the Los Angeles County Registrar's office under entry number 20180282107 ("the Assignment"), Remora Operating CA, LLC ("Remora") has sold its interest in the captioned wells to 888-6 Partners, LLC. Enclosed is a copy the Assignment along with the following completed forms:

- OG30A – Notification of Well and/or Facility Disposition
- OG134A – Oil and Gas Designation of Agent
- OGD7 – Operator Questionnaire

Remora hereby requests that operatorship of these wells be transferred to 888-6 Partners, LLC effective March 23, 2018.

If you have any questions or need additional information, please contact the undersigned via email at chris@remorapetroleum.com or by phone at (512) 579-3583.

Respectfully,

Christopher J. Manuel
VP – Land
Remora Petroleum, LP

DOGGR
Received–
APR 03 2018

Phone: (512) - 579-3583 Email: chris@remorapetroleum.com Fax: 650-618-1853

STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION

NOTIFICATION OF WELL AND/OR FACILITY DISPOSITION

OG30A (REV. 06-16)

[For optional use by current operator/mineral rights owner(s) and person(s) acquiring rights]

3/23/2018
(date)

When completed please return this form to:
Division of Oil, Gas, and Geothermal Resources
5816 Corporate Ave., Suite 100
Cypress, CA 90630-4731

Final date of disposition 3/23/2018; Date of possession _____ (if different)

From: Remora Operating CA, LLC

To: 888-6 Partners, LLC

The above parties execute this form, and declaration below to comply with the notification requirements of Public Resources Code (PRC) sections 3201 and 3202 and request that the Supervisor or District Deputy acknowledges the disposition of the well(s) and/or production facilities identified herein and attached. Before the Supervisor or District Deputy acknowledges the disposition of a well or production facility, all statutory requirements in PRC sections 3201 and 3202 must be met before the release of any existing bonds or responsibility for the well(s) or production facilities. Pursuant to PRC section 3270.1, a person acquiring a production facility shall submit a Spill Contingency Plan to the Division within 90 days of acquisition.

Type of legal instrument/substitution (assignment, sale, gift, etc.) Grant Deed, Assignment and Bill of Sale

Date of Instrument/substitution: 3/23/2018

Legal description of the land where the well(s) is (are) located (fractional designation, metes and bounds, etc.):
Lots 10, 11 and 12, Blk 9, Tract 2964, Long Beach

Well Designation	Field or County	Sec.	T.	R.	API Number
Cather-Cherokee #1	Long Beach	13	4S	13W	03709578
Cather-Cherokee #2	Long Beach	13	4S	13W	03709577

(If additional space is needed, please attach separate sheets.)

OG30A – Continued

DOGGR
Received–
APR 03 2018

STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION

NOTIFICATION OF WELL AND/OR FACILITY DISPOSITION

OG30A (REV. 06-16)

FACILITY TRANSFER
DOGGR Facility ID: *(If available)*
Facility Lease Name:
Facility County Location:

(If additional space is needed, please attach separate sheets. Maps may be used.)

OPERATOR/OWNER (Pub. Resources Code, § 3201)	
Name: Remora Operating CA, LLC, A Texas Limited Liability Company	
Address: 1717 West 6th Street, Suite 290, Austin, TX 78703	
Phone/E-mail: (512) 579-3590	
Representative's Printed Name: Grant Livesay	Title: Manager
Representative's Signature:	Date: 3-27-18

ACQUIRING PARTY (Pub. Resources Code, § 3202)	
Name: 888-6 Partners, LLC	
Address: 3545 Long Beach Blvd, Long Beach, CA 90807	
Phone/E-mail: 562-988-1688	
Representative's Printed Name: Chris Wacker	Title: Manager
Representative's Signature:	Date: 3/26/18
Indemnity Bond Number: (for each idle well)	

(If additional space is needed, please attach separate sheets.)

Declaration

By signing this form, both the relinquishing party and the acquiring party certify that the acquiring party owns the mineral interest, holds a valid and effective lease, or holds a valid and effective operating contract, giving the acquiring party the right to operate the well(s) and facilities identified herein.

DOGGR
Received–

APR 03 2018

Moser, Ellen@DOC

From: Wylie Strout <wylie.strout@laserfiche.com>
Sent: Thursday, April 19, 2018 3:19 PM
To: Moser, Ellen@DOC
Cc: 'Richard Lewis'; 'Kevin Lea'
Subject: 888-6 Partners, LLC
Attachments: 3452 LB Blvd Diagram.jpg

Ellen,

Re 3452 Long Beach Blvd, Remora sent attached diagram with the number/identifying information for each tank.

Thank you.

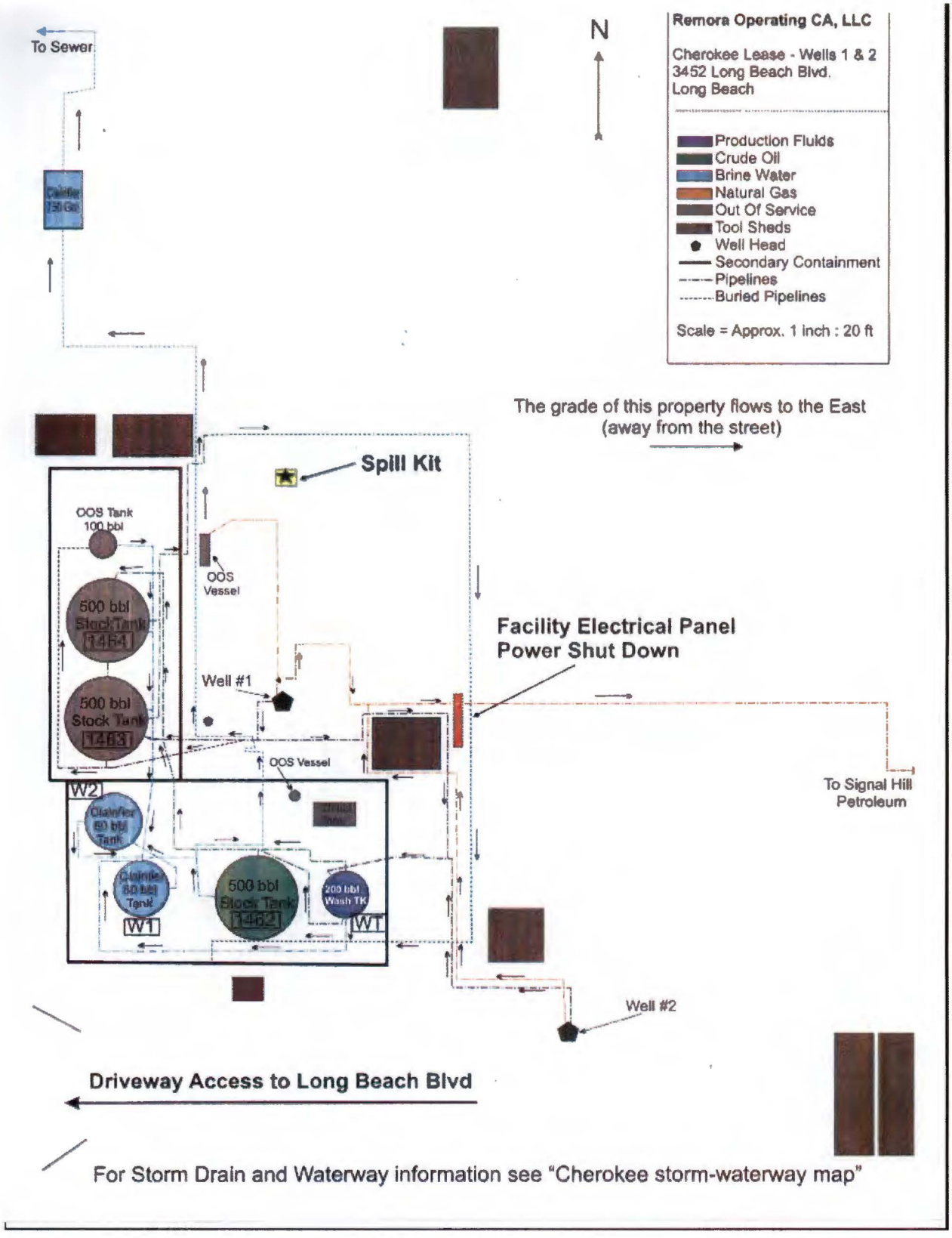
Kind regards, Wylie

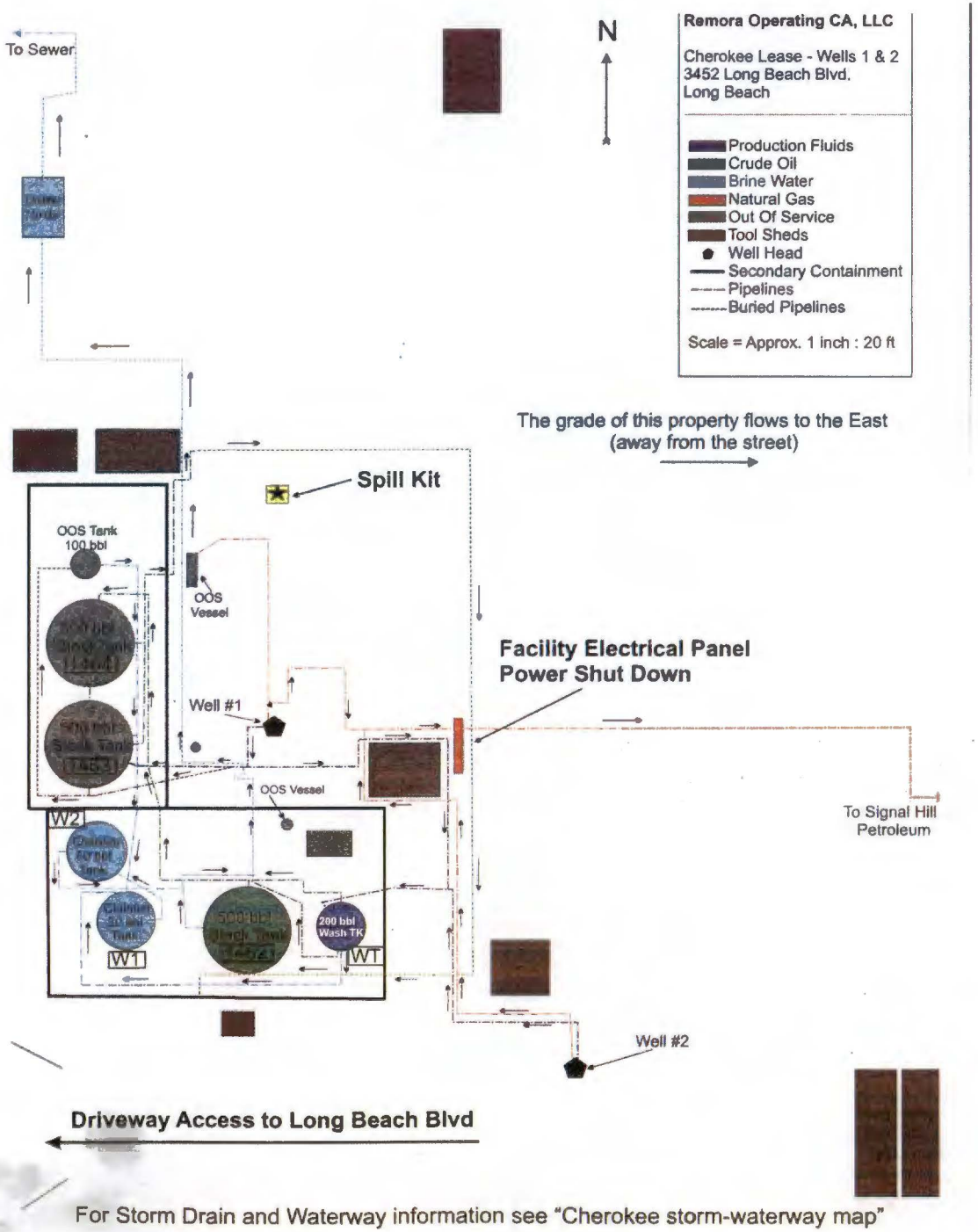
Wylie Strout | General Counsel

Phone: 1.562.988.1688 x 611
E-mail: wylie.strout@laserfiche.com
Website: www.laserfiche.com

Laserfiche®
Run Smarter®

This email and any files and/or attachments contained within this email are confidential and privileged material for the sole use of the intended recipient. Any use, distribution, transmittal or re-transmittal by persons who are not intended recipients of this email may be a violation of law and is strictly prohibited. If you are not the intended recipient, please contact the sender at the email address listed above and delete all copies.


Remora Operating CA, LLC
Cherokee Lease - Wells 1 & 2
3452 Long Beach Blvd.
Long Beach
Production Fluids
Crude Oil
Brine Water
Natural Gas
Out Of Service
Tool Sheds
Well Head
Secondary Containment
Pipelines
Buried Pipelines
Scale = Approx. 1 inch : 20 ft
N
To Sewer
The grade of this property flows to the East
(away from the street)
Spill Kit
OOS Tank
100 bbl
OOS
Vessel
500 bbl
Stock Tank
1464
500 bbl
Stock Tank
1463
Well #1
Facility Electrical Panel
Power Shut Down
OOS Vessel
To Signal Hill
Petroleum
W2
Clarifier
60 bbl
Tank
Clarifier
60 bbl
Tank
W1
500 bbl
Stock Tank
1462
200 bbl
Wash TK
WT
Well #2
Driveway Access to Long Beach Blvd
For Storm Drain and Waterway information see "Cherokee storm-waterway map"



For Storm Drain and Waterway information see "Cherokee storm-waterway map"

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or county Long Beach		District 1 (Cypress, California)
Former owner Cather Production	Opcode: C3900	Date: 10/23/2014

Name and location of well(s)

037-09578 "Cather-Cherokee" 1 Sec. 13-4S-13W
037-09577 "Cather-Cherokee" 2 Sec. 13-4S-13W
037-09579 "James" 1 Sec. 13-4S-13W

Description of the land upon which the well(s) is (are) located

Date of transfer, sale, assignment, conveyance, or exchange	New Owner	Operator code	Type of Organization
6/1/2014	Remora Operating CA, LLC, A Texas LLC Company	R1025	LLC
	Address 301 Congress Ave., Suite 315 Austin, TX 78701		Telephone No. (512) 579-3590

Reported by
OG30A Dated 6/18/14 George Peyton, Manager for Remora Operating CA. LLC, A Texas Limited Liability Company

Confirmed by
OG30A Dated 4/22/2014 Richard W. Jacobs, Trustee for Cather Rogers

New operator new status (status abbreviation)	Request Designation of Agent
PA	John J. Harris 601 S. Figueroa Street, Suite 2500 Los Angeles, CA 90017
Old operator new status (status abbreviation) NPI	Remarks Please see operator file.

Deputy Supervisor	Signature
Daniel J. Dudak	

OPERATOR STATUS ABBREVIATIONS

PA - Producing Active
NPA - No Potential Active
PI - Potential Inactive
NPI - No Potential Inactive
Ab - Abandoned or No More Wells

FORM AND RECORD CHECK LIST						
Form or record	Initials	Date	Form or record	Initials	Date
Operator File			Transfer List		
Well records			Lease Files		
Calwims			Well Stat		

OGD156 (Modified 1/00)

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

Long Beach, California

September 17, 1982

Charles E. Cather
CATHER PRODUCTION
2292 Long Beach Blvd.
Long Beach, CA 90806

MAP	MAP BOOK	CARDS	BOND	FORMS	
				ECDS	121
137	9/20/82			9-17-82 CP	9-17-82 CP

Your request, dated September 3, 1982, proposing to change the designation of well(s) in Sec. 13, T. 4S, R. 13W, S.B. B. & M., Long Beach field, Los Angeles County, District No. 1, has been received.

The proposed change in designation, in accordance with Section 3203, Public Resources Code, is authorized as follows:

"Cherokee" 3 will hereafter be known as "Cather-Cherokee" 1 (037-09578).

"Cather" 2 will hereafter be known as "Cather-Cherokee" 2 (037-09577).

EDP
Update Center
Conservation Committee

M. G. MEFFERD, State Oil and Gas Supervisor

By Robert H. Lawrence
For John L. Hardoin, *Deputy Supervisor*

OGD 157 (3-79-DWRR-1M)

CATHER PRODUCTION CO. petroleum producing

2292 LONG BEACH BOULEVARD • LONG BEACH, CALIFORNIA 90806 • 424-1069

September 3, 1982

Gerry Munoz
Division of Oil & Gas
5199 E. Pacific Coast Hwy.
Long Beach, Ca. 90804

Dear Ms. Gerry Munoz:

Please hereafter designate the Cather Lease and the Cherokee Lease, as shown on form 110, division #C-3900, as the Cather-Cherokee Lease.

Please change the well presently numbered 3 to show that it will be hereafter known as number 1.

Sincerely,

Charles E. Cather

CEC:pe

03709577 Cather #1 13-4S-13W

03709578 Cherokee #3 13-4S-13W

Long Beach

RECEIVED
SEP 10 8 57 AM '82
DIV. OF OIL AND GAS
LONG BEACH, CA.

FORM 157

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

Long Beach, California

October 22, 1975

Mr. Cather Production
2292 Long Beach Blvd.
Long Beach, CA 90806

DEAR SIR:

Your request dated Form 42 dated 10-16-75, relative to change in designation of well(s) in Sec. 13, T. 4 S., R 13 W., S.B. B. & M., Long Beach field, Los Angeles County, District No. 1, has been received;

and in accordance with Section 3203, Public Resources Code, reading in part as follows:

> "* * * The number or designation by which any well heretofore drilled has been known, and the number or designation specified for any well in a notice filed as required by Section 3203, shall not be changed without first obtaining a written consent of the Supervisor."

the proposed change in designation is hereby authorized as follows:

Well No. 3, formerly operated by J. D. Cather, will hereafter be known as well No. "Cherokee" 3 (037-09578).

Corrections Made as Follows:	By Whom
Form 114	
" 115	
" 121 ✓	ag
" 148	
Cards	
Production Reports ✓	cc
Well Records (Folders ✓	ag
(Reports	
Field Maps 130 ✓	Fla
Map Book 10-27-75 ✓	Fla

HAROLD W. BERTHOLF
~~JOHN F. MATTHEWS, JR.~~
State Oil and Gas Supervisor

By W. L. Ingram
Deputy Supervisor

ag
cc: ~~H.Q.~~
Prod. Dept.
Conservation Committee

59810-705 1-72 5M ① OSP

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Long Beach — District: 1

Former Owner: J. D. Cather — Date: 10-22-75

Description of Property: Sec. 13-4S-13W SB B&M

List of Wells: No. 3 (037-09578)

Date of Transfer: January 1, 1975
New Owner: CATHER PRODUCTION
Address: 2292 Long Beach Blvd.
Long Beach, CA 90806
Telephone No. 424-1069

Type of Organization: Partnership
Reported by: Charles E. Cather for both operators, letter of 10-16-75 &
Confirmed by: January 1975 production report
New Operator New Status: PA, Old Operator New Status: Ab
Request Designation of Agent: Yes (Agent not appointed)

Remarks:

ag
cc: H.Q.
Prod. Dept.
Conservation Committee

		INITIALS	DATE
Form 121	✓	ag	10-22-75
New Well Cards	✓	✓	✓
Well Records	✓	✓	✓
Electric Logs			
Production Reports	✓	cc	
Map and Book 130	✓	✓	10-22-75
Form 148			
Notice to be cancelled			
Bond status			

W. E. Engram
Deputy Supervisor

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells

19191-705 11-73 3M ① OSP

10-16, 1975

Division of Oil and Gas
5199 E. Pacific Coast Highway, Suite 309-N
Long Beach, CA 90804

Gentlemen:

This is a request for a change of well designation for the following well (s):

Sec. 13, T. 4 S., R. 13 W., S.B. B. & M., ~~Long Beach~~ field,

Los Angeles County.

OLD DESIGNATION	NEW DESIGNATION
No. 3 (037-09578)	"Cherokee" 3 (037-09578)

~~Cather Production~~
(Name of Operator)

2292 Long Beach Blvd.
Long Beach, CA 90806
(Address)

By

10-6-75
9-5-75
ag 7-29-75
Form 42 (10/71)

RECEIVED
Oct 20 11 2? AM '75
DIV GAS
CA

10-10, 1975

Division of Oil and Gas
5199 E. Pacific Coast Highway, Suite 309-N
Long Beach, CA 90804

Gentlemen:

This is to inform you that effective 1-1-75 (date), J. D. Cather (old operator) transferred ownership of the following described property to Cather Production (new operator)

(new operator address)

1. (~~legal description of property~~)
(Correction: legal description is not needed for this transfer.

Sec. 13, T. 4 S., R. 13 W., S.B. B & M Long Beach (field or county)

2. No. 3 (037-09578) (list of wells)

(if additional space is needed, use back of form)

Mr. J. D. Cather (deceased)
2292 Long Beach Blvd.
Long Beach, CA 90806
(name of operator)

(address)

By [signature] Executor

10-6-75
9-5-75
ag 7-29-75

Form 40 (10/71)

RECEIVED
OCT 20 11 23 AM '75
DIV. OF OIL AND GAS
LONG BEACH, CA.

629 South Hill Street
Los Angeles
October 4, 1932

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, Cal.

Dear Sir:

All the assets of Cherokee Oil Company were sold on September 13, 1932, to J. D. Cather. The only well included in this transfer is well No. 3, Sec. 13, T. 4 S., R. 13 W., S. B. B. & M. This information was contained in a letter dated September 28 from D. H. Graham, former receiver for Cherokee Oil Company, and confirmed by a note at the foot of my letter to Mr. Cather. We are changing our records accordingly. Request for designation of agent should be addressed to the new operator at 548 American Avenue, Long Beach, California.

Yours truly,

Deputy Supervisor.

cc-Long Beach

WJC-GH

Corrections Made as Follows	By Whom
Weekly Summaries	
121	
Elev. and Loc. Cards	
Production Reports	
Well Records { Folders	
Well Records { Reports	
Peg Models	
	28

BK 10/8/32

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

R. D. BUSH
STATE OIL AND GAS SUPERVISOR

E. HUGUENIN, DEPUTY

629 South Hill Street
Los Angeles, California
September 30, 1932.

DIVISION OF OIL AND GAS
RECEIVED
OCT 3 - 1932
LOS ANGELES, CALIFORNIA

Mr. C. D. Cather,
201 Brock Building,
Long Beach, Cal.

Graham

Dear Sir:

I have been informed that you purchased the assets of Cherokee Oil Company on September 13, 1932, through a sale in the court of James L. Irwin, Referee, Los Angeles.

Please confirm this purchase by letter to this office.

Yours truly,

E. Huguenin

Deputy Supervisor.

Mr. E Huguenin
Los Angeles
Dear Sir -
The Cherokee well was purchased by J. D Cather on Sept 13-1932-
My address is 548 American ave Long Beach with my brother C. Cather.
yours J D Cather

WATER PIPE
IRRIGATION PIPE
VALVES
FITTINGS

ATLAS SUPPLY COMPANY

D. H. (DOUG) GRAHAM
OIL WELL SUPPLIES
BOUGHT, SOLD, RENTED
3002 CHERRY AVE. PHONE 414-12
LONG BEACH, CALIF.

ROTARIES
BOILERS
DERRICKS
CASINGS

DIVISION OF OIL AND GAS
RECEIVED
SEP 29 1932
LOS ANGELES, CALIFORNIA

September 28, 1932.

Division of Oil & Gas,
State of California,
629 S. Hill Street,
Los Angeles, Calif.

Gentlemen:

Your letter of September 27, 1932, received and contents noted.

The Cherokee Oil Company has only the one well known as the constitution #1.

All of the assets of the Cherokee Oil Company, including the above named well, was sold on September 13, 1932 to C.D.Cather of Huntington Beach, California. This company, being a Bankrupt, was sold through the court of James L. Irwin, Referee, Los Angeles, Calif.

The management of the above well has now passed out of my hands, and I will not be permitted to have anything further to do with it.

Very truly yours,

D.H.Graham,

By Joe Hufford

DHG/jh

301 Brooks Bldg
L.B.

Stands with C.D. Cather

All agreements contingent upon strikes, accidents or other causes beyond our control. Prices subject to change without notice.

629 S. Hill St.,
Los Angeles
Sept. 27, 1932.

D. H. Graham, Receiver,
Cherokee Oil Co.,
3002 Cherry Ave.,
Long Beach, Calif.

46 2-G

Dear Sir:

I am enclosing a receipt for the month of August, 1932 covering your well in the Long Beach field, in regard to oil and gas production.

I note you have reported this as No. 1 and have omitted the location. This well is carried in our records as No.3 and is in Sec. 13, T. 4 S., R. 13 W. and is under name of operator D. H. Graham, Receiver for Cherokee Oil Co. Your report states: "Cherokee Oil Co., Bankrupt, D.H.Graham, Trustee".

I note you have given the lot, block and tract location of the well. This information is not required by us but the section, township and range should be entered on future reports. The well number should also be entered corresponding to our records, as well as name of operator.

If you have been appointed trustee of this well No. 3, please advise us in writing to that effect, giving date of appointment.

Yours truly,

E. H.

MC

Deputy Supervisor.

Mr. Geo S. Koffend
buying this lease
from receiver.

629 South Hill Street
Los Angeles, California
December 3, 1931.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, California.

Dear Sir:

On November 9, 1931, D. H. Graham replaced Charles P. Prewett as Receiver for Cherokee Oil Company of California well No. 3, Sec. 13, T. 4 S., R. 13 W., Long Beach field.

This information was contained in a letter dated November 14, 1931, from D. H. Graham, and confirmed by letter dated December 1, 1931, fromCharles P. Prewett. We are changing our records accordingly.

Yours truly,

Deputy Supervisor.

GGP:EMS

CC - Long Beach

Corrections Made as Follows	By Whom
Weekly Summaries	
121	
Elev. and Log Cards	
Production Reports	
Well Record - Folders	
Well Record - Tops	
Pen Details	
Graphites	
Field Maps	

Book ✓
12-4-31

1829 B Street
Bakersfield, Calif.

DIVISION OF OIL AND GAS
RECEIVED
DEC 1 - 1931
LOS ANGELES, CALIFORNIA

State of California
Division of Oil and Gas
Los Angeles, Calif.

ATTENTION MR. E. HUGUENIN

Dear Sir:

I hereby confirm my resignation and appointment of D. H. Graham as receiver of Cherokee Oil Co. of Calif. on November 9, 1931.

Yours very truly,

Chas. P. Prewett

Chas. P. Prewett.

629 South Hill Street
Los Angeles, California
September 15, 1931.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, California.

Dear Sir:

Charles P. Prewett was appointed receiver for Cherokee Oil Company of California well No. 3, Sec. 13, T. 4 S., R. 13 W., S. B. B. & M., Long Beach oil field, on August 13, 1931, and was discharged as receiver on September 2 and re-appointed again on September 8, 1931.

This information was contained in a letter dated September 15, 1931, from Charles P. Prewett, Receiver. We are changing our records accordingly.

Request for designation of agent should be addressed to the receiver at 7135 Seville Avenue, Huntington Park, Cal.

Yours truly,

Deputy Supervisor.

GGP:EMS

CC - Long Beach

Corrections Made as Follows	By Whom
Weekly Summaries	B
121	
Elev. and Loc. Cards	
Production Reports	—
Well Records { Folders	V
Well Records { Reports	RRR.
Peg Models	V
Graphics	
Field Trips	V RRR.

Book V
9-17-31
RRR.

DIVISION OF OIL AND GAS
RECEIVED
SEP 15 1931
LOS ANGELES, CALIFORNIA

7135 Deville Ave.
Huntington Park, Calif. Phone Jefferson 3552.

Calif. Div. of Gas and Oil,
629 South Hill Street.
Los Angeles, Calif.

Gentlemen:

This is to inform you that I was appointed receiver for the Alleged Bankrupts of Cherokee Oil Company of California composed of J. F. Barnhill, Geo. E. Skelton and J. W. Morris. on August 13, 1931. by Judge Harry A. Hollzer. I was discharged as receiver on Sept. 2, 1931 by Judge George Cosgrave and reappointed receiver on Sept. 8, 1931 by Judge George Cosgrave.

This is an answer to the telephone request from your office to my home about a week ago.

yours very truly,

Chas. P. Prewett.

Chas. P. Prewett, Receiver for
Cherokee Oil Co. of Calif.

FORM 109-B. 70973 9-29 12M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T-1-22447

Los Angeles, Cal. December 29, 1930.

Mr. J. F. Barnhill,
Long Beach, Cal.

Agent for CHEROKEE OIL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Your well No. 3, Sec. 13, T. 4-S., R. 13-W., S. B. B. & M., Long Beach Oil Field, in Los Angeles County, was tested for shut-off of water on December 26 (Time and date), 1930. Mr. Paul J. Howard, designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present J. R. Cannon, Superintendent, and Wm. Phillips, Driller.

Location of water tested above 6398' and normal fluid level not determined

Depth and manner of water shut-off: {6398 ft. of 5¾ in. 22.5 lb. / ~~ft. of in. lb.~~} casing was {cemented 12/15/30 / ~~landed~~} in shale and oil sand (Formation)

at 6398 ft. with 125 sacks Blue Diamond cement by casing method.

Water string was landed in 7-5/8" rotary (Size, rotary or cable tool) hole.

Casing record of well 12½" cem. 712'; 8¼" cem. 4280', W.S.O., drilled thru 4158'; 5¾" as above; Junk: 8¼" 4158'-4280'; whipstock 4158'-4194' and 4194'-4216'; 6¼" landed 4212'-4459', perf. 4279'-4459', ripped 4284'-4274'; T.D. (1st hole) 4459'; plugged with cement 4459'-4272'

Reported total depth of hole 6417 ft. Hole bridged from - ft. to - ft. Hole cleaned out to 6403 ft. for this test.

At time of test depth of hole measured 6402 ft. and bailer brought up sample of shale

At 9:00 p.m., Dec. 25, 1930 (Time and date) oil bailed to no oil ft., drilling fluid {bailed / ~~swabbed~~} to 3000 ft.

At 9:00 a.m., Dec. 26, 1930 (Time and date) top of oil found at no oil ft., top of fluid found at 2990 ft.

Result of test:

MR. CANNON REPORTED THE FOLLOWING:

1. A casing test was made by applying a pressure of 700 lb. to the inside of the casing for 4 hr. without loss.
2. 33' of set cement was drilled out of the 5¾" casing, equivalent to 4 sacks.
3. The cement was not treated with quick setting chemical.

THE INSPECTOR NOTED THAT the fluid rose 10' in 12 hr., equivalent to 0.5 bbl. per 24 hr.

THE SHUT-OFF IS APPROVED.

cc-Company
Long Beach

PJH:GH

R. D. BUSH
State Oil and Gas Supervisor

By E. O. McGuire Deputy

FORM 109-A. 70972 9-29 20M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T -1-22388

Los Angeles, Cal. December 15, 1930.

Mr. J. F. Barnhill,
Long Beach, Cal.

Agent for CHEROKEE OIL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Operations at your well No. 3 Section 13, T. 4 S., R. 13 W., S. B. B. & M., Long Beach Oil Field, in Los Angeles County, were witnessed by Paul J. Howard, representative of the supervisor, on December 10, 1930. There was also present J. R. Cannon, Superintendent, and George Loghry, Driller.

Casing Record 12½" cem. 712'; 8¼" cem. 4280', W.S.O., drilled thru 4158'; T.D. present hole 6417'; Junk: 8¼" 4158'-4280'; whipstock 4158'-4194' and 4194'-4216'; 6¼" landed 4212'-4459', perf. 4279'-4459', ripped 4284'-4274'; T.D. 4459', plugged with cement 4459'-4272'.

The operations were performed for the purpose of demonstrating that the formations between 4158' and 6398' were mudded until the loss was not more than 4 bbl. per hr.

and the data and conclusions are as follows:

MR. CANNON REPORTED THE FOLLOWING:

1. A whipstock was cemented in the hole from 4194' to 4216'.
2. An unsuccessful attempt was made to drill thru the 8¼" casing at 4194'.
3. A whipstock was cemented in the hole from 4158' to 4194'.
4. A hole was drilled thru the 8¼" casing at 4158'.
5. A 7-5/8" rotary hole was drilled from 4158' to 6417'.
6. Mud fluid was circulated for 4½ hr. prior to the test.
7. No record was kept of the loss of mud fluid prior to the test.
8. The drill pipe was hanging at 6416' during the test.
9. Cores were taken from the following important depths:
   6325' - 6334' - Shale with a few thin streaks of gray sand.
   6362' - 6371' - Weak oil sand, slight cut.
   6371' - 6398' - Shale and oil sand.
   6398' - 6417' - Oil sand with a few thin streaks of shale.

THE INSPECTOR NOTED THAT during a circulation test from 10:30 a. m. to 11:00 a. m. mud fluid was lost from the pit at the rate of 3.0 bbl. per hr.

THE MUDDING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

Oral approval given to cement 5¾" casing at 6398' is hereby confirmed.

cc-Company
Long Beach
PJH:OH

R. D. BUSH
State Oil and Gas Supervisor

By [signature] Deputy

FORM 111. 68281 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-22160

Los Angeles, Cal. August 15, 1930.

MR. J. F. Barnhill,

Long Beach, Cal.

121

Vice President ~~Agent~~ for CHEROKEE OIL COMPANY OF CALIFORNIA ~~Company~~

DEAR SIR:

Your proposal to redrill water string & deepen Well No. 3,

Section 13, T4 S., R13 W., S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated Aug. 9, 1930, received Aug. 14, 1930, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice.

THE NOTICE STATES:

"The present condition of the well is as follows:
12½" cem. 712'.
8¼" cem. 4280', W. S. O.
6¼" landed 4459' to 4212', perf. 4279' to 4459', ripped 4284' to 4274'.
Total depth 4459'.
Plugged with cement 4459' to 4272'."

PROPOSAL:

"The proposed work is as follows:
1. To cement a whipstock in the stub of the 6¼" casing at 4212'.
2. To drill out through the 8¼" casing and carry the hole down to about 6400'.
3. To cement a solid string of 6¼" casing at about 6400', the exact depth to be determined by careful coring beginning about 6350'.
4. To complete the well at about 7050', the exact depth to be determined by coring.
5. To land a 4¾" liner at this depth, and bring the well in.
6. To call your Division to witness a circulation test before running the 6½" casing, and a bailing test of the 6¼" shut-off."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. (a) Mud fluid of not less than 70 lb. per cubic foot shall be used in the drilling of the well and the column of mud fluid shall be maintained at all times to the surface, particularly while pulling the drill pipe.
   (b) Adequate blow-out prevention equipment shall be provided and ready for operation at all times.
2. Any hole to be sidetracked at any time during the drilling of this well shall be completely filled with cement.
3. The formations to be left back of the 6¼" casing shall be mudded by open circulation until the loss is not more than 4 bbl. per hr.
4. The exact cementing depth for the 6¼" casing shall be determined by careful coring, beginning not lower than 6325'.
5. The column of mud fluid back of the 6¼" casing shall be maintained to the surface for at least 30 days after cementing this casing.
6. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
   (a) Final mudding operations before cementing the 6¼" casing.
   (b) Bailing test of the 6¼" shut-off.

R. D. BUSH
State Oil and Gas Supervisor

By E. Huguenin Deputy

cc-Long Beach

WJC:OH

FORM 107. 68217 6-29 10M
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
AUG 14 1930
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Long Beach, Cal. Aug. 9, 1930.

MR. E. Huguenin

Deputy State Oil and Gas Supervisor

611 New Orpheum Bldg., Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening~~, redrilling, ~~plugging or altering casing at~~ and deepening well No. 3
(Cross out unnecessary words)

, Sec. 13, T. 4 - S., R. 13 - W., S.B. B. & M.

Long Beach Oil Field, Los Angeles County.

The present condition of the well is as follows:

12½" cem. 712'.
8¼" cem. 4280', W.S.O.
6¼" landed 4459' to 4212', perf. 4279' to 4459', ripped 4284' to 4274'.
Total depth 4459'.
Plugged with cement 4459' to 4272'.

The proposed work is as follows:

1. To cement a whipstock in the stub of the 6¼" casing at 4212'.
2. To drill out through the 8¼" casing and carry the hole down to about 6400'.
3. To cement a solid string of 6¼" casing at about 6400', the exact depth to be determined by careful coring beginning about 6350'.
4. To complete the well at about 7050', the exact depth to be determined by coring.
5. To land a 4¾" liner at this depth, and bring the well in.
6. To call your Division to witness a circulation test before running the 6¼" casing, and a bailing test of the 6¼" shut-off.

Reference to file of data

Maps	New Well	Records	Cards	Forms

Respectfully yours

Cherokee Oil Company of California
Name of Company or Operator

By J. F. Barnhill
Vice President.

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

611 New Orpheum Building
Los Angeles
August 14, 1930.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, California.

Dear Sir:

Cherokee Oil Company of California, a corporation, is now the owner or operator of Barry Oil Association well No. 3, Sec. 13, T. 4 S., R. 13 W., S. B. B. & M., Long Beach oil field, having acquired same in the following manner:

During the year 1928 (exact date unavailable) Barry Oil Association quitclaimed the property upon which the above well is located to the landowner, Mr. I. M. Zimmerman. On May 2, 1930, Mr. Zimmerman sold the property to J. F. Barnhill. On July 23, 1930, J. F. Barnhill transferred the property to Cherokee Oil Company of California.

This information was contained in letters dated August 8, 1930, from J. F. Barnhill and Cherokee Oil Company of California. Our records have been changed accordingly.

Request for designation of agent should be addressed to the new owner or operator at 209 Heartwell Building, Long Beach, Cal.

Yours truly,

Deputy Supervisor.

Corrections Made as Follows	By Whom
Weekly Summaries	
121	
Elev. and Loc. Cards	
Production Records	
Well Records: Folders	
Well Records: Reports	
Peg Models	
Graphics	
Field Maps	

CC - Long Beach

8-15-30

DIVISION OF OIL AND GAS
RECEIVED
AUG 13 1930
LOS ANGELES, CALIFORNIA

OWNERS AND OPERATORS IN:
OIL, GAS, HYDROCARBONS

CABLE ADDRESS "CHEOILCO"
WESTERN UNION CODE

GENERAL OFFICES: LONG BEACH, CALIF.
TELEPHONE 614-95

Cherokee Oil Company of California

Trustees of a Trust Estate

210 HEARTWELL BUILDING
LONG BEACH, CALIFORNIA

Aug
12th
1930

Mr. E. Huguenin,
Deputy State Oil and Gas Supervisor,
611 New Orpheum Building,
Los Angeles, Calif.

Dear Sir:

I talked with someone in your Department over the telephone today and told them I had arranged with the Field Department here to get out necessary data for me to sign in accordance with the statutes.

I have just returned from the Mining Bureau's office and have read the carbon copies of the two letters which were submitted for my signature, which I did not read prior to signing. I wish to correct an error contained in each of these letters:

The one dated August 8,1930,states as follows:

"Please be advised that on July 23,1930,the Cherokee Oil Company of California purchased from J.F.Barnhill well No.3,formerly of Barry Oil Association, Sec.13, T.4 S., R.12 W., Long Beach Oil Field. The purchase includes the lot on which the well is located."

The underscored part is in error. It should have stated the Cherokee Oil Company, Trustees of a Trust Estate, secured title from J.F.Barnhill to the mineral rights to all oil,gas or other minerals in and under the West one-half ($W\frac{1}{2}$) of Lot 11, Block 9, Tract 2964, and the right to use the surface of the lot during the period of time that the well produces oil,gas or other minerals in commercial quantities.

The last or third paragraph of the other letter is in error in that it states:

"On July 23,1930, I sold the lot and well to Cherokee Oil Company of California."

It should have stated that on July 23,1930, I sold all the mineral rights in and under the West one-half ($W\frac{1}{2}$) of Lot 11,

Block 9, Tract 2964, City of Long Beach, and the right of ingress and egress into and on to said lot during the period of time the well produces oil, gas or other minerals in commercial quantities; the title to the surface of the lot to remain in me and to revert to me after the well shall have been abandoned.

Very truly yours,

J. F. Barnhill

J. F. BARNHILL

JFB:P

DIVISION OF OIL AND GAS
RECEIVED
AUG 14 1930
LOS ANGELES, CALIFORNIA

209 Heartwell Bldg.,
Long Beach, Calif.,
Aug. 8, 1930.

Mr. E. Huguenin, Deputy State Oil and Gas Supervisor,
611 New Orpheum Bldg.,
Los Angeles, Calif.

Dear Sir;-

Please be advised that on July 23, 1930, Cherokee Oil Company of California purchased from J.F.Barnhill well No. 3, formerly of Barry Oil Association, Sec. 13, T. 4 S., R. 12 W., Long Beach Oil Field. The purchase includes the lot on which the well is located.

J.F. Barnhill

J.F.Barnhill,
Vice President,
Cherokee Oil Company of California.

DIVISION OF OIL AND GAS
RECEIVED
AUG 14 1930
LOS ANGELES, CALIFORNIA

209 Heartwell Bldg.,
Long Beach, Calif.,
Aug. 8, 1930.

Mr. E. Huguenin, Deputy State Oil and Gas Supervisor,
611 New Orpheum Bldg.,
Los Angeles, Calif.

Dear Sir:-

About two years ago, well No. 3 of Barry Oil Association, Sec. 13, T. 4 S., R. 13 W., S.B. B.&M., Long Beach Oil Field was quit claimed to the landowner, Mr. I.M.Zimmerman.

On May 2, 1930, Mr. I.M.Zimmerman sold the lot, including the above well, to me, J.F.Barnhill.

On July 23, 1930, I sold the lot and well to Cherokee Oil Company of California.

J.F.Barnhill
J.F.Barnhill

611 New Orpheum Building
Los Angeles
April 19, 1927.

Mr. M. M. Boyster,
551 Chamber of Commerce Building,
Los Angeles, California.

Agent for Barry Oil Association.

Dear Sir:

Your report of abandonment of well No. 3, Sec. 13, T. 4 S., R. 13 W., Long Beach field, Los Angeles County, dated March 17, 1927, and submitted to this department on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the cement plug placed in the bottom of this hole during abandonment operations was not placed under pressure, as required by this department. Final approval of the condition of the well is therefore withheld because it is a potential menace to the oil sands.

Yours truly,

R. D. BUSH,
State Oil and Gas Supervisor.

By _____
Deputy Supervisor.

RVD:RMP
cc-R. D. Bush
Barry Oil Association
Long Beach

FORM 102. 43265 1-26 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 23 1927
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Long Beach COMPANY BARRY OIL ASSOCIATION

Township 4 S., *Range* 13 W., *Section* 13, *Number of Well* 3

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated March 22, 1926., was filed.

Signed W. W. Hayter

Date March 17, 1927. Title Petroleum Engineer.
(President, Secretary or Agent)

Record of abanodnment operations.

1927

January 1 Abandonment operations commenced.
Plugged with 27 sacks of Riverside cement from bottom (4459') to 4285'.
Dump bailer.

" 2 The 6¼" casing was ripped from 4284' to 4274'.

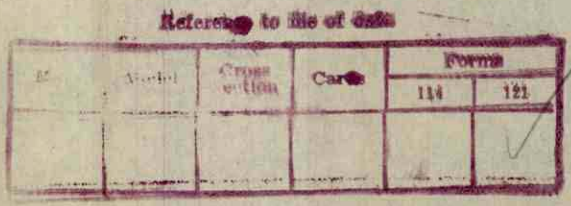
" 3 Cemented at 4285' with 2 sacks of Riverside cement treated with chemical.
Dump bailer.

" 4 Top of hard cement found at 4272' by H. M. Oliver for State Mining Bureau.
(T-1-11726).

" 5 Dumped 6 sacks of Bear brand cement on top of 6¼" liner at 4212'. Top of Hard cement at 4185'.

" 6 The 8¼" casing was ripped and pulled from 700'. Dumped 7 sacks of Bear brand cement on top of 8¼" cut off and filled hole to surface with mud.

" 7 Cemented top of 12½" casing with 3 sacks of cement.
Abandonment completed.



FORM 109-A. 45980 7-26 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T-1-11726

Los Angeles, Cal. Jan. 7 1927

Mr. M. H. Soyster,

Los Angeles, Cal.

DEAR SIR: Agent for BARRY OIL ASSOCIATION ~~Company~~

Operations at your well No. 3 Section 13, T. 4-S., R. 13-W., S.B. B. & M., Long Beach Oil Field, in Los Angeles County, were witnessed by H. M. Oliver, representative of the supervisor, on January 4., 1927. There were also present L. W. Cook, Driller and T. W. Allen, Driller

Casing Record 12½" cem. 712'; 8¼" cem. 4280', W.S.O.; 6¼" landed 4459' to 4212', perf. 4279' to 4459'.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed at 4285'

and the data and conclusions are as follows:

MR. COOK REPORTED THE FOLLOWING:

1. The hole was cleaned out to 4459'.
2. On Jan. 1, 1927, 27 sacks of Riverside cement, treated with quick setting chemical, was dumped at 4459' filling the hole to 4285'.
3. The 6¼" casing was ripped from 4284' to 4274'.
4. On Jan. 3, 1927, 2 sacks of Riverside cement, treated with quick setting chemical, was dumped at 4285'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 4272' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG ARE NOT APPROVED, as the plug was not placed under pressure as proposed. Should future developments indicate this well to be an offender, remedial work will be required.

cc-Long Beach

HMO:BB

R. D. BUSH,
State Oil and Gas Supervisor

By [signature] Deputy

FORM 111. 48075 11-26 4M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-14406

Los Angeles, Cal. Dec. 21, 1926

Mr. M. H. Soyster

Los Angeles, Cal.

Agent for BARRY OIL ASSOCIATION ~~Company~~

DEAR SIR:

Your proposal to abandon Well No. 3,

Section 13, T. 4 S., R. 13 W., S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated Dec. 10, 1926, received Dec. 15, 1926, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice quoted below.

THE NOTICE STATES:

"The present condition of the well is as follows: Depth 4459'.
Casing record: 12½" - 712' cemented - 300 sacks.
8¼" - 4280' " 400 sacks. Water shut off approved.
6¼" - 4459-4212'. Perforated from 4279' - 4459' - 80 mesh, 6 rows - 6" centers. Lesco screen pipe.
The oil production of this well has decreased and the water production increased to the extent that it is no longer a commercial producer. It has been idle since September, the production for that month being 281 bbl. of oil and 1031 bbl. of water for a period of 20 days."

PROPOSAL:

"The proposed work is as follows:
Abandon well in the following manner:
1. Clean out to bottom (4459')
2. Cement solidly from 4459' to 4285', under a pressure of 250-300# per sq. inch.
3. Call representative of State Mining Bureau to witness top of cement plug at 4285'.
4. Cap top of 6¼" casing at 4212' with 5 sacks of cement.
5. Cut and remove 8¼" casing from as low as possible, but not below 700'.
6. Cap 8¼" cut off with 8 sacks of cement.
7. Cap 12½" casing at the surface, level location and abandon well.

RECOMMENDATION:

THE PROPOSAL IS APPROVED WITH THE RECOMMENDATION that the cement plug be continued to 4265' after having been witnessed by this department at 4285'.

NOTE: Kindly file a subsequent work report, in duplicate, on our form 102, when abandonment operations have been completed at the well.

cc--Long Beach Company

HMO:L

R. D. BUSH,
State Oil and Gas Supervisor

By ..... Deputy

FORM 108. 39810 7-25 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
DEC 15 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Los Angeles, Cal. December 10, 1926.

MR. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number 3, Section 13, T. 4-S, R. 13-W., S.B. B. & M., Long Beach Oil Field, Los Angeles County, commencing work on the 15th day of December, 1926.

The present condition of the well is as follows:

Depth: 4459 feet.

Casing Record:

12½" - 712'. Cemented - 300 sacks.
8¼" - 4280'. Cemented - 400 sacks. Water shut off approved.
6¼" - 4459' - 4212' Perforated from 4279' - 4459' - 80 mesh, 6 rows - 6" centers. Lesco screen pipe.

The oil production of this well has decreased and the water production increased to the extent that it is no longer a commercial producer.

It has been idle since September, the production for that month being 281 bbls. of oil and 1031 bbls. of water for a period of 20 days.

The proposed work is as follows:

Abandon well in the following manner:

1. Clean out to bottom (4459 ft.)
2. Cement solidly from 4459 feet to 4285 feet, under a pressure of 250 - 300#per sq. inch.
3. Call representative of State Mining Bureau to witness top of cement plug at 4285 feet.
4. Cap top of 6¼" casing at 4212 feet with 5 sacks of cement.
5. Cut and remove 8¼" casing from as low as possible, but not below [illegible]'.
6. Cap 8¼" cut off with 8 sacks of cement.
7. Cap 12½" casing at the surface, level location and abandon well.

cc. Barry Oil Association L.B.
" " " L.A.

Respectfully yours,

BARRY OIL ASSOCIATION
(Name of Company or Operator)

By W. K. Huguenin
Petroleum Engineer.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross Section	Cards	Forms
			OK	✓

Form 103. 5410 11-24 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 27 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Long Beach COMPANY Barry Oil Association

Township 4 S., *Range* 13 W., *Section* 13, *Number of well* #3

Signed W. H. Soyster
(*President, Secretary or Agent*)

Date March 22, 1926. Title Petroleum Engineer

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Maps	Model	Sample	Cards		
					✓

1925.

Nov. 20th. Spudded.
" 23rd. Cemented 45# - 12½" D.B.X. Casing at 712 Feet with 300 sacks Bear Brand cement with 40 gallons Stoneset chemical.

Dec. 25th. Mud test made by M. H. Soyster, Engineer for Barry Oil Association, loss 3.92 bbls. per hour. (See Report T - 1 - 9672)

Dec. 26th. Cemented 36 # - 8¼" American Seamless Casing at 4280 Ft. with 400 sacks of Bear Brand cement by Hamer method

1926.

Jan. 4th. Water test made by Verne Austin of State Mining Bureau. Fluid bailed to 2000 ft., after standing 14½ hours the level rose 30 feet. Water shut off approved.

Jan. 12th. Well completed.

CORE RECORD.

4278 - 81
12" Oil Sand
2" Sandy Shale
13" Oil Sand
4" Sandy Shale
5" Oil Sand

4450 - 59
6'9" Hard Sandy Shale
1'4" Hard Sandy Shale with Streaks of Oil Sand.

Form 100. 36626 1-25 15M

SUBMIT LOG IN DUPLICATE

Fill this blank in with typewriter. Write on one side of paper only

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
MAR 27 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

LOG OF OIL OR GAS WELL

FIELD Long Beach COMPANY Barry Oil Association

Township 4 S. Range 13 W. Section 13 Elevation 93.84 Number of Well 3.

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed W. A. Sayster

Date March 22, 1926. Title Petroleum Engineer.
(President, Secretary or Agent)

Reference to file of data

Maps	Cross Section	Cards	Forms 111	Forms 121

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from ____ to ____ 4th sand from ____ to ____
2d sand from ____ to ____ 5th sand from ____ to ____
3d sand from ____ to ____ 6th sand from ____ to ____

IMPORTANT WATER SANDS

1st sand from ____ to ____ 3d sand from ____ to ____
2d sand from ____ to ____ 4th sand from ____ to ____

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads Per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
12¼	712		45lb.	10	Plain	D.B.X.	X		300
8¼	4280		36lb.	8	"	Amer.Smls.	X		400
6¼	4459	4212	26lb.	10	"	D.B.X.		X	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
8¼	400	6 days	Hamer	Bailed to 2000. Fluid level rose 30 ft. in 14 hours. Showed gas cut mud.

PLUGS AND ADAPTERS

Heaving Plug—Material ____ Length ____ Where set ____

Adapters —Material ____ Size ____

TOOLS

Rotary Tools were used from 0 to 4459 ft. to ____ ft.

Cable Tools were used from ____ ft. to ____ ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes Per Foot	Machine—Shop
4278 ft.	4459 ft.	80 Mesh	6	2	Lesco Screen
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced ~~---~~ 180 ~~----~~ barrels of oil per day.

The gravity of oil was ~~21.3~~ degrees Baumé. Water in oil amounted to 4.4 per cent.

NAMES OF DRILLERS

~~F.C. Allen~~

~~F. B. Wentworth~~

~~R. A. Davis~~

NAMES OF TOOL DRESSERS

~~XXXXXXX~~ Derrickmen

S. Spencer

C. L. Jones

J. D. Kelso

Date drilling started ~~November 20, 1925.~~

Date well was completed January 12, 1926.

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Name of Formation
0	40	40	Sand
40	417	377	Sand and Gravel
417	650	233	Sand and Streaks of Sticky Shale
650	651	1	Shell
651	693	42	Sand and Gravel
693	915	222	Sticky Shale
915	1050	135	Sandy Shale, Boulders and Sand
1050	1150	100	Sandy Shale
1150	1170	20	Sticky Shale
1170	1250	80	Sandy Shale
1250	1300	50	Sand
1300	1340	40	Sticky Shale
1340	1542	202	Sand
1542	1553	11	Sticky Shale
1553	1800	247	Sand and Shale
1800	1814	14	Sand
1814	1840	26	Sticky Shale
1840	1877	37	Sand
1877	1897	20	Hard Sandy Shale
1897	1927	30	Tough Shale
1927	1967	40	Sandy Shale
1967	2008	41	Sticky Shale
2008	2015	7	Hard Sandy Shale
2015	2045	30	Sticky Shale
2045	2065	20	Sandy Shale
2065	2113	48	Sticky Brown Shale
2113	2123	10	Sandy Shale and Shells
2123	2137	14	Sticky Shale
2137	2163	26	Sandy Shale
2163	2265	102	Sticky Shale
2265	2310	45	Sandy Shale
2310	2355	45	Sticky Shale
2355	2415	60	Sandy Shale
2415	2569	154	Sticky Shale
2569	2570	1	Hard Shell
2570	2575	5	Sticky Shale
2575	2590	15	Hard Sandy Shale
2590	2599	9	Sticky Shale
2599	2601	2	Hard Shell
2601	2620	19	Sticky Shale
2620	2712	92	Hard Sandy Shale
2712	2713	1	Shell
2713	2740	27	Sandy Shale
2740	2783	43	Sticky Shale
2783	2848	65	Sandy Shale
2848	2868	20	Sticky Shale

Form 10[illegible]2 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Long Beach COMPANY Barry Oil Association

Township 4 S., *Range* 13 W., *Section* 13, *Number of well* #3.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
2868	2908	40	Sandy Shale
2908	2918	10	Sticky Shale
2918	2928	10	Hard Sandy Shale
2928	2952	24	Sticky Shale
2952	2992	40	Hard Sandy Shale
2992	3014	22	Sandy Shale
3014	3024	10	Sticky Shale and Thin Shells
3024	3044	20	Hard Sandy Shale
3044	3049	5	Sticky Shale
3049	3062	13	Sandy Shale
3062	3072	10	Sticky Shale
3072	3115	43	Sandy Shale
3115	3125	10	Sticky Shale
3125	3134	9	Sandy Shale
3134	3139	5	Hard Sand
3139	3149	10	Hard Sandy Shale
3149	3182	33	Sticky Shale
3182	3197	15	Hard Sandy Shale
3197	3228	31	Sticky Shale
3228	3293	65	Sandy Shale
3293	3300	7	Sticky Shale
3300	3320	20	Sandy Shale
3320	3325	5	Tough Shale
3325	3359	34	Sandy Shale
3359	3361	2	Shell
3361	3380	19	Hard Sandy Shale
3380	3420	40	Sticky Shale
3420	3432	12	Sandy Shale
3432	3456	24	Sticky Shale
3456	3486	30	Sandy Shale
3486	3487	1	Shell
3487	3507	20	Hard Sandy Shale and Shells
3507	3518	11	Sticky Shale
3518	3565	47	Sandy Shale
3565	3576	11	Sticky Shale
3576	3586	10	Hard Sandy Shale
3586	3605	19	Sticky Shale
3605	3627	22	Hard Sandy Shale
3627	3640	13	Hard Sand
3640	3655	15	Sticky Shale
3655	3745	90	Hard Sandy Shale
3745	3749	4	Hard Sand
3749	3781	32	Sandy Shale
3781	3814	33	Hard Sandy Shale , Streaks of Sticky Shale
3814	3815	1	Shell
3815	3877	62	Sandy Shale
3877	3913	36	Sticky Brown Shale

Form 1 [illegible]02 4-24 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Long Beach COMPANY Barry Oil Association

Township 4 S., *Range* 13 W., *Section* 13, *Number of well* #3.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3913	3933	20	Sandy Shale
3933	3934	1	Shell
3934	3962	28	Hard Sandy Shale
3962	3980	18	Sticky Shale
3980	4060	80	Hard Sandy Shale
4060	4070	10	Sticky Shale
4070	4084	14	Hard Sandy Shale
4084	4094	10	Sticky Shale
4094	4099	5	Hard Sand
4099	4154	55	Hard Sandy Shale
4154	4163	9	Sticky Shale
4163	4226	63	Hard Sandy Shale
4226	4278	52	Sticky Shale
4278	4279	1	Oil Sand
4279	4281	2	Streaks of Oil Sand and Sandy Shale
4281	4287	6	Oil Sand
4287	4300	13	Sandy Shale
4300	4365	65	Oil Sand
4365	4370	5	Hard Sandy Shale
4370	4373	3	Shale
4373	4395	22	Oil Sand
4395	4400	5	Sandy Shale
4400	4404	4	Sticky Shale
4404	4414	10	Sandy Shale
4414	4446	32	Oil Sand
4446	4450	4	Shale
4450	4459	9	Hard Sandy Shale and Streaks of Oil Sand
4459			

FORM 109-B. 39807 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T-1-9671

Los Angeles, Cal. January 13, 1926

Mr. M. H. Soyster,

Los Angeles, Cal.

Agent for HARRY OIL ASSOCIATION Company

DEAR SIR:

Your well No. 3, Sec. 13, T. 4 S., R. 13 W., S.B. B. & M.,

Long Beach Oil Field, in Los Angeles County, was tested for

shut-off of water on January 4 (Time and date), 1926 Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

M. H. Soyster, Engineer and F. R. Wentworth

Location of water tested above 4280' and normal fluid level not determined

Depth and manner of water shut-off: { 4280 ft. of 8¼ in. 36 lb. / ft. of in. lb. } casing was { cemented / landed } 12-26-25 in brown shale (Formation)

at 4280 ft. with 400 sacks Bear cement by through casing method; 12" Rotary (Size and kind) tools

were used in landing water string.

Casing record of well 12½" cemented 712', 8¼" as above.

Reported total depth of hole 4281 ft. Hole bridged from X ft. to X ft. Hole cleaned out to 4281 ft. for this test.

At time of test depth of hole measured 4281 ft. and bailer brought up sample of shale and sand.

At 11:30 p.m. Jan. 3, 1926 (Time and date) oil bailed to X ft., fluid bailed to 2000 ft.

At 1:30 p.m. Jan. 4, 1926 (Time and date) top of oil found at X ft., top of fluid found at 1970 ft.

Result of bailing test:

MR. SOYSTER REPORTED THE FOLLOWING:

1. No fluid entered the well when bailed to 2000' and allowed to stand 2 hr. for a casing test.
2. 13' of set cement was drilled out of the 8¼" casing.

THE INSPECTOR NOTED THE FOLLOWING:

1. The fluid level rose 30' in 1¼ hr. (equivalent to 3.0 bbl. per 24 hr.)
2. The fluid samples taken were as follows:
   From top - gas cut mud fluid
   " bottom - gas cut mud fluid showing some oil colors

THE SHUT-OFF IS APPROVED.

cc- Long Beach

VA-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin, Deputy

m 106. 32204 4-24 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
DEC 29 1925
Department of Petroleum and Gas
SACRAMENTO, CALIFORNIA.

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable

Los Angeles, Cal. December 28, 1925.

MR. Emil Huguenin,
Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well number 3, Sec. 13, T. 4 S., R. 13 W., S. B., B. & M., Long Beach Oil Field, Los Angeles County, on the 4th day of January 192 6

6¼ inch 26 lb. casing was ~~landed~~/cemented in Oil sand (Formation) at 4280 ft. (Depth)

on December 26, (Date) 1925

400 sacks Bear Brand (Kind) of cement/were used. and 40 gallons Stoneset in last 125 sacks

The Hamer 700 # pressure method was used in placing the cement.

* Fluid level will be bailed to a depth of ~~2000~~ 2500 feet and left undisturbed for at least 12 hours before your inspection.

The well is 4280 feet deep. There ~~is~~/is not a plug or bridge from feet to feet.

Respectfully yours,

CC-Barry Oil Ass'n, L.A.
L.B.

BARRY OIL ASSOCIATION
(Name of Company or Operator)

By M. K. Snyder
Petroleum Engineer.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Cards	Forms 114	Forms 121
		✓

Model
Hmp.
12/30/25

Snyder to Oliver
12/30/25

O.I Assn 3

CALIFORNIA STATE MINING BUREAU
RECEIVED
DEC 29 1925
Department of Petroleum and Gas
LOS ANGELES OFFICE

66

E Huguenin, Los Angeles Cal.

Deputy State Oil and Gas Supervisor, Dec. 28 1925

Los Angeles, Cal.

Dear Sir:

In compliance with your recommendation in report No. P-1-11970 mudding operations at our well No. 3, Sec. 13, T. 4S., R. 13W S.B. B. & M., Long Beach oil field, Los Angeles County, were conducted as follows on Dec 25 (date), 1925.

1. The casing record is as follows: 12½ - 659' cemented.

2. A 12" rotary (size and kind of tools) hole was drilled from 659 to 4280

3. Mud fluid was circulated for 8 hr. prior to final test.

4. The initial rate of mud loss was 0.9 bbl. per hr. →

5. **Drill pipe was hanging at 4270 during this test.**

	BBS.
12mn - 2am	1.95
2 - 4 am	2.17
4 - 6 am	7.18
6 - 8 am	7.83

CIRCULATION TEST

During the circulation test from 7:50 a.m. to 8:20 a.m. mud fluid was lost from the pit at the rate of 3.92 bbl. per hr. Mud was being circulated through the well at the rate of 215 ffls per hr. 8 hour loss of mud was 1.8% by volume.

PRESSURE TEST

The space between the _____ inch and _____ inch casings was packed off with _____.

During a pressure test of _____ minutes, the pressure dropped from _____ lb. to _____ lb. Or, _____ bbl. of mud was pumped between casings under _____ lb. pressure until loss was reduced to _____ bbl. per hr.

The mudding was concluded as satisfactory at 8:20 am (time).

There were also present:

R.A. Davis, driller

Frank Allen, driller

L. W. Colton, Supt.

Yours truly,

Barry Oil Assn (Operator)

by G W Hyster (Name and title)

Petroleum Engineer

I, _____ of _____
(Signature and title of outside witness) (Operator)

hereby certify that the mud loss / pressure drop during final test was as noted above.

INSTRUCTIONS: Approval to conduct test must be obtained from Deputy Supervisor. This approval must be verified by outside witness before making test.

FORM 109-A. 39806 7-25 3M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T-1-9672

Los Angeles, Cal. January 13, 1926.

Mr. M. H. Soyster,

Los Angeles, Cal.

Agent for BARRY OIL ASSOCIATION Company

DEAR SIR:

Operations at your well No. 3 Section 13, T. 4 S., R. 13 W., S.B. B. & M., Long Beach Oil Field, in Los Angeles County, were witnessed by (see below), representative of the supervisor, on Dec. 25, 1925. There were also present L. W. Colton, Superintendent, R. A. Davis, Driller and Frank Allen, Driller

Casing Record 12½" cem. 659' only

The operations were performed for the purpose of testing the effectiveness of the mudding of the formations between 659' and 4270'

and the data and conclusions are as follows:

ON DEC. 28, 1925, MR. M. H. SOYSTER, ENGINEER FOR BARRY OIL ASSOCIATION, REPORTED THE FOLLOWING:

1. A 12" rotary hole was drilled from 659' to 4280'.
2. Mud fluid was circulated for 8 hr. prior to the test.
3. The initial rate of loss was 0.9 bbl. per hr.
4. The final rate of loss was 3.92 bbl. per hr.
5. The drill pipe was hanging at 4270' during the test.

ON DEC. 25, 1925, MR. M. H. SOYSTER, ENGINEER FOR BARRY OIL ASSOCIATION, WITNESSED THE FOLLOWING:

1. During a circulation test from 7:50 a.m. to 8:20 a.m. mud fluid was lost from the pit at the rate of 3.92 bbl. per hr.

THE MUDDING OPERATIONS ARE APPROVED.

This work was not witnessed by a member of this Department for the reason that no Inspector was available, but was witnessed as noted above and the above information furnished by Mr. M. H. Soyster, Engineer of the Barry Oil Association.

cc- Long Beach
HMO-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-11970

Los Angeles, Cal. November 20, 1925.

Mr. M. H. Soyster,

Los Angeles, Cal.

Agent for BARRY OIL ASSOCIATION Company

DEAR SIR:

Your proposal to drill Well No. 3

Section 13, T. 4 S., R. 13 W., S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated Nov. 10, 1925, received Nov. 11, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 196.45' S. and 136.11' E. from N.W. corner of 35th St. and American Avenue (property lines).

The elevation of the derrick floor above sea level is 93.84'.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4285', more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight	New or Second Hand	Depth	Landed or Cemented
15½	70#	New	700	Cemented
8¼	36#	New	4280	Cemented
6¼	26#	New	4400	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:

THE PROPOSAL IS APPROVED WITH THE FOLLOWING RECOMMENDATIONS;

1. The exact top of the oil zone should be located by careful coring below a depth of 4260'.
2. Effective mudding of the formations to be left back of the 8¼" casing shall be demonstrated by circulating mud fluid through the drill pipe, hanging just off bottom after drilling and reaming to the cementing depth for this casing, until the loss is not more than 5 bbl. per hr.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS:

1. Final mudding operations before cementing the 8¼" casing.
2. A bailing test of the 8¼" shut-off.

cc- Long Beach

LWS-MC

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 105. 28622 10-23 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
NOV 11 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

NOTICE OF INTENTION TO DRILL NEW WELL 037-09578

This notice must be given before drilling begins

Cather Production

Los Angeles, Cal. November 10, 1925.

MR. Emil Huguenin,

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Cherokee" 3 Section 13 T. 4 S. R. 13 W. S. B. B. & M., Long Beach Oil Field, Los Angeles County.

The well is 196.45 feet XX of S., and 136.11 feet E. of W. from NW. corner of 35th St. and American Avenue (property lines)
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 9384 feet. Lease consists of Lot 11 Bl. 9 Ch. Thierry Tr.

We propose to use the following strings of casing either cementing or landing them as here indicated: Phone Soyster to Fraser 10-14-25 W.G.

Size of Casing. Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15½	70 #	New	700	Cemented
8¼	36 #	New	4280	Cemented
6¼	26 #	New	4400	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4285 feet, more or less.

Respectfully yours,

Address 548 Chamber of Commerce Building

BARRY OIL ASSOCIATION
(Name of Company or Operator)

Telephone number TRinity 0987

By W. H. Soyster
Petroleum Engineer.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross section	Cards	Forms 114	Forms 311
NA	NA			✓	✓

BAA

5/23/30.

Featherstone & Preston, Inc. quitclaimed this lease back to landowners, Ida A. Lightcap and Edgar J. Evans on May 20, 1929. Evans in with quitclaim etc.

(Ing)

FORM 103. 43286 1-26 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
JUN - 9 1926
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

HISTORY OF OIL OR GAS WELL

FIELD Los Cerritos COMPANY Featherstone & Preston

Township Lot 10, *Range* Block 9, *Section* Tr.2964, *Number of well* Featherstone No.15

Signed F. M. Clark

Date April 8, 1926. Title Auditor
(*President, Secretary or Agent*)

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

The well was spudded in on December 29, 1925. The surface casing was Hercules 16" 70# pipe, and set at 700 feet. It was not cemented.

The 6¼" casing was Republic 26# pipe and set at 4260 feet. Cemented with 250 sacks of cement. Drilled out to 4265 feet. Stood twenty-four hours: bailed 2500 feet: water test O.K. Drilled

The well was drilled to 4438 feet. Liner was 4¾" 15 # Republic and extended sixty feet up into 6¼" casing, making top of liner at 4200 feet. Well on Production February 11, 1926. Produced 115 barrels per day. At present the well is producing 55 barrels per day and cutting about 6% water.

Reference to file of data

Maps	Model	Cross Section	Cards	

Form 100. 36620 1-25 15M

SUBMIT LOG IN DUPLICATE

Fill this blank in with typewriter. Write on one side of paper only

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU RECEIVED MAY - 1 1926 Department of Petroleum and Gas

LOG OF OIL OR GAS WELL

FIELD (Long Beach) Los Cerritos (45 13W) COMPANY Featherstone & Preston (Featherstone 13)

Township Lots 10, Range Block 9 Section 2964 Elevation Number of Well 15.

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed Featherstone & Preston

Date April 9, 1926. Title J. W. Clark (President, Secretary or Agent)

Reference to file of data: Maps | Model | Cross Section | Cards | Forms 114

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from 4260 to 4438 4th sand from to

2d sand from to 5th sand from to

3d sand from to 6th sand from to

IMPORTANT WATER SANDS

1st sand from None to 3d sand from to

2d sand from to 4th sand from to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads Per Inch	Kind of Shoe	Make of Casing	Cemented Yes	Cemented No	Number of Sacks
16"	700	7	70 lbs.	welded	Regular	Hercules	S.P.	No.	
6¼"	4260		26 "	10 th.	Baker	Republic	" Yes		250
4¾"	4438		15 "	10 th		"			
Top of Liner	4200								

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
6¼"	250	8 days	casing	Bailed 2500 feet, stood 14½ hrs. no fluid entered.

PLUGS AND ADAPTERS

Heaving Plug—Material Length Where set

Adapters —Material Liner Size 4¾"

TOOLS

Rotary Tools were used from Top ft. to 4438 ft.

Cable Tools were used from ft. to ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes Per Foot	Machine—Shop
4200 ft.	4438 ft.	120 mesh	8 rows	6" centers	New Method Pipe Slotting
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

Thirty days after completion well produced 130 barrels of oil per day.

The gravity of oil was 22 degrees Baumé. Water in oil amounted to 6 per cent.

NAMES OF DRILLERS

D. E. Fisher
S. E. Charlebois
Roy Schuster

NAMES OF TOOL DRESSERS

M. W. Johnston
C. L. Smith
V. M. Warren

Date drilling started December 30, 1925.

Date well was completed February 12, 1926.

FORMATIONS PENETRATED BY WELL

DEPTH TO Top of Formation	DEPTH TO Bottom of Formation	Thickness	Name of Formation
0	170	170	Surface sand and clay
170	690	520	Surface sand and gravel
690	738	48	Sticky shale
738	770	32	Sticky shale
770	800	30	Sandy shale
800	935	135	Sticky shale
935	1275	340	Sandy shale
1275	1870	595	Sandy shale streaks of sticky shale
1870	1980	110	Sticky shale, streaks of sand
1980	2050	70	Sandy shale
2050	2100	50	Sticky shale
2100	2130	30	Sandy shale
2130	2160	30	Sticky shale
2160	2235	75	Tough shale, streaks of hard sand
2235	2300	65	Sandy shale
2300	2370	70	Sticky shale
2370	2371	1	Shell
2371	2380	9	Sticky shale
2380	2420	40	Tough shale and shells
2420	2430	10	Sticky shale
2430	2450	20	Sandy shale and shell
2450	2480	30	Sticky shale
2480	2590	110	Sandy shale
2590	2610	20	Sandy shale
2720	2760	40	Sticky shale
2760	3062	302	Sandy shale
3062	3090	28	Hard sand
3090	3094	4	Shell
3094	3098	4	Sandy shale
3098	3138	40	Sticky shale and sandy shale
3138	3153	15	Tough shale
3153	3154	1	Shell
3154	3163	9	Tough shale
3163	3170	7	Sticky shale
3170	3175	5	Hard sand
3175	3185	10	Sticky
3185	3260	75	Sticky and sandy shale
3260	3345	85	Sand
3345	3355	10	Tough shale
3355	3375	20	Tough shale, streaks of hard sand
3375	3420	45	Tough shale
3420	3510	90	Sandy shale, streaks of hard sand
3510	3520	10	Sandy shale
3520	3530	10	Tough shale
3530	3560	30	Sticky shale
3560	3588	28	Sandy shale
3588	3590	2	Hard sand

Form 101. 36619 1-25 15M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL—Continued

FIELD Los Cerritos COMPANY Featherstone & Preston

Township Lot 10, *Range* Block 9, *Section* Tr.2964, *Number of well* 15.

FORMATIONS PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
3590	3620	30	Hard sand, streaks of sticky shale
3620	3640	20	Sticky shale
3640	3670	30	Sandy shale
3670	3715	45	Sandy shale, streaks of hard sand
3715	3810	95	Sandy shale
3810	3830	20	Sticky shale
3830	3980	150	Sandy shale
3980	4000	20	Sticky shale
4000	4181	81	Sandy shale, streaks of hard sand
4181	4209	28	Sandy shale
4209	4210	1	Shell
4210	4217	7	Shell, to streaks of hard sand and shells
4217	4226	9	Hard sand
4226	4281	55	Sticky shale
4281	4288	7	Hard sandy shale
4288	4290	2	Sandy shale
4290	4300	10	Sand
4300	4310	10	Hard sandy shale
4310	4312	2	Hard sand
4312	4322	10	Sand
4322	4344	22	Sandy shale
4344	4395	51	Sandy shale, streaks hard sand
4395	4438	43	Sand (Oil)

FORM 109-A. 45980 7-26 10M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T-1-12645

Los Angeles Cal. July 1, 1927

Mr. H. S. Weaver,
Long Beach Cal.

Agent for FEATHERSTONE & PRESTON, INC. Company

DEAR SIR:

Operations at your well No. "FEATHERSTONE" 15 Section 13, T. 4-S, R. 13-W, S. B. B. & M., Long Beach Oil Field, in Los Angeles County, were witnessed by F. L. Campbell, representative of the supervisor on June 24, 1927. There were also present A. F. Condiff, Driller and R. O. Tabing, Helper

Casing Record 16" landed 736'; 6¼" cem. 4275', W.S.O; pulled from 675', 3" perf. liner landed 4255'-4449'. Total depth 4449', plugged with cement 4200'-4435', 649'-675'.

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed on the stub of the 6¼" casing.

and the data and conclusions are as follows:

MR. CONDIFF REPORTED THE FOLLOWING:

1. The hole was filled with heavy mud to 675'.
2. The 6¼" casing was cut and pulled from 675' and a 7' wooden plug was driven in the stub.
3. On June 22, 1927, 20 sacks of Santa Cruz cement was dumped at 675'.

THE INSPECTOR NOTED THE FOLLOWING:

1. The bailer could not be spudded below 649' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 649' ARE APPROVED.

CC-Company
F.W.Clark
Long Beach

FLC:BB

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

FORM 109-A. 45980 7-26 10M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T -1-12586

Los Angeles Cal. June 21 192 7

Mr. H. S. Weaver

Long Beach Cal.

Agent for FEATHERSTONE & PRESTON ~~Company~~

DEAR SIR:

Operations at your well No. "FEATHERSTONE" 15 Section 13, T. 4 S, R. 13 W, S.B. B. & M.,

Long Beach Oil Field, in Los Angeles County, were witnessed by

D. C. Roberts, representative of the supervisor

on June 16, 192 7 There were also present W. A. Kelly, Foreman and A. F. Condiff, Driller

Casing Record 16" landed 736';6½" cem. 4275',W.S.O.;3" perf. liner landed 4255-4449'.

Total depth: 4449',plugged with cement 4200-4435'.

The operations were performed for the purpose of testing the location and hardness of the cement plug proposed to be placed at 4276'.

and the data and conclusions are as follows:

MR. KELLY REPORTED THE FOLLOWING:

1. The hole was cleaned out to 4435' and on June 14, 1927, 24 sacks of Riverside cement was dumped at 4435', and 350# pressure applied with the pump.
2. The top of the set cement was located at 4200'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 4200' and brought up a sample of set cement.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 4200' ARE APPROVED.

Note: The top of this plug is located 76' above the depth at which this department desired to witness the plug. The amount of cement pumped out of the pipe indicates that the formations from 4276' to 4435' are thoroughly plugged, however, and therefore the plug is satisfactory to this department.

cc--F.W. Clark
Company
Long Beach

DCR:ML

R. D. BUSH,
State Oil and Gas Supervisor

By E. H. Gudgenius Deputy

FORM 111. 48075 11-26 4M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-15171

Los Angeles, Cal. April 19, 1927

Mr. H. S. Weaver,

Long Beach, Cal.

Agent for FEATHERSTONE & PRESTON ~~Company~~

DEAR SIR:

Your proposal to abandon Well No. "FEATHERSTONE" 15

Section 13, T. 4-S., R. 13-W., S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated April 15, 1927, received April 18, 1927, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS in addition to, or at variance with, those shown in the notice:
Your last production reported for this well was for December 1926, when it produced at the average daily rate of 12 bbl. of oil and 28 bbl. of water pumping 23 days.

THE NOTICE STATES:
"The present condition of the well is as follows:
16" landed 736'
6¼ cemented 4275'
3" perf. liner landed 4449'. top 4255'."

PROPOSAL:
"The proposed work is as follows:
Clear out to 4449'. Plug 3" liner with cement under pressure to 4276'.
Call mining bureau to witness. Continue plug to 4255'. Fill with heavy mud.
Pull 6¼ to 716'. Cap stub with 20' cement. Call mining bureau to witness."

RECOMMENDATION:
THE PROPOSAL IS APPROVED.

The Company should file a report in duplicate on our form 102 when the work of abandonment has been completed.

cc-F.W.Clark
Featherstone & Preston
Long Beach

DCR:BB

R. D. BUSH,
State Oil and Gas Supervisor

By E. Ferguson Deputy

FORM 108. 45985 7-26 5M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU
RECEIVED
APR 18 1927
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach Cal. April 15, 1927.

MR. E. Huguenin,

Deputy State Oil and Gas Supervisor

New Orpheum Bldg., Los Angeles Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number 15, Section 13, T. 4S, R. 13W, SB. B. & M., Long Beach (Los Cerritos) Oil Field, Los Angeles County, commencing work on the 20th day of April, 1927

The present condition of the well is as follows:

16" landed 736'

6¼ cemented 4275'

3" perf liner landed 4449', top 4255'

The proposed work is as follows:

Clear out to 4449'. Plug 3" liner with cement under pressure to 4276' Call mining bureau to witness. Continue plug to 4255'. Fill with heavy mud. Pull 6¼ to 716'. Cap stub with 20' cement. Call mining bureau to witness.

Respectfully yours,

FEATHERSTONE & PRESTON, INC.
(Name of Company or Operator)

By [signature]

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				14	
			OK	✓	✓

Form 109-b. 32209 4-24 4M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off

(BAILING)

No. T -1-9869

Los Angeles Cal. Feb. 9 1926

Mr. H. S. Weaver

Long Beach Cal.

Agent for FEATHERSTONE & PRESTON ~~Company~~

DEAR SIR:

Your well No. "FEATHERSTONE" 15, Sec. 13, T. 4 S, R. 13 W, S.B. B. & M.,

Long Beach Oil Field, in Los Angeles County, was tested for

shut-off of water on Feb. 2 (Time and date), 1926. Mr. V. Austin,

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

Hugh Adams, Contractor and R. Shuster, Driller

Location of water tested above 4275' and normal fluid level not determined

Depth and manner of water shut-off: { 4275 ft. of 6½ in. 26 lb. / ..... ft. of ..... in. ..... lb. } casing was { cemented 1/25/26 / ~~landed~~ } in brown shale (Formation)

at 4275 ft. with 300 sacks Santa Cruz cement by Perkins method; 13" rotary (Size and kind) tools

last 100 sacks treated with quick setting chemical

were used in landing water string.

Casing record of well 16" S.P. landed 736', 6½" as above.

Reported total depth of hole 4281 ft. Hole bridged from - ft. to - ft. Hole cleaned out to 4281 ft. for this test.

At time of test depth of hole measured 4279 ft. and bailer brought up sample of shale

At 11 p.m. Feb. 1, 1926 (Time and date) oil bailed to - ft., ~~water~~ fluid bailed to 2500 ft.

At 3 p.m. Feb. 2, 1926 (Time and date) top of oil found at - ft., top of ~~water~~ fluid found at 2470 ft.

Result of bailing test:

MR. ADAMS REPORTED THE FOLLOWING:

1. No casing test was made.
2. 28' of set cement was drilled out of the 6½" casing.

THE INSPECTOR NOTED THE FOLLOWING:

1. The fluid level rose 30' in 16 hr. (equivalent to 1.5 bbl. per hr.)
2. The fluid samples taken were as follows:
   from top - gas cut mud fluid.
   " bottom - gas cut mud fluid.

THE SHUT OFF IS APPROVED.

cc--Long Beach

VA:L

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 109-a. 35433 11-24 2M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Special Report on Operations Witnessed

No. T-1-9870

Los Angeles, Cal. Feb. 9, 1926

Mr. H. S. Weaver

Long Beach, Cal.

Agent for FEATHERSTONE & PRESTON ~~XXXXXXX~~ Company

DEAR SIR:

Operations at your well No. "FEATHERSTONE" 15 Section 13, T. 4 S, R. 13 W, S.B. B. & M., Long Beach Oil Field, in Los Angeles County, were witnessed by F. A. Graser, representative of the supervisor, on Jan. 20, 1926. There were also present Hugh Adams, Contractor and Roy Schuster, Driller

Casing Record 16" S.P. Landed 736', only

The operations were performed for the purpose of testing the effectiveness of the mudding of the formations between 736' and 4255'.

and the data and conclusions are as follows:

MR. ADAMS REPORTED THE FOLLOWING:
1. A 13" rotary hole was drilled from 736' to 4275'.
2. Mud fluid was circulated for 8 hr. prior to the test.
3. No record was kept of the loss of mud fluid prior to the test.
4. The drill pipe was hanging at 4255' during the test.

THE INSPECTOR NOTED THAT during a circulation test from 4:06 p.m. to 4:40 p.m. mud fluid was lost from the pit at the rate of 8.4 bbl. per 24 hr.

Oral permission was given to Mr. Adams to witness his own test at a later hour.

Mr. Adams reported to Inspector Saunders that between 9 p.m. and 9:30 p.m. mud fluid was lost from the pit at the rate of 5.5 bbl. per hr. At that time the mudding operations were concluded as satisfactory.

THE MUDDING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

Oral approval given to cement 6¼" casing at 4275' is hereby confirmed.

cc--Long Beach

FAG: L

R. D. BUSH,
State Oil and Gas Supervisor

By E. Haguenin, Deputy

FORM 111. 39803 7-25 4M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-12462

Los Angeles, Cal. January 27, 1926

Mr. H. S. Weaver

Long Beach, Cal.

Agent for FEATHERSTONE & PRESTON ~~Company~~

DEAR SIR:

Your proposal to drill Well No. "FEATHERSTONE" 15,

Section 13, T. 4 S., R. 13 W., S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated Jan. 20, 1926, received Jan. 22, 1926, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 35' S. and 35' W. from N.E. cor. of Lot 10, Blk. 9, Tr. 2964.
The elevation of the derrick floor above sea level is 90*.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 4280', more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing	Weight	New or Second Hand	Depth	Landed or Cemented
16" S.P.		New	600	landed
6¼"	26	"	4275	cemented
4¾" (liner)	15	"	4450	landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:

THE PROPOSAL IS APPROVED WITH THE FOLLOWING RECOMMENDATIONS:

1. The exact top of the oil zone shall be located by careful coring below a depth of 4270'.
2. Effective mudding of the formations to be left back of the 6¼" casing shall be demonstrated by circulating mud fluid through the drill pipe hanging just off bottom after drilling and reaming to the cementing depth for this casing until the loss is not more than 5 bbl. per hr.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS:

1. Final mudding operations before cementing the 6¼" casing.
2. A bailing test of the 6¼" shut off.

cc--Long Beach

R. D. BUSH,
State Oil and Gas Supervisor

BHM: L

By E. Huguenin Deputy

Form 105. 36617. 1-25 10M

JAN 22 1926
Department of Petroleum and Gas
LOS ANGELES, CAL.

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

NOTICE OF INTENTION TO DRILL NEW WELL 037-09751

This notice must be given before drilling begins

Long Beach Cal. Jan 20 1926

MR. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Featherstone" 15 Section 13 T. 4S R. 13W, SB B. & M., Long Beach Oil Field, Los Angeles County.

The well is 35 feet ~~N.~~ or S., and 35 feet ~~E.~~ or W. from NE Cor. of Lot 10, Block 9, Tr. 2964
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 90± feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
16" S.P.		New	600	Landed
6 5/4"	26	"	4275	Cem.
4 3/4 (liner)	15	"	4450	Landed.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4280 feet, more or less.

Respectfully yours,

Address _____ Featherstone & Preston
(Name of Company or Operator)

Telephone number 396-352 By A. C. Adams

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Lease consists of Lots 10 & 24, Block 9, Tract 2964.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms	
				111	105
#20	#20 1/25/26			✓	✓

#20 1/25/26.

DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

CHECK LIST – WellStats ORPHAN OPERATOR WELL ENTRY PROJECT

Company:	W. A. Playter	Well: "Bunny" 1	
API#:	037-09858	Sec. 13 , T. 4 S, R. 13 W. S. B. B. & M.	
County:	LA	Field: Long Beach	

PDOX	Enter Date- 3-8-07	Initials- DM
WellStats	Enter Date-	Initials-
MAP and MAP WORK	Enter Date- 3/14/2013 MAP# 137	Initials C. L. C.

N/C
C. & C.

- Return File(s) to Valerie when mapping is complete.

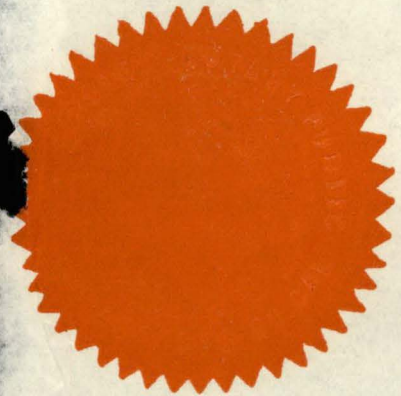
DUE 3-27

OPCode: 08834

Created by DOGGR

State of California,

COUNTY OF LOS ANGELES } ss.



On this 6th day of May, A.D., 1930, before me,
R. G. Webster,
a Notary Public in and for said County and State, personally appeared
Howard Madison and Kathryn C. Madison,
husband and wife, known to me,
(or proved to me on the oath of),
to be the person s whose name s 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.

R. G. Webster,
Notary Public in and for said County and State.

ACKNOWLEDGMENT—GENERAL—WOLCOTTS FORM 232.

DIVISION OF OIL AND GAS
RECEIVED
MAY 7 - 1930
LOS ANGELES, CALIFORNIA

Long Beach, California
May 6, 1930

Division of Mines
State of California
846 South Broadway
Los Angeles, California

Gentlemen:

Please furnish Mr. L. V. Cole with any information in your files that he may desire regarding that certain oil well previously drilled on property described as:

Lot Twelve (12) in Block Nine (9) of Tract Number Twenty-nine Hundred Sixty-four (2964), in the City of Long Beach, County of Los Angeles, State of California.

Yours very truly,

/Howard Madison
3000 Chestnut Ave

Kathryn C. Madison

Legal Owners of the Above Described Property.

Burning!
WA Playter

MEMORANDUM CLOSING RECORD.

April 1, 1927.

"BUNNY" 1
W. A. PLAYTER
Sec. 13, T. 4 S., R. 13 W.,
Long Beach field.

Report No. P-1-12419, dated January 21, 1926, approved the operator's proposal to skid the rig and drill a new hole. I have been reliably informed that the derrick was skidded but the second well was not spudded in and that the rig was removed on or about February 20, 1927. Although several letters were written to Mr. Playter, requesting the filing of log and history of the well, no records have been received.

Report No. P-1-12419, referred to above, shows that the well was not drilled to sufficient depth to penetrate any known productive oil sands, and furthermore that it was left filled with mud and cement, which should afford ample protection to any gas sands.

We are therefore making no further effort to obtain the records of this well and are marking it "Abandoned" on the map and model.

E. Huguenin
Deputy Supervisor.

cc-Mr. R. D. Bush
Long Beach

HVD:EMP

Reference to file of data

Maps	Model	Cross section	Cards	Forms	
				14	121
R.2.					✓

611 New Orpheum Building
Los Angeles
February 2, 1927

Mr. W. A. Playter,
309 South Raymond Avenue,
Pasadena, California.

Dear Sir:

A number of requests have been made upon your former agent, Mr. T. E. Kimmons, for certain records of your wells No. "Bunny" 1, and No."Bunny" 2, Sec. 13, T. 4-S., R. 13-W., S. B. B. & M., Long Beach oil field, but these have not been received. Mr. Kimmons has notified me that he has no further connection with you, so therefore it is necessary to hold you accountable for the delinquent records, which are as follows:

1. Log and history on our forms No. 100-101-103.
2. Production reports upon our forms No. 110, for all the months that the wells produced oil.

These records should be filed in duplicate upon the enclosed forms.

I have been further advised that both of these wells were abandoned. No notice of intention to abandon either well has been received by this Department. It is my understanding that your well No."Bunny" 2 was transferred to Mr. R. T. Coulter. Will you please supply me with the date of the transfer if this information is correct?

An informal complaint has been made against the condition of both of these wells. I therefore request that you advise me as early as possible of the present condition of these wells, and supply the delinquent records; otherwise it will be necessary for me to refer the matter to the State Oil and Gas Superfisor.

Yours truly,

E. Huguenin

Enclosures — Deputy Supervisor

EH:BB

Follow Up

611 New Orpheum Bldg.,
Los Angeles
July 31, 1926.

Mr. W. A. Playter,
2128 Pasadena Ave.,
Long Beach, California.

Dear Sir: Attention: T. E. Kimmons, Agent.

The following records for your wells in Sec. 13, T. 4 S., R. 13 W., S.B.B.& M., Long Beach field, have not been received by this Department:

Log and History on our forms No. 100-101 and 103

Production reports for the months of March, April, May and June, 1926, on our form No. 110. } 6 K.

This is the third time I have called this matter to your attention. Unless these records are filed, in duplicate, at this office on or before Aug. 6, the matter will be referred to the State Oil and Gas Supervisor.

Yours truly,

Deputy Supervisor.

cc- R.D.Bush

H-MC

"Bunny" - taken over by W. J. Colter, Jr. on 4/1/26. all production reports filed by him. History was filed by Colter with statement that he has no log

4400

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-12419

Los Angeles Cal. Jan. 21 192 6

Mr. T. E. Kimmons

Long Beach Cal.

Agent for W. A. PLAYTER ~~Company~~

DEAR SIR:

Your supplementary proposal to drill Well No. "BUNNY" 1

Section 13, T 4 S, R 13 W, S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated Jan. 15, 192 6, received Jan. 18, 192 6, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice quoted below.

THE NOTICE STATES:
"The new conditions are as follows: 15½" cem. 630', only
Total depth - 3150', plugged 2770-2900' with cement.
Junk: 14 jts. of 6" drill pipe 2800-3150'.
104 jts. of 6" drill pipe 2802-630'.
The hole is now standing full of heavy rotary mud."

PROPOSAL:
"We now propose (On account of the junk in the hole)
To skid rig to the other end of the lot and drill a new hole.
The new location is 20' N. and 50' E. of the SW property corner. The elevation is 90'.
The proposed casing program will remain the same."

RECOMMENDATION:
We estimate that the top of the oil zone should be encountered at a depth of about 4270' at this location.
THE PROPOSAL IS APPROVED WITH THE FOLLOWING RECOMMENDATIONS:
1. The exact top of the oil zone shall be located by careful coring below a depth of 4255'.
2. Effective mudding of the formations to be left back of the 8¼" casing shall be demonstrated by circulating mud fluid through the drill pipe hanging just off bottom after drilling and reaming to the cementing depth for this casing until the loss is not more than 5 bbl. per hr

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS:
1. Final mudding operations before cementing the 8¼" casing.
2. A bailing test of the 8¼" shut off.

cc--Long Beach

W. A. Playter
309 - S. Raymond Ave
Pasadena
Phone Fairoaks 6800

LWS:L

3/22/27
Knox of Van Conners office told me that their records show that the derrick was spudded but that the second hole was not spudded in Rig was removed Mar. 8, 1927.

R. D. BUSH,
State Oil and Gas Supervisor

By E. Hengesen Deputy

Form 123. 36614 1-25 5M

CALIFORNIA STATE MINING BUREAU
RECEIVED
JAN 18 1926
Department of Petroleum and Gas

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

SUPPLEMENTARY NOTICE

Long Beach Cal. Jan. 15 1926

Mr. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles Cal.

Dear Sir:

Please be advised that our notice to you dated November 15, 1925,

stating our intention to Drill (Drill, deepen, redrill, abandon) well number "Bonny" 1,

Sec. 13, T. 4S, R. 13W, SB B. & M. Long Beach Oil Field,

Los Angeles County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows: 15½" Cem. 630' only.
Total depth - 3150, plugged 2770 - 2900 with cement.

Junk: 14 jts. of 6" Drill pipe 2800 - 3150
104 jts of 6" Drill pipe 2802 - 630'
The hole is now standing full of heavy rotary mud.
On account of the junk in the hole —

We now propose

To skid rig to the other end of the lot and drill a new hole.
The new location is 20' N & 50' E of the SW property corner. The elev. is ~~105'~~ 90'.
The proposed casing program will remain the same.

Respectfully yours,

W. A. Plaster
(Name of Company)

By J. Etzimmons Supt.

Reference to file of data

Maps	Model	Cross Section	Cards	Forms 114	Forms
				✓	✓

FORM 111. 39803 7-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P -1-12072

Los Angeles Cal. Dec. 8 1925

Mr. W. A. Playter

Long Beach Cal.

Agent for W. A. PLAYTER ~~Company~~

DEAR SIR:

Your proposal to drill Well No. "BUNNY" 1,

Section 13, T. 4 S., R. 13 W. S.B. B. & M., Long Beach Oil Field, Los Angeles County,

dated Nov. 15, 1925, received Dec. 1, 1925, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:
"The well is 27' N. of So. line and 150' E. of West line.
The elevation of the derrick floor above sea level is 105'.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 4300', more or less."

PROPOSAL:
"We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing	Weight	New or Second Hand	Depth	Landed or Cemented
15¼	70#	Used	600	Cemented
8½	36	New	4300	"
6¼	26	"	4450	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

RECOMMENDATION:
THE PROPOSAL IS APPROVED WITH THE FOLLOWING RECOMMENDATIONS:
1. The exact top of the oil zone shall be located by careful coring below a depth of 4260'.
2. Effective mudding of the formations to be left back of the 8½" casing shall be demonstrated by circulating mud fluid through the drill pipe hanging just off bottom after drilling and reaming to the cementing depth for this casing until the loss is not more than 5 bbl. per hr.

KINDLY NOTIFY THIS DEPARTMENT TO WITNESS:
1. Final mudding operations before cementing the 8½" casing.
2. A bailing test of the 8½" shut off.

cc--Long Beach

LWS:L

R. D. BUSH,
State Oil and Gas Supervisor

By E. Huguenin Deputy

Form 105. 36617 1-25 10M

CALIFORNIA STATE MINING BUREAU
RECEIVED
DEC - 1 1925
Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-09858

Long Beach, Calif. Cal. Nov. 15, 1925

Mr. Mr. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles, Calif. Cal.

Dear Sir:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Bunny #1" Section 2134 T. ~~2964~~ 45 R. 13W., Lot 12 - Block 9 - ~~Los Cerritos~~ Tract 2964 S.B. B. & M., Long Beach Oil Field, Los Angeles County.

The well is 27' feet N. ~~of S.~~ of So. line, and 150 feet E. of ~~XXX~~ of West line from

(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 105' feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
15¼	70#	Used	600	Cemented
8¼	36	New	4,300	"
6¼	26	"	4,450	Landed

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4300 feet, more or less.

Respectfully yours,

Address 2735 Atlantic Ave

W. A. PLAYTER
(Name of Company or Operator)

Telephone number 631-265

By J W Weaver

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Reference to file of data

Maps	Model	Cross Section	Cards	Papers	
NA	NA			✓	✓

Extent of lease Lot 12 by phone Weaver to Austin 12-4-25 NA

From:	Morlan, Randall@DOC
To:	dean64t@yahoo.com
Cc:	Brad Pierce
Subject:	RE: Cather Cherokee 2
Date:	Wednesday, May 29, 2019 6:54:00 AM
Attachments:	image001.png image002.png image003.png image004.png image005.png

Good morning Dean,

Your proposal is approved provided:

1. Notify us to witness the mudding operations.

In all other respects, the operations are to be conducted in accordance with provisions outlined in Permit 7002571, dated 9/5/2018.

If you have any questions, feel free to call me.

Thank you,

Randall Morlan
Associate Oil and Gas Engineer
Division of Oil, Gas, and Geothermal Resources
Southern District

California Department of Conservation
3780 Kilroy Airport Way, Suite 400
Long Beach, CA 90806
T: (714) 484-6214
E: Randall.Morlan@conservation.ca.gov

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From: Cullum, Callie@DOC
Sent: Tuesday, May 28, 2019 6:03 PM
To: Morlan, Randall@DOC <Randall.Morlan@conservation.ca.gov>
Subject: FW: Cather Cherokee 2

Hi Randall,

I believe this is your well.

Callie

From: Dean Thomas <dean64t@yahoo.com>
Sent: Tuesday, May 28, 2019 5:58 PM
To: Cullum, Callie@DOC <Callie.Cullum@conservation.ca.gov>
Subject: Re: Cather Cherokee 2

API # 0403709577
Cather Cherokee # 2 tagged 2370' twenty foot lower than permit wanted log from cement plug is 870' would like to know if we can mud up to bottom perf from there or up grade 20' here is the log let us know if we can proceed with permit after your review
On Tuesday, May 28, 2019, 04:34:22 PM PDT, Francisco Davila <frankdavila81@icloud.com> wrote:

Frank Davila

From:	Cullum, Callie@DOC
To:	Bob Grayson
Cc:	DThomasRival@gmail.com; Maharidge, Amy@DOC; Morlan, Randall@DOC
Subject:	RE: Cather-Cherokee 2 (037-09577)
Date:	Thursday, May 23, 2019 11:47:08 AM
Attachments:	image001.png image002.png image003.png image004.png image005.png

---

Hi Bob,
Regarding Cather-Cherokee 2 (037-09577):
Your proposal as written below is approved, with the understanding that you are currently in the 8-5/8" casing and not the 7" casing, provided:
1) You place sufficient cement to fill the 2-7/8" x 8-5/8" annulus from 4122' to 4073' and the 8-5/8" casing to a minimum of 3973'.
2) You notify DOGGR for witnessing the location, placement, and hardness of the cement plug from 4122' to 3973' (minimum).
3) In all other aspects you continue to follow the requirements set forth in Permit 700054, dated 9/5/2018.

Thank you,
Callie

Callie L. Cullum
Associate Oil and Gas Engineer
Division of Oil, Gas, and Geothermal Resources
Southern District
California Department of Conservation
3780 Kilroy Airport Way, Suite 400
Long Beach, CA 90806
T: (714) 816-6847
E: callie.cullum@conservation.ca.gov

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-----Original Message-----
From: Bob Grayson <bobgrayson@rivalwellservices.com>
Sent: Thursday, May 23, 2019 11:29 AM
To: Cullum, Callie@DOC <Callie.Cullum@conservation.ca.gov>
Subject: Cather-Cherokee 2 (037-09577)

After running an inside feeler run inside the stuck tubing and tagging at 4073’ and running an outside feeler and tagging at 4122’.
We now propose to:
1. Jet cut and recover the 2 7/8” tubing at 4073’.
2. Plug the 7” casing with cement from 4122’ to 3973’ or higher.
3. Resume the abandonment as approved by DOGGR permit.

Thanks,

Bob Grayson
661 978-1461

Sent from my iPhone

State of California • Natural Resources Agency
Department of Conservation
Division of Oil, Gas, and Geothermal Resources
801 K Street • MS 18-05
Sacramento, CA 95814
(916) 445-9686 • FAX (916) 319-9533

Edmund G. Brown Jr., *Governor*
Kenneth A. Harris Jr., *State Oil and Gas Supervisor*

9/5/2018

API: 0403709577

Permit No.: 7002571

Christopher Wacker
888-6 Partners, LLC
3546 Long Beach Blvd
Long Beach, CA 90807

Dear 888-6 Partners, LLC,

The Division has received your Notice of Intention to Abandon dated 08/30/2018 for Cather-Cherokee 2, API. 0403709577, 700054 bond, Long Beach field, Sec. 13, T. 04S, R. 13W, SB B&M, Los Angeles County.

Your Notice of Intention has been reviewed by our division in conjunction with records currently held by our office. Please review all categories below as statuses may have changed since submission.

DECISION: THE NOTICE OF INTENTION IS APPROVED PROVIDED THAT :

1. Blowout Prevention Equipment (BOPE), as defined by this Division's publication No. M07, shall be installed and maintained in operating condition and meet the following minimum requirements:
   a. Class II2M, with hydraulic controls, during abandonment operations. All casing annuli control valves must meet, or exceed, the same minimum pressure rating as the BOPE. The pipe safety valve must be suitable for all pipe in use, including casing.
   b. A 2M lubricator for wireline operations.

2. BOPE requirements for critical wells must also comply with the following:
   a. Any and all control lines common to the BOPE and installed within 25 feet of the well bore must be shielded properly and insulated so the temperature rating is equal to or greater than 450 degrees Fahrenheit.
   b. Separate controls must be connected to each preventer in the BOPE stack. All control stations must be capable of providing complete opening and closure of each preventer in the BOPE stack.
   c. A minimum of one control station must be located at least 25 feet from the well bore.
   d. An emergency backup system must be installed that utilizes an independent, explosive-safe source of actuating energy. The source of energy and all controlling mechanisms associated with the backup system must be located at least 25 feet from the well bore, and in close proximity to the control station described in Statement 2c.

   e. An access line of 2-inch minimum outside diameter must be installed below the preventer(s). In addition to the control valve installed at the wellhead, the access line must have a minimum of one control valve located at least 10 feet outside the cellar. The valve outside of the cellar will be the primary control valve for well work operations. The part of the access line located between

the well bore and the control valve outside of the well cellar must be shielded properly and insulated so the temperature rating is equal to or greater than 450 degrees Fahrenheit.

3. Blowout prevention practice drills are conducted at least weekly and recorded on the tour sheet. A practice drill may be required at the time of the test/inspection.
4. Hole fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.
5. All portions of the well not plugged with cement are filled with inert mud fluid having a minimum density of 72 lbs/cu.ft and a minimum gel shear strength of 25 lbs/100 sq. ft.
6. Prior to shooting any perforations for bradenhead squeezes, a pressure test of the 8-5/8" casing shall be made to ensure casing integrity. If casing integrity is not demonstrated, a retainer or packer is required for squeeze operations.
7. The perforations proposed to be at 2070' shall be at 2110'.
8. All annuli shall be plugged with cement at least 25 feet below the final cut down of the well.
9. A steel plate, at least as thick as the outer well casing and bearing the last five digits of the API number, shall be tack welded around the top circumference of the outer casing.
10. The well location shall be surveyed prior to burying the well, and the survey shall be filed with this office, latitude and longitude in decimal degrees, to six decimal place, NAD83.
11. Well site restoration shall be completed within 60 days following the completion of plugging operations.
12. No program changes are made without prior Division approval.
13. THIS DIVISION SHALL BE NOTIFIED TO:

    a. Inspect the installed BOPE prior to commencing downhole operations.

    b. Witness the clean-out depth at 4370'.

    c. Witness the placing, location and hardness of the cement plug from 4370' to 4168'.

    d. Witness all mudding operations.

    e. Witness the placing, location and hardness of the cement plug from 3240' to 2350'.

    f. Review the results of the cement bond log prior to perforating operations.

    g. Witness a pressure test of the 8-5/8" casing.

    h. Witness the cement squeeze through the retainer at 2000'

    i. Witness the placing, location and hardness of the cement plug from 2000' to 1830'.

j. Witness the cement squeeze through the perforations at 100'.

k. Witness the placing of the cement plug from 100' to surface, inside and outside the 8-5/8" casing.

l. Witness the location and hardness of the cement plug, both inside and outside of all casings, at the final cut down of the well.

m. Inspect the restored well site.

NOTES;

1. All depth measurements are based on Kelly Bushing, which is 6.6' above ground level. Ground level elevation is 94' above sea level.
2. Hydrogen sulfide gas (H2S) maybe present in this area and adequate safety precautions shall be taken prior to and during well operations.
3. When staging cement plugs, full circulation must be established. If full circulation is not maintained, cement staging must cease. The Division shall be notified to witness the location and hardness of the cement plug.
4. The Division recommends that no structure be placed in a manner that will impede future access to the well.
5. Upon completion of the proposed work, a Well Summary Report (form OG100), a History of Oil or Gas Well (form OG103), and copies of all logs, tests, and surveys shall be submitted to this office.
6. The well abandonment history (History of Oil or Gas Well - form OG103) must include a description of the removal or abandonment of the well flowline and any associated piping.
7. Report on Operations (form OG109) and Report of Well Plugging and Abandonment (form OG159) will not be issued until all records and histories are on file with this Division.
8. Well site and lease restoration shall conform to the requirements specified in the California Code of Regulations, Title 14, Section 1776.
9. The operator shall isolate the following zones:
   a. The Base of Freshwater at 1980'
   b. The top of the Upper Hydrocarbon Zone at 2110'
   c. The top of the Upper Wilbur Zone at 2610'
   d. The top of the Lower Wilbur Zone at 3045'
   e. The top of the Alamitos Zone at 3240'
   f. The top of the Brown Zone at 4279'

   Failure to achieve zonal isolation may have a negative impact on current and future operations. In addition, failure to achieve adequate zonal isolation will also be noted on the Report of Operations (OG109).

10. This permit is for an oil, gas, or geothermal activity within the scope of the analysis set forth in the final environmental document(s) prepared and approved by the Lead Agency, in connection with this project. The California Division of Oil, Gas, and Geothermal Resources (Division) has considered the environmental document and the analysis therein, made findings regarding the proposed activity to any extent necessary, and issues this permit in the capacity as a Responsible Agency with expertise in the activity(ies) authorized by this permit. Notice(s) filed with the State Clearinghouse can be found on the Division's website at http://www.conservation.ca.gov/dog/CEQA/Pages/CEQANotices.aspx.

The Division has also made a determination in relation to your Confidentiality Request.

DECISION: THE CONFIDENTIALITY REQUEST STATUS IS Not Applicable

If you have any supplemental questions, please contact your nearest DOGGR office or visit us at www.conservation.ca.gov/dog.

Sincerely,
Chris Phillips

Senior Oil and Gas Engineer

CC People:

CC Organizations: **Long Beach Dept. of Gas & Oil**

State of California Natural Resources Agency
DEPARTMENT OF CONSERVATION

NOTICE OF INTENTION

Rcv'd 8/30/18

Notice Type:

☐ New Drill ☐ Deepen ☐ Sidetrack ☐ Rework ☒ Abandon ☐ Re-Abandon ☐ Refile

NOI Date: _6/18/2018_____Organization Number: _10369_____

Organization Name: _888-6 Partners, LLC_____

Contact Name: _Chris Wacker_____ Contact Phone: _562-988-1688_____

Contact Email:
_chris@laserfiche.com_____

Is this a Supplementary Notice to a previously approved permit? ☐ Yes ☒ No

If yes, provide the Permit No:_____

Description: _Abandonment of oil and gas well (Cather-Cherokee 2, API = 037-09577) for development project. _____

Well API: _037-09577_____ Bond Number (required):_#700054_____
Leave blank for New Drill – assigned by DOGGR

_Cather-Cherokee _____ _____2_____
Well Name Well Number

Well Information *This section is not required for an Abandon or Re-abandon*

Well Type:

☐Air Injection
☐Geothermal
☐Observation
☐Dry Gas – Production
☒Oil & Gas – Production
☐Gas Disposal – Injection
☐Water Disposal – Injection
☐Cyclic Steam – Injection
☐Steamflood – Injection
☐Gas Storage – Production & Inject.
☐Liquefied Gas – Production & Inject.
☐Pressure Maintenance – Injection
☐Water Source - Production

Oil & Gas Lease(s) associated with this Notice: _Cather-Cherokee_____

Do the mineral and surface leases coincide? ☐Yes ☐ No
If no, attach a legal description of both surface and mineral leases, and a map or plat to scale.

Mineral Owner: ☒Fee ☐Federal ☐State ☐Tribal
Surface Owner: ☒Fee ☐Federal ☐State ☐Tribal

Do any of the following conditions apply to this well? (Check all that apply)
☐ This is an exploratory well
☐ This is a dry hole

Are you including a Confidentiality Request Letter with this Notice? ☐Yes ☒No
If yes, please attach.

Is this notice submitted in conjunction with a request for Well Stimulation project authorization?
If yes, please attach. ☐Yes ☒No

Is H2S (Hydrogen Sulfide) or waste gas anticipated? ☐Yes ☒No
If yes, please attach contingency plan. Concentration (ppm):_____

If this well is part of a UIC Project, or UIC Project Application, please indicate the Project Code:

Well Information Continued

Well Information Continued *This section is not required for an Abandon or Re-abandon*

Depth measurements taken from top of: _Derrick floor_____Which is ___10_____feet above ground.
Elevation of ground above Mean Sea Level: Proposed: _DF = 94' above sea level_____

Please submit proposed Directional Drilling Survey Electronic Data, and indicate the direction of your well: ☐ Horizontally Drilled ☐ Directionally Drilled ☒ Vertically Drilled

☐Yes ☐No Will the well be drilled with underbalanced fluids program?
☒Yes ☐No Is Fresh Water present?
☒Yes ☐No Is USDW present?
☐Yes ☐No Will this proposal result in the well passing into, or through, a thermal enhanced oil recovery project? If yes, what steps are you proposing to address the anticipated heat?

_____
_____

Zones of Significance:	Proposed Measured Depth (ft.)	Proposed Vertical Depth (ft.)
_BFW_____	_1980'_____	_____
_USDW_____	_2450'_____	_____
_____	_____	_____

Proposed Completion Zones:

Zone Name	Measured Depth	Pressure (PSI)
_"A" Marker (UHZ)_____	_2070'_____	_____
Top of "C"(U. Wilbur)_____	_2610'_____	_____
_Top of "D"_____	_2870'_____	_____
Top of Wilber	3045'	
Top of Alamitos	3240'	
Top of Brown	4280'	

Describe any known significant geologic markers below, and estimated depths:

_____
_____

Blowout Prevention Equipment
Please check any of the following Blowout Prevention Equipment that are present (check all that apply)

☐Annular Preventer. Pressure rating (in PSI:) _____
Ram Types:
☒Pipe Pressure rating (in PSI:) _3000_____ How many? _1_____
☒Blind Pressure rating (in PSI:) _3000_____ How many? _1_____
☐Shear Pressure rating (in PSI:) _____ How many? _____
☐Rotating Head. Pressure rating (in PSI:) _____

Drilling Program Information
Check all that apply
☐Salt Formations are anticipated. Formation names: _____
☐Salt Based drilling fluids will be used
☐Oil Based drilling fluids will be used
☐

State of California Natural Resources Agency
DEPARTMENT OF CONSERVATION
NOTICE OF INTENTION

Location Information *This section is not required for an Abandon or Re-abandon*

Surface Location:
Surface location information is only required for a New Drill.

__13___ __4S__ __13W __S.B. __ _Long Beach_____ ____33.819756__ _-118.188906_
Section Township Range B&M Field Latitude Longitude
(Datum NAD 83)
Corner Call: _____ County: _Los Angeles_____

296.65' N. and 150 E. from CL intersection Long Beach Blvd. and Wardlow Road. _____
Location Description

☐Yes ☒No Is this an offshore well?
☒Yes ☐No This this well in an urban area?
☒Yes ☐No Is this a critical well as defined in California CCR, title 14, to Section 1720(a)?
☐Yes ☐No Is this well in an environmentally sensitive area as defined in California CCR, title 14, to Section 1760(e)

If this is a critical well or in an environmentally sensitive area, check all that apply, and enter the distance in feet:

☒Occupied Building __125' ___ ☐Operating Railroad _____ ☐Water Well _____
☒Road __97' ____ ☐Power Line _____ ☐Surface Water _____
☐Airport Runway _____ ☐Recreational Area _____ ☐Wildlife Preserve _____

Bottom Hole Location:

_____ _____ _____ _____ _____ _____ _____
Section Township Range B&M Field Latitude Longitude
(Datum NAD 83)
Corner Call: _____ County: _____

State of California Natural Resources Agency
DEPARTMENT OF CONSERVATION
NOTICE OF INTENTION

Casing & Cement

If a description is available for Feature and Cement Segment, please attach additional information.

Feature Record: Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

	Feature Type	Top	Bottom	Diameters Outside	Diameters Inside	Weight	Grade/Type	New Pipe?	Install Date	Remove Date	Pulled	Pressure	Connection Type
F1	Surface casing	0	70			40			6/1951				
F2	Intermediate casing	0	4279	8.625	7.291	32/28	J55/H40		6/1951				
F3	Production casing	4268	4370	7.000	6.154	30			6/1951				
F4													
F5													

Cement Interval

	Associated Feature (ex: F1)	Inside/Out Casing?	Top	Bottom	Volume (Sacks)	Yield (cubic ft)	Cement Co.	Verify Method	Install Date	Remove Date	Cement ID	Job Type	Compressive Strength	Description
C1	F1	Outside	52	70	5.5yds				6/1951					
C2	F2	Outside	1980	4278	775			Calc	5/1951					
C3	F3		4268	4370					5/1951					landed
C4														
C5														

Cement Class

Cement (ex: C1)	Associated Cement Type	Volume Sacks	Yield (cubic ft)	Weight	Gel Viscosity	Lead Tail	Description
C1		5.5 yds					Concrete
C2		775					

State of California Natural Resources Agency
DEPARTMENT OF CONSERVATION
NOTICE OF INTENTION

Completion & Perforation — This section is not required for an Abandon or Re-abandon

Completion Interval

Type	Status	Top	Bottom	Field	Area	Pool Code	Formation
	Idle	4268	4370	Long Beach			Upper Brown

Completion Perforation

Type	Method	Diameter	Top	Bottom	Spacing	Number of Shots	Perforated Date	Status
Slotted liner			4268	4370				

Proposed Work

The proposed work is as follows. **A complete program is preferred and may be attached.**

__Please see attached program and well bore diagram.

State of California Natural Resources Agency
DEPARTMENT OF CONSERVATION
NOTICE OF INTENTION

CEQA Information

☐Yes ☒No Is a permit for this activity required by a local agency? If yes, attach a copy of the approved local permit.

☒Yes ☐No Is a CEQA document required by a local agency? If yes, attach a copy of your CEQA document.

If a CEQA document is required, complete the information below:

☒Notice of Exemption ☐ Notice of Determination

Exemption Class: _1526B _____ State Clearinghouse Number: _____

Lead Agency: _LB Depart of Development Services__ Lead Agency Contact: Alexis Oropeza_____

Lead Agency Address: _333 W. Ocean Blvd, 5th Floor_ City: _Long Beach_____

_____ State: _CA_____ Zip: _90802_____

Abandonment Information *This section is ONLY required for an Abandon or Re-abandon*

☒Yes ☐No Are you abandoning the last well on the lease? If yes, attach a Lease Restoration Plan. The plan has been submitted. See letter from Kathleen Andrews date 7/27/2018 showing that 888-'s plan for restoration of the Cather Cherokee lease is approved.

Cather-Cherokee 2
Abandonment Program
API Number: 037-09577
Long Beach Field

Date: 5/15/2018

Prepared by: Brad Pierce 310-261-1669

Comments:

6/1951: Spudded well and drilled well to 4370'. Installed 7" slotted liner F/4268' – T/4370'.

Notes:

Note 1: During squeeze operations do not exceed fracture pressure.

Note 2: Notify DOGGR when reaching final clean out depth of 4370' and any activity after that point as necessary.

Note 3: Final abandonment information:

1. Tack-weld on steel plate with the following information:
    a. API number
    b. Well name
    c. Surface plug date
2. Steel plate installation to be witnessed by DOGGR and Long Beach Fire Department.

Note 4: All well casing shall be cut off at least 5 feet but no more than 10 feet below the surface of the ground. **It is important that the final casing depth does not exceed the 10 feet below the final grade. If the top of casing is deeper than 10 feet below the final grade, then permission from the DOGGR district deputy needs to be obtained.**

Note 5: Hole fluid: Mud fluid having the proper weight and consistency to prevent movement of other fluids into the well bore shall be placed across all intervals not plugged with cement, and shall be surface poured into all open annuli

Note 6: Cement volumes can be adjusted as necessary.

Cather-Cherokee 2 Abandonment Procedure

1. Dig out csg strings and located 14-1/2" csg as necessary, evaluate if it is necessary to do a top job cementing operation.

2. MIRU abandonment rig. Install Class II 2M BOPE with hydraulic controls, during abandonment operations with 2" kill line rated to 3000 psi per permit instructions. Blowout prevention equipment will be as defined by DOOGR publication No. M07. It will be maintained in operating condition and meet the following minimum guidelines:
    a. Class II 2M with hydraulic controls during abandonment operations
    b. A 2M lubricator for wireline operations
    c. BOPE prevention drills are conducted at least weekly and recorded on the tour sheet.
    d. Hole fluid of a quality and in sufficient quantity to control subsurface conditions.

Clean out Operations:

3. Run in hole with bit and scraper for 8-5/8" 28#/32# csg on work string and clean out 8-5/8" csg to top of 7" liner at 4268'. Circulate well clean and pull out of well, lay down 8-5/8" BHA.

4. Run in well with bit for 7" bit for 7", 30# csg on work string, tag top of 7" slotted liner at +/-4268', enter 7" slotted liner and clean out fill as necessary TD at 4370'. Circulate well clean and pull out of well, lay down 7" BHA.

Isolate U. Brown Interval (1):

5. Run in well with open ended work string to 4370' and place 225 ft cmt plug F/4370' – T/4168' with 70 CF of cmt. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate Alamitos, Top of Wilber, "D", "C", USDW intervals cementing operations (2):

6. Run in well with open ended work string to 3240' (top of Alamitos) and place 890 ft cmt plug in stages F/3240' – T/2350' with 343 CF of cmt. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Isolate UHZ ("A" Marker) and BFW intervals cementing operations (3):

7. MIRU wireline unit, run CBL in 8-5/8" csg from 2090' to minimum depth charge, identify TOC in 8-5/8" csg x 12-1/2" open hole annulus.

8. **Perforation depths may be revised based on CBL results.** MIRU wireline unit with lubricator and perforate 20 feet of 8-5/8" casing with 4 spf (80 – ½" holes) at +/- 2070' (2070' to 2050'), run in hole with test packer set at +/- 2000' establish injection rate into perforations at 2070' to 2050'. Pull out of hole with test packer. Pull out of hole with test packer. Make the determination if it is feasible to run a cement retainer.

9. Run in hole with cement retainer for 8-5/8"28#/32# csg to 2000', set retainer and establish injection rate into perforations. Sting out of retainer and establish circulation. String back into retainer and establish injection rate into perforations, pump 118 ft^3 (21 bbls) of cement through retainer and perforations F/2070' – T/2050', should bring cement in the 8-5/8" csg x 12-1/2" open hole annulus 150' above the top of the BFW interval at +/-1980' (TOC = 1830'). Leave 27 ft^3 cement below retainer. Total cement to be pumped = 145 ft^3

10. Sting out of retainer and place a 170' cement plug from 2000' (top of cement retainer) to 1830' with 66 ft^3 cement. Pull out of hole, tag cement per DOGGR Requirements. Circulate well clean, circulate and condition abandonment fluid as necessary.

Surface Plug Cementing Operations (See note #4 to verify depths for surface plug).

11. MIRU wireline unit with lubricator and perforate 2 feet of 8-5/8" casing with 4 spf (8 – ½" holes) at +/- 100' (F/100' – T/98'). Rig up to 8-5/8" csg and establish injection rate through perforations F/100 – T/98' and establish circulation to surface.

12. MIRU cementers to 8-5/8” csg, pump 49 CF of cmt down 8-5/8” csg, through perforations back through 8-5/8” x 12-1/2” annulus to surface, displace with 32 CF of cmt in 8-5/8” csg to 5’ below ground level.

13. Cut casing off 5’ below surface and weld on steel plate.

    a. See Note 3 for steel plate details.
    b. See Note 4 regarding the final depth of the casing relative to the final grading.

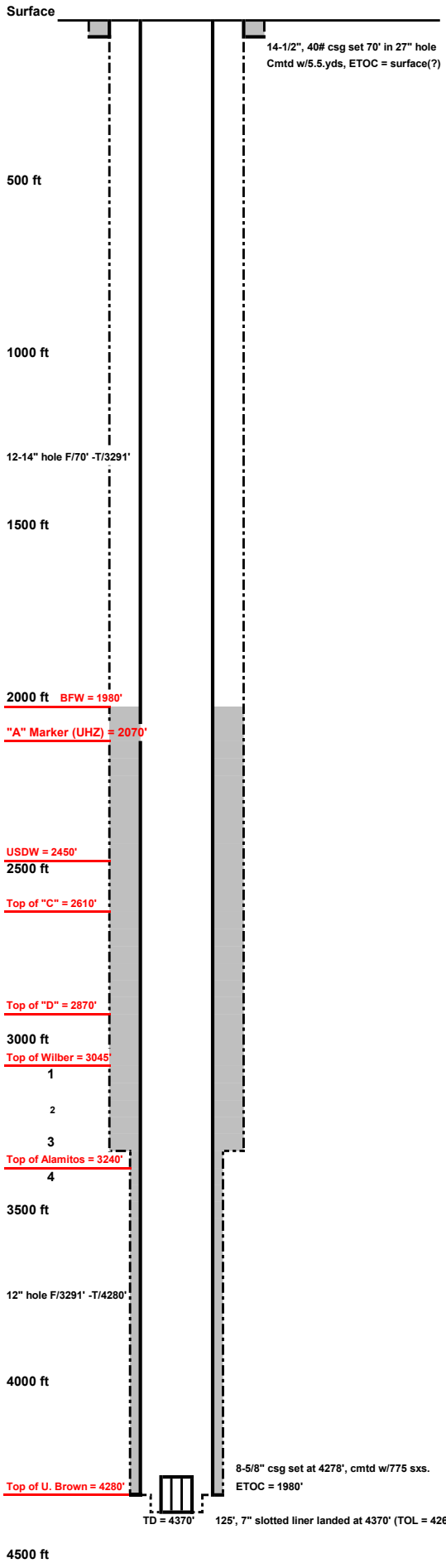
14. Rig down and move out workover rig.

Well #: Cather-Cherokee 2
Status: Active
API#: 037-09577

Date: 5/12/2018
Field: Long Beach

OFRS
Demolition, Remediation & Environmental Services

Elevation	94'	Datum	SL
KB		above	DF
		TD	4370'
		BFW	1980'
Completion Date:			
Directional Drilled:		Vertical	



Junk/Plugs

Original drill well (6/1951)		
Set 14-1/2" csg in 27" at 70', cmtd w/5.5 yds cmt. Drilled 12-1/4" hole F/70' - T/3291' and 12" hole F/3291' - T/4280'. Ran 8-5/8" csg		
F/4279' - T/surface, cmtd w/775 sxs cmt. Sqz 8-5/8" casg seat w/additional 25 sxs cmt. Drilled out w/7-3/4" bit T/4370', Ran and landed		
102' 7", 30# slotted liner F/4370' - T/4268' (90' slotted liner, 12' blank). Slotted liner 125 mesh, 24R x 6"C. TOL = 4268'.		

Casing Information

Size	WPF	Top	Bottom	CF	Sacks	ETOC	Comments
14-1/2"	40.0	0'	70			Surface (???)	5-1/2 yds concrete
8-5/8"	28.0/32.0	0'	4279'		775	1980'	Calculated T 1-53116
7"	30.0	4268'	4370'				Landed

Hole Size	Csg	Top	Bottom
27"	14-1/2"	0'	70'
12-1/4"	8-5/8"	70'	3291'
12"	8-5/8"	3291'	4280'
7-3/4"	7"	4280'	4370'

Zones of Interest

Formation	Top	
BFW	1980'	
Top of "A" (UHZ)	2070'	
USDW	2450'	
Top of "C"	2610'	U. Wilber
Top of "D"	2870'	
Top of Wilber	3045'	
Top of Alamitos	3240'	
U. Brown	4280'	

Perforations

	Top	Bottom	Comments
7" Slotted liner	4268'	4370'	125 Mesh, 24R x 6"C

RE: Well and Lease Restoration Completed Work for 3450 Long Beach Blvd.

Andrews, Kathleen@DOC <Kathleen.Andrews@conservation.ca.gov>

Fri 7/27/2018 3:36 PM

To: richard@jrvandijs.com <richard@jrvandijs.com>; Moser, Ellen@DOC <Ellen.Moser@conservation.ca.gov>;

Cc: Kevin Lea <kevin@geokinetics.org>; Wylie Strout <wylie.strout@laserfiche.com>; Glenn Tofani <glenn@geokinetics.org>;

Hello, Richard,
Thanks for the two letters that you sent on May 17th showing completion of demolition of structures at 3450 Long Beach Boulevard.
To close the circle on the Division's requirement for a lease restoration plan, and for clarity, 888-6's plan for restoration of the "Cather-Cherokee" lease is approved.
According to the files for the wells remaining on the property, well abandonment permits have not been approved pending receipt of CEQA documents.

Kathleen Andrews
Facilities and Pipeline Engineer | Southern District
Division of Oil, Gas, and Geothermal Resources | Department of Conservation
Main: (714) 816-6582 | Desk: (714) 816-6582

From: Andrews, Kathleen@DOC
Sent: Friday, July 6, 2018 3:08 PM
To: 'richard@jrvandijs.com' <richard@jrvandijs.com>; Moser, Ellen@DOC <Ellen.Moser@conservation.ca.gov>
Cc: Kevin Lea <kevin@geokinetics.org>; Wylie Strout <wylie.strout@laserfiche.com>; Glenn Tofani <glenn@geokinetics.org>
Subject: RE: Well and Lease Restoration Completed Work for 3450 Long Beach Blvd.

Thank you, Richard. Looks like the lease restoration project is moving along.
Richard and/or Ellen, please check in with me again when the well abandonment permits have been submitted, and when it's known what the approximate well abandonment time schedule is.

Kathleen Andrews
Facilities and Pipeline Engineer | Southern District
Division of Oil, Gas, and Geothermal Resources | Department of Conservation
Main: (714) 816-6582 | Desk: (714) 816-6582

From: richard@jrvandijs.com [mailto:richard@jrvandijs.com]
Sent: Thursday, May 17, 2018 11:20 AM
To: DOGDIST1@DOC <DOGDIST1@conservation.ca.gov>; Moser, Ellen@DOC <Ellen.Moser@conservation.ca.gov>; Andrews, Kathleen@DOC <Kathleen.Andrews@conservation.ca.gov>
Cc: Kevin Lea <kevin@geokinetics.org>; Wylie Strout <wylie.strout@laserfiche.com>; Glenn Tofani <glenn@geokinetics.org>
Subject: Well and Lease Restoration Completed Work for 3450 Long Beach Blvd.

Ellen and Kathleen,

Please find attached photos of the completed restoration work at 3450 Long Beach Blvd.

Best regards,

Richard Lewis

Urbana Development, LLC

o: (562) 436-5200

f: (562) 436-5222

c: (714) 412-7849

e: richard@urbanadevelopment.com

www.UrbanaDevelopment.com

ORIGINAL FILED Notice of EXEMPTION from CEQA

AUG 23 2018

COUNTY CLERK

CITY OF LONG BEACH | DEPARTMENT OF DEVELOPMENT SERVICES
333 W. OCEAN BLVD., 5TH FLOOR, LONG BEACH, CA 90802
(562) 570-6194 FAX: (562) 570-6068
lbds.longbeach.gov

TO: ☐ Office of Planning & Research
1400 Tenth Street, Room 121
Sacramento, CA 95814

FROM: Department of Development Services
333 W. Ocean Blvd, 5th Floor
Long Beach, CA 90802

☒ L.A. County Clerk
Environmental Fillings
12400 E. Imperial Hwy., Room 1201
Norwalk, CA 90650

Project Title: SE- 18-169

Project Location/Address: 3450 Long Beach Boulevard

Project Activity/Description: Abandonment of three existing oil wells Cather-Cherokee #1 (API #03709578), Cather-Cherokee #2 (API #03709577) and Bunny #1 (APU #03709858).

Public Agency Approving Project: **City of Long Beach, Los Angeles County, California**

Applicant Name: 888-6 Partners, LLC, Chris Wacker, Manager

Mailing Address: 3545 Long Beach Boulevard

Phone Number: (562) 988-1688 Applicant Signature:

BELOW THIS LINE FOR STAFF USE ONLY

Application Number: 1807-16 Planner's Initials: A.O.

Required Permits:

THE ABOVE PROJECT HAS BEEN FOUND TO BE EXEMPT FROM CEQA IN ACCORDANCE WITH STATE GUIDELINES SECTION 15268 PERTAINING TO MINISTERIAL PROJECTS

Statement of support for this finding: The project is for the abandonment of oil wells which is subject to the approval of a building permit in accordance with Long Beach Municipal Code which is a ministerial process.

Contact Person: ALEXIS OROPEZA Contact Phone: 562-570-6413

Signature: Alexis Oropeza Date: 8-13-18

Revised June 2016

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or county Long Beach		District 1 (Cypress, California)
Former owner Remora Operating Ca LLC	Opcode: R1025	Date: 4/3/2018

Name and location of well(s)
"Cather-Cherokee" 1 037-09578
"Cather-Cherokee" 2 037-09577

Description of the land upon which the well(s) is (are) located Lots 10, 11 and 12, Blk 9, Tract 2964, Long Beach

Date of transfer, sale, assignment, conveyance, or exchange	New Owner	Operator code	Type of Organization
3/23/2018	**888-6 Partners, LLC**	10369	LLC
	Address **3545 Long Beach, Blvd Long Beach, CA 90807**		Telephone No. (562) 988-1688

Reported by OG30A signed by old and new operator.

Confirmed by OG30A signed by old and new operator.

New operator new status (status abbreviation)	Request Designation of Agent
PI	Chris Wacker
Old operator new status (status abbreviation)	Remarks
PA	See Operator File

Deputy Supervisor	Signature
Daniel J. Dudak	

OPERATOR STATUS ABBREVIATIONS

PA - Producing Active
NPA - No Potential Active
PI - Potential Inactive
NPI - No Potential Inactive
Ab - Abandoned or No More Wells

FORM AND RECORD CHECK LIST

Form or record	Initials	Date	Form or record	Initials	Date
Operator File			Transfer List		
Well records			Lease Files		
Calwims			Well Stat		

OGD156 (Modified 1/00)

Remora
PETROLEUM

1717 W. 6th Street, Suite 290, Austin, TX 78703

March 27, 2018

Division of Oil, Gas and Geothermal Resources
5816 Corporate Ave.
Suite 100
Cypress, CA 90630-4731

RE: Change of Operator – Remora Operating CA, LLC
Cather-Cherokee #1 (03709578) & Cather-Cherokee #2 (03709577)

To Whom It May Concern,

This letter is to provide notice that by Grant Deed, Assignment and Bill of Sale dated effective March 23, 2018 and filed of record in the Los Angeles County Registrar's office under entry number 20180282107 ("the Assignment"), Remora Operating CA, LLC ("Remora") has sold its interest in the captioned wells to 888-6 Partners, LLC. Enclosed is a copy the Assignment along with the following completed forms:

- OG30A – Notification of Well and/or Facility Disposition
- OG134A – Oil and Gas Designation of Agent
- OGD7 – Operator Questionnaire

Remora hereby requests that operatorship of these wells be transferred to 888-6 Partners, LLC effective March 23, 2018.

If you have any questions or need additional information, please contact the undersigned via email at chris@remorapetroleum.com or by phone at (512) 579-3583.

Respectfully,

Christopher J. Manuel
VP – Land
Remora Petroleum, LP

DOGGR
Received–
APR 03 2018

Phone: (512) - 579-3583 Email: chris@remorapetroleum.com Fax: 650-618-1853

STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION

NOTIFICATION OF WELL AND/OR FACILITY DISPOSITION

OG30A (REV. 06-16)

[For optional use by current operator/mineral rights owner(s) and person(s) acquiring rights]

3/23/2018
(date)

When completed please return this form to:
Division of Oil, Gas, and Geothermal Resources
5816 Corporate Ave., Suite 100
Cypress, CA 90630-4731

Final date of disposition 3/23/2018; Date of possession _____ (if different)

From: Remora Operating CA, LLC

To: 888-6 Partners, LLC

The above parties execute this form, and declaration below to comply with the notification requirements of Public Resources Code (PRC) sections 3201 and 3202 and request that the Supervisor or District Deputy acknowledges the disposition of the well(s) and/or production facilities identified herein and attached. Before the Supervisor or District Deputy acknowledges the disposition of a well or production facility, all statutory requirements in PRC sections 3201 and 3202 must be met before the release of any existing bonds or responsibility for the well(s) or production facilities. Pursuant to PRC section 3270.1, a person acquiring a production facility shall submit a Spill Contingency Plan to the Division within 90 days of acquisition.

Type of legal instrument/substitution (assignment, sale, gift, etc.) Grant Deed, Assignment and Bill of Sale

Date of Instrument/substitution: 3/23/2018

Legal description of the land where the well(s) is (are) located (fractional designation, metes and bounds, etc.):
Lots 10, 11 and 12, Blk 9, Tract 2964, Long Beach

Well Designation	Field or County	Sec.	T.	R.	API Number
Cather-Cherokee #1	Long Beach	13	4S	13W	03709578
Cather-Cherokee #2	Long Beach	13	4S	13W	03709577

(If additional space is needed, please attach separate sheets.)

OG30A – Continued

DOGGR
Received–
APR 03 2018

STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION

NOTIFICATION OF WELL AND/OR FACILITY DISPOSITION

OG30A (REV. 06-16)

FACILITY TRANSFER
DOGGR Facility ID: *(If available)*
Facility Lease Name:
Facility County Location:

(If additional space is needed, please attach separate sheets. Maps may be used.)

OPERATOR/OWNER (Pub. Resources Code, § 3201)	
Name: Remora Operating CA, LLC, A Texas Limited Liability Company	
Address: 1717 West 6th Street, Suite 290, Austin, TX 78703	
Phone/E-mail: (512) 579-3590	
Representative's Printed Name: Grant Livesay	Title: Manager
Representative's Signature:	Date: 3-27-18

ACQUIRING PARTY (Pub. Resources Code, § 3202)	
Name: 888-6 Partners, LLC	
Address: 3545 Long Beach Blvd, Long Beach, CA 90807	
Phone/E-mail: 562-988-1688	
Representative's Printed Name: Chris Wacker	Title: Manager
Representative's Signature:	Date: 3/26/18
Indemnity Bond Number: (for each idle well)	

(If additional space is needed, please attach separate sheets.)

Declaration

By signing this form, both the relinquishing party and the acquiring party certify that the acquiring party owns the mineral interest, holds a valid and effective lease, or holds a valid and effective operating contract, giving the acquiring party the right to operate the well(s) and facilities identified herein.

DOGGR
Received–

APR 03 2018

Moser, Ellen@DOC

From: Wylie Strout <wylie.strout@laserfiche.com>
Sent: Thursday, April 19, 2018 3:19 PM
To: Moser, Ellen@DOC
Cc: 'Richard Lewis'; 'Kevin Lea'
Subject: 888-6 Partners, LLC
Attachments: 3452 LB Blvd Diagram.jpg

Ellen,

Re 3452 Long Beach Blvd, Remora sent attached diagram with the number/identifying information for each tank.

Thank you.

Kind regards, Wylie

Wylie Strout | General Counsel

Phone: 1.562.988.1688 x 611
E-mail: wylie.strout@laserfiche.com
Website: www.laserfiche.com

Laserfiche®
Run Smarter®

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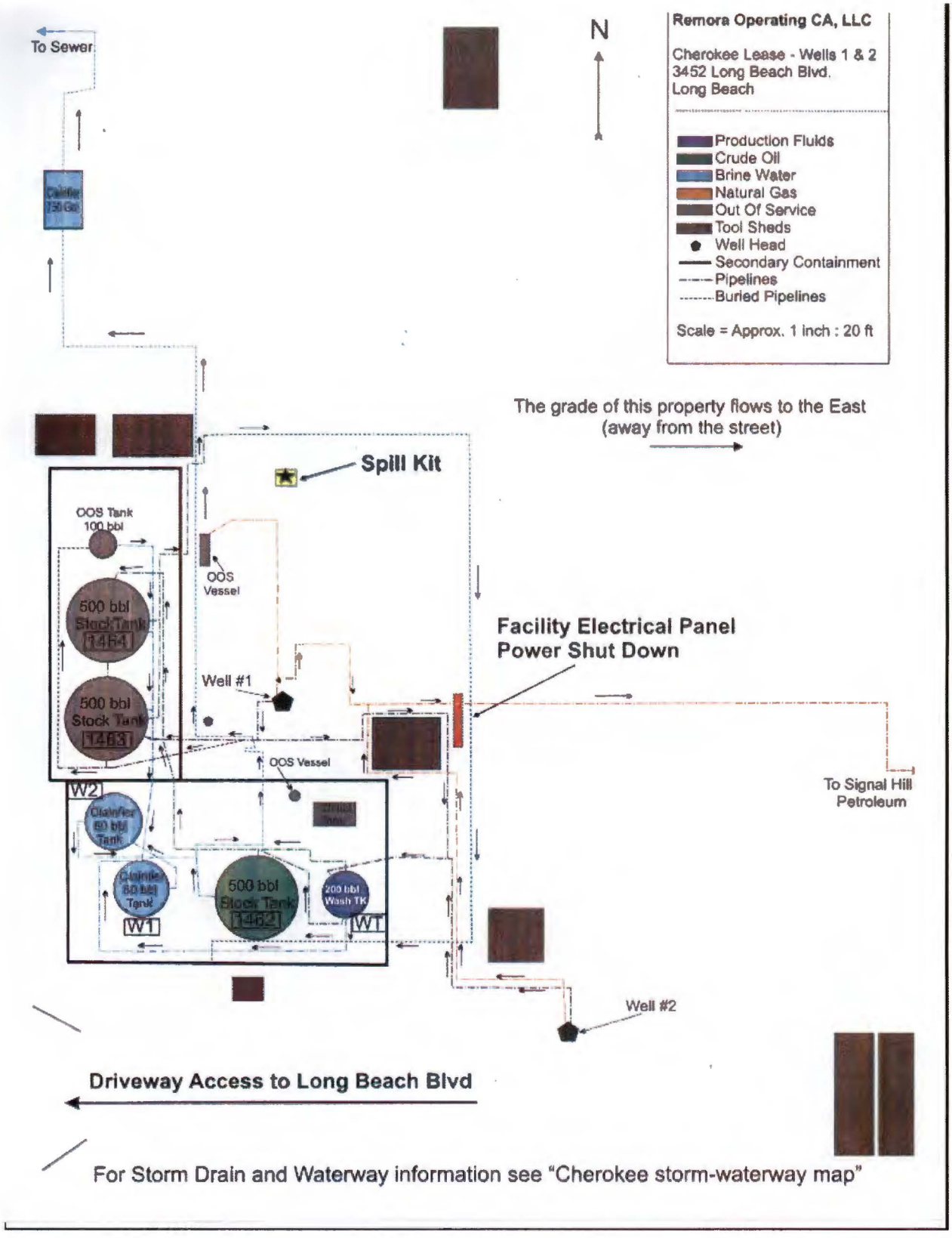
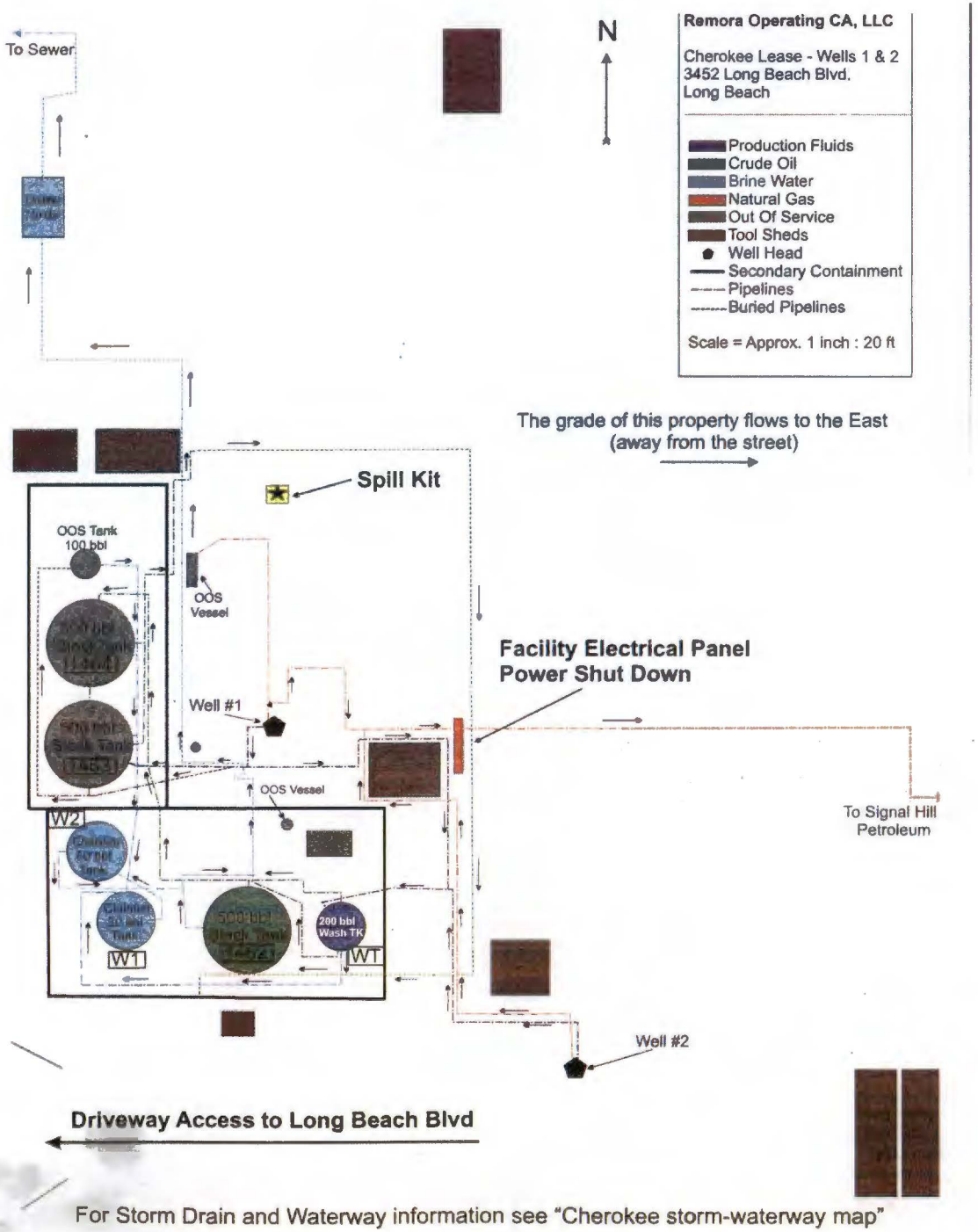

Remora Operating CA, LLC
Cherokee Lease - Wells 1 & 2
3452 Long Beach Blvd.
Long Beach
Production Fluids
Crude Oil
Brine Water
Natural Gas
Out Of Service
Tool Sheds
Well Head
Secondary Containment
Pipelines
Buried Pipelines
Scale = Approx. 1 inch : 20 ft
N
To Sewer
The grade of this property flows to the East
(away from the street)
Spill Kit
OOS Tank
100 bbl
OOS
Vessel
500 bbl
Stock Tank
1464
500 bbl
Stock Tank
1463
Well #1
Facility Electrical Panel
Power Shut Down
OOS Vessel
To Signal Hill
Petroleum
W2
Clarifier
60 bbl
Tank
Clarifier
60 bbl
Tank
W1
500 bbl
Stock Tank
1462
200 bbl
Wash TK
WT
Well #2
Driveway Access to Long Beach Blvd
For Storm Drain and Waterway information see "Cherokee storm-waterway map"



For Storm Drain and Waterway information see "Cherokee storm-waterway map"

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES

REPORT OF PROPERTY AND WELL TRANSFER

Field or county Long Beach		District 1 (Cypress, California)
Former owner Cather Production	Opcode: C3900	Date: 10/23/2014

Name and location of well(s)

037-09578 "Cather-Cherokee" 1 Sec. 13-4S-13W
037-09577 "Cather-Cherokee" 2 Sec. 13-4S-13W
037-09579 "James" 1 Sec. 13-4S-13W

Description of the land upon which the well(s) is (are) located

Date of transfer, sale, assignment, conveyance, or exchange	New Owner	Operator code	Type of Organization
6/1/2014	Remora Operating CA, LLC, A Texas LLC Company	R1025	LLC
	Address 301 Congress Ave., Suite 315 Austin, TX 78701		Telephone No. (512) 579-3590

Reported by
OG30A Dated 6/18/14 George Peyton, Manager for Remora Operating CA. LLC, A Texas Limited Liability Company

Confirmed by
OG30A Dated 4/22/2014 Richard W. Jacobs, Trustee for Cather Rogers

New operator new status (status abbreviation)	Request Designation of Agent
PA	John J. Harris 601 S. Figueroa Street, Suite 2500 Los Angeles, CA 90017
Old operator new status (status abbreviation) NPI	Remarks Please see operator file.

Deputy Supervisor	Signature
Daniel J. Dudak	

OPERATOR STATUS ABBREVIATIONS

PA - Producing Active	FORM AND RECORD CHECK LIST					
NPA - No Potential Active	**Form or record**	**Initials**	**Date**	**Form or record**	**Initials**	**Date**
PI - Potential Inactive	Operator File			Transfer List		
NPI - No Potential Inactive	Well records			Lease Files		
Ab - Abandoned or No More Wells	Calwims			Well Stat		

OGD156 (Modified 1/00)

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

Long Beach, California

September 17, 1982

Charles E. Cather
CATHER PRODUCTION
2292 Long Beach Blvd.
Long Beach, CA 90806

Your request, dated September 3, 1982, proposing to change the designation of well(s) in Sec. 13, T. 4S, R. 13W, S.B. B. & M., Long Beach field, Los Angeles County, District No. 1, has been received.

The proposed change in designation, in accordance with Section 3203, Public Resources Code, is authorized as follows:

"Cherokee" 3 will hereafter be known as "Cather-Cherokee" 1 (037-09578).

"Cather" 2 will hereafter be known as "Cather-Cherokee" 2 (037-09577).

EDP
Update Center
Conservation Committee

M. G. MEFFERD, State Oil and Gas Supervisor

By Robert H. Lewellen
For John L. Hardoin

OGD 157 (3-79-DWRR-1M)

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Long Beach — District: 1

Former Owner: Charles E. Cather — Date: 10-22-75

Description of Property: Sec. 13-4S-13W SB B&M

List of Wells: "Cather" 2 (037-09577)

Date of Transfer: January 1, 1975
New Owner: CATHER PRODUCTION
Address: 2292 Long Beach Blvd.
Long Beach, CA 90806
Telephone No. 424-1069

Type of Organization: Partnership
Reported by: Charles E. Cather for both operators, letter of 10-16-75 &
Confirmed by: January 1975 production report
New Operator New Status: PA, Old Operator New Status: PA
Request Designation of Agent: Yes

Remarks:

ag
cc: H.Q.
Prod. Dept.
Conservation Committee

W. L. Ingram
Deputy Supervisor

		INITIALS	DATE
Form 121	✓	ag	11-22-75
New Well Cards	✓	✓	✓
Well Records	✓	✓	✓
Electric Logs	✓	✓	✓
Production Reports	✓	cc	
Map and Book 130	✓	FM	10-22-75
Form 148			
Notice to be cancelled			
Bond status			

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells

19191-705 11-73 3M ① OSP

10-16, 1975
10-16-75

Division of Oil and Gas
5199 E. Pacific Coast Highway, Suite 309-N
Long Beach, CA 90804

Gentlemen:

This is to inform you that effective 1-1-75 (date),
Charles E. Cather (old operator) transferred ownership of
the following described property to Cather Production (new operator)

(new operator address)

1. (~~legal description of property~~)
(Correction: legal description is not needed for this transfer.)

Sec. 13, T. 4 S., R. 13 W., S.B. B & M Long Beach (field or county)

2. "Cather" 2 (037-09577) (list of wells)

(if additional space is needed, use back of form)

Mr. Charles E. Cather
2292 Long Beach Blvd.
Long Beach, CA 90806
(name of operator)

(address)

By Chas Cather

10-6-75
9-5-75
ag 7-29-75
Form 40 (10/71)

RECEIVED
OCT 20 11 23 AM '75
DIV. OF OIL AND GAS
LONG BEACH, CA.

FORM 156

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF PROPERTY AND WELL TRANSFER

Field or County: Long Beach — District: 1

Former Owner: Delaney Petroleum Corporation and Chas. E. Cather — Date: December 27, 1956

Description of Property: Sec. 13, T. 4 S., R. 13 W., S. B. B. & M.

List of Wells: "Cather" 1 and "Cather" 2

*Telephone conversation - Charles E. Cather, EB - 12-27-56.

Date of Transfer: October 15, 1956
New Owner: Charles E. Cather
Address: 2292 American Avenue, Long Beach 6 California
Telephone No.

Type of Organization: Individual
Reported by: Delaney Petroleum Corporation (Notation on production reports for October 1956)
Confirmed by: Mr. Charles E. Cather*
New Operator New Status PA , Old Operator New Status R
Request designation of agent for the following County. Los Angeles

Remarks:

eb
CC- Mr E H Musser
Long Beach (2)
Prod Dept
Conservation Committee

R. H. Wilson
Deputy Supervisor

	INITIALS	DATE
Form 121		
New Well Cards		
Well Records		
Electric Logs		
Production Reports		
Map and Book		
Form 148		
Notice to be cancelled		

LEGEND
PA—Producing Active
NPA—Non Potential Active
PI—Potential Inactive
NPI—Non Potential Inactive
Ab—Abandoned or No More Wells
NOTE—If Transfer Does Not Change Overall Status Enter "No Change"

42866 9-56 4400 SPO

STENOGRAPHER

Date Received 7-31-51 Form 100 ✓ 101 ____ 103 ✓

Elec. Log. 54-4280 (2) Radio Log ____

Direct.Surv. ____ Other Data OK-JBT

Location OK

Elevation OK Steno. SB

ENGINEER

BOND 5200800 Release ✓ Date Elig. 7-31-51 150b 8/8/51

End Prem.Yr. ✓ Release Requested ___ Superseded ___ Aban. ____

HOLD BOND ____ Reason ____

Data Needed None

Final Letter ___ Eng. SHR 8-6-51

RECEIPT FOR

Well Summary ✓

Drillers Log ___

Core Record ___

History ✓

Elec.Log. ✓ (2)

Radio Log ____

Direct.Surv. ___

Redrill ____

Deepen ____

Plug ____

Alter Csg. ____

Abandon ____

10

FORM 100.
CALIFORNIA STATE PRINTING OFFICE

SUBMIT LOG IN DUPLICATE

FILL THE BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL & GAS
RECEIVED
JUL 31 1951
LOS ANGELES

WELL SUMMARY REPORT

Operator DELANEY PETROLEUM CORPORATION and CHAS. E. CATHER Field Long Beach

Well No. Cather #2 (SE SE)

Location 296.65' N. and 150' E from C/L intersection of Long Beach Blvd & Wardlow Road.

Sec. 13, T. 4S, R. 13W, S.B. B. & M.

Elevation above sea level 94 feet.

All depth measurements taken from top of Kelly Bushings, which is 6' 6" feet above ground.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date July 28, 1951

Signed Chas. H. Colvin
Chas. H. Colvin
Title Secretary

(Engineer or Geologist)

L. A. Delaney
(Superintendent)

(President, Secretary or Agent)

Commenced drilling June 17, 1951 Completed drilling June 29, 1951 Drilling tools ~~Cable~~ Rotary

Total depth 4370 Plugged depth

Junk

GEOLOGICAL MARKERS	DEPTH
Top of Brown shale	4230
Top of Brown sand	4279

Commenced producing June 30, 1951 (date) ~~Flowing/gas lift~~/pumping (cross out unnecessary words)

	Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
Initial production	27	23.6	5%	4	None	None
Production after 30 days						

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	New or Second Hand	Seamless or Lapweld	Grade of Casing	Size of Hole Drilled	Number of Sacks of Cement	Depth of Cementing if through perforations
14 1/2	70	surface	40#	New	fabricated		27"	5 1/2 yards concrete	
8-5/8"	4279	surface	28 & 32#	New	seamless	J 55 & H40	12-1/4 3291 12" 4280	775	
7"	4370	4268	30#				7 3/4"		
	~~4370~~	~~4268~~							

PERFORATIONS

Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforations
	ft.	ft.				
7" 30#	4268 ft.	4370 ft.	125 mesh	24	6"	Straight Slots
	ft.	ft.	12' Blank 90' Perforated			
	ft.	ft.				
	ft.	ft.				

Electrical Log Depths Surface to 4280' (Attach Copy of Log)

FORM 103. 20356 1-43 27,500
CALIFORNIA STATE PRINTING OFFICE

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL & GAS
RECEIVED
JUL 31 1951
LOS ANGELES

History of Oil or Gas Well

OPERATOR DEIANEY PETROLEUM CORP. and CHAS. E. CATHER FIELD Long Beach

Well No. Cather #2, Sec. 13, T. 4S, R. 13W, S.B. B. & M.

Signed Chas. H. Colvin
Chas. H. Colvin
Secretary

Date July 28, 1951 Title

(President, Secretary or Agent)

Use this form in reporting all important operations at the well, together with the dates thereof, in the order of their performance. Such operations include drilling, redrilling, deepening, plugging, or altering casing as by perforating, shooting, or pulling. Include in your report size of hole drilled, redrilled, or deepened; size, weight and length of casing landed, cemented, or removed, amount and location of perforations; number of sacks of cement used in cementing or plugging operations, number of feet of cement drilled out of casing, location of top and bottom of cement plugs. If the well was dynamited, give date, dimensions and weight of all shots. If tests were made give interval tested and results of tests, such as, amount and nature of fluids recovered.

Date	
6/17/51	Spudded in with rotary, a 12-1/4" hole was drilled to 3291' and a 12" hole was drilled to 4280'.
6/24/51	8-5/8", 32 and 28#, new, J. 55 and H. 40 casing was run and cemented at 4279' with 775 sacks of cement.
6/26/51	Drilled out to 4285'. Ran Acme tester, well tested wet.
6/26/51	Hole was cleaned out to 4285'. Ran Halliburton squeeze cement tool and cemented with 25 sacks cement. Final pressure was 2500#.
6/28/51	Ran 7-3/4 bit and found 7' cement in casing, cleaned out to 4285'. Ran Acme tester and left open one hours Recovered 60' drilling fluid. Test O.K.
6/29/51	Drilled 7-3/4" hole to 4370'. Ran 102' 7" O.D. 30# liner of which 90' was perforated, 12' blank, 125 mesh, 24 rows with 6" centers.
6/30/51	Ran 2½" Up Tubing, put well on pump. Initial production 27 bbls clean oil per day. Water cut 5%.

FORM 109-A (10-48)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(FORMATION TESTER)

No. T 1-53116

Los Angeles 15 Calif. July 9 1951

Mr. Ray F McAllister
Long Beach 6 Calif.
Agent for DELANEY PETROLEUM CORPORATION AND CHAS. E. CATHER

DEAR SIR:

Your well No. "Cather" 2, Sec. 13, T. 4 S, R. 13 W, S B B & M.
Long Beach Field, in Los Angeles County, was tested for water shut-off on June 28, 1951. Mr. J R Thomas, Inspector, designated by the supervisor, was present as prescribed in Secs. 3222 and 3223, Ch. 93, Stat. 1939; there were also present L. A. Delaney, Superintendent
R. Davison, Foreman

Shut-off data: 8-5/8 in. 28 & 32 lb. casing was re cemented xxx at 4278 ft. on June 27, 1951 in 12 in. hole with 50 xxx 70 9 sacks of cement of which 2 sacks was left in casing.

Casing record of well: 14" cem. 60'; 8-5/8" cem. 4278', W.S.O.

Present depth 4285 ft. Bridged with cement from xxx ft. to xxx ft. Cleaned out to 4285 ft. for test. A pressure of xxx lb. was applied to the inside of casing for xxx min. without loss after cleaning out to xxx ft. An Acme tester was run into the hole on 4-1/2 in. drill pipe-tubing, with xxx ft. of water-mud cushion, and packer set at 4251 ft. with tailpiece to 4266 ft. Tester valve, with 5/8 in. bean, was opened at 7:38 a.m. and remained open for 1 hr. and xxx min. During this interval there was a light blow for 4 minutes, light heads for 20 minutes and no blow thereafter.

THE INSPECTOR ARRIVED AT THE WELL AT 10:20 A.M. AND MR. DELANEY REPORTED THE FOLLOWING:

1. A 12-1/4" rotary hole was drilled from 60' to 3184' and a 12" rotary hole from 3184' to 4280'.
2. Electrical core readings showed the top of the Brown sand at 4280'.
3. On June 25, 1951, 8-5/8" 28 and 32 lb. casing was cemented at 4278' with 775 sacks of cement.
4. 11 sacks of cement was left in the casing and the hole was cleaned out to 4285'.
5. A formation tester was run and the well tested wet.
6. The 8-5/8" casing was recemented as noted above under a final pressure of 2500 lb.
7. An Acme tester was run as noted above.

THE INSPECTOR NOTED THE FOLLOWING:

1. The cement in back of the 8-5/8" casing reached the calculated drilled depth of 1980'.
2. When the drill pipe was removed, 60' of medium drilling fluid was found in the drill pipe above the tester, equivalent to 0.9 bbl.
3. The recording pressure bomb chart showed that the tester valve was open 1 hour.

The test was completed at 11:00 a.m.

THE 8-5/8" SHUT-OFF AT 4279' IS APPROVED.

cc - Long Beach

JRT:ES

R. D. BUSH, State Oil and Gas Supervisor

By E. H. Meesser, Deputy

FORM 111 (1-49)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS

No. P 1-50095

Los Angeles 15 Calif. June 19 19 51

MR. Roy F McAllister

Long Beach 6 Calif.

Agent for DELANEY PETROLEUM CORPORATION AND CHAS. E. CATHER

DEAR SIR:

Your proposal to drill Well No. "Cather" 2,

Section 13, T. 4 S, R. 13 W, S B B. & M., Long Beach Field, Los Angeles County,

dated June 15 1951, received June 15 1951, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

THE NOTICE STATES:

"The well is 296.65 feet N. and 150 feet E. from CL intersection of Long Beach Blvd. and Wardlow Road
The elevation of the derrick floor above sea level is 94 feet.
We estimate that the first productive oil or gas sand should be encountered at a depth of about 4270 feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing	Weight	New or Second Hand	Depth	Landed or Cemented
14-1/2"	40#	New	70'	
8-5/8"	32# J -28# H 40	New	4270'	Cemented to 2100'
7"	30# N 80	New	4370'	Perforated

We propose to core for the top of the Brown sand to determine setting point of 8-5/8" casing and pump enough cement through shoe to come above salt water contact.
It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT

1. Any hole to be sidetracked in any oil or gas zone shall be filled with cement, if possible.
2. Sufficient cement shall be used at the shoe of the 8-5/8" casing to fill back of the casing and reach to a point at least 100' above the salt/fresh water interface, as indicated on the electric log.
3. THIS DIVISION SHALL BE NOTIFIED TO WITNESS a test of the effectiveness of the 8-5/8" shut-off.

SHR:OH

cc- Long Beach

R. D. BUSH
State Oil and Gas Supervisor

By E H Musser Deputy

43268 4-51 25M SPO

Bond No. 5200800

Form 105. 36617 1-25 10M

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

DIVISION OF OIL & GAS
RECEIVED
JUN 15 1951
LOS ANGELES

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

Long Beach, Cal. June 15, 1951

MR. E. H. Musser

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number "Cather" 2 Section 13 T. 4S R. 13W S.B. B. & M., MDW

Long Beach Oil Field, Los Angeles County.

The well is 296.65 feet N. ~~of S.~~, and 150 feet E. of ~~of W.~~ from CL intersection of Long Beach Blvd. and Wardlow Road
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 94 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

14-1/2" 40# New 70'

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
8-5/8"	32# J - 28# H 40	New	4270'	Cemented to 2100'
7"	30# N 80	New	4370'	Perforated
We propose to core for the top of the Brown sand to determine setting point of 8-5/8" casing and pump enough cement through shoe to come above salt water contact.				

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4270 feet, more or less.

Respectfully yours,

Address 615 East Willow Street

DELANEY PETROLEUM CORPoration and Chas E. Cather
(Name of Company or Operator)

Telephone number Long Beach 4-3611

By Chas. E. Cather
Secretary of Delaney Petroleum Corp.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Lease consists of: Lot 12, Block 9, Tract 2964

MAP	MAP BOOK	CARDS	BOND	FORMS 114	FORMS 121
20 MDW		M	5200800	M	M

DELANEY PETROLEUM CORPORATION
615 EAST WILLOW STREET
LONG BEACH 6, CALIFORNIA

DIVISION OF OIL & GAS
RECEIVED
JUN 15 1951
LOS ANGELES

June 15, 1951

Mr. E. H. Musser,
Deputy State Oil and Gas Supervisor
1015 West Olympic Boulevard
Los Angeles 15, California

ATTENTION: Mr. S. H. Rook

Dear Sir:

Will you kindly cancel our "Notice of Intention to Drill New Well" dated June 11, 1951. Please substitute the enclosed..

Yours very truly,

DEIANEY PETROLEUM CORPORATION

By Chas. H. Colvin
Chas. H. Colvin, Secretary

CHC/gcm

FORM 113.
CALIFORNIA STATE PRINTING OFFICE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

1015 West Olympic Boulevard
Los Angeles 15 Calif. June 12 19 51

FOLLOW-UP
6-19

Delaney Petroleum Corporation and Charles E. Cather

615 East Willow Street

Long Beach 6 California

GENTLEMEN:

I am in receipt of your notice dated June 11 19 51, of intention to drill Well No. "Cather" 2,

Sec. 13, T. 4 S., R. 13 W., S. B. B. & M., Long Beach field.

Your notice cannot be considered until a surety drilling bond in the sum of $5,000 has been filed. Please be sure that the corporate seal of Delaney Petroleum Corporation is affixed to the bond when it is filed.

Drilling operations should not be started until the approval of this division has been received. This will ensure that you have notice of our requirements.

Note Address reply to attention of Mr S H Rook

SHR:eb

Yours truly
R. D. BUSH
State Oil and Gas Supervisor

By E H Musser Deputy

Form 105. 36617 1-25 10M

DIVISION OF OIL & GAS
RECEIVED
JUN 12 1951
LOS ANGELES

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

NOTICE OF INTENTION TO DRILL NEW WELL

This notice must be given before drilling begins

037-09577

Long Beach, Cal. June 11 1951

MR. E. H. Musser

Deputy State Oil and Gas Supervisor

Los Angeles, Cal.

CANCELLED
(See letter from operator 6-15-51.) my

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well number Cather #2 Section 13 T. 4S R. 13W, SB B. & M., Long Beach Oil Field, Los Angeles County.

The well is 436.6 feet N. or ~~S.~~, and 175 feet E. or ~~W~~. from C.L. intersection of Long Beach Blvd. and Wardlow Road
(Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 94 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

14-1/2" 40# New 70'

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
8-5/8"	32# J.-28# H. 40	New	4270'	Cemented to 2100'
7"	30# N. 80	New	4370'	Perforated

We propose to core for the top of the brown sand to determine setting point of 8-5/8" casing and pump enough cement through shoe to come above salt water control.

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 4270 feet, more or less.

Respectfully yours,

Address 615 East Willow Street

Telephone number Long Beach 4-3611

DELANEY PETROLEUM CORP. and CHARLES E. CATHER
DELANEY PETROLEUM CORPORATION, Operator
(Name of Company or Operator)

By Chas. H. Colburn
Secretary of Delaney Petroleum Corp.

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Lease consists of: Lots #10, 11 and 12
Block 9, Tract 2965

1 703

SCHLUMBERGER

Remora Operating Ca, LLC, A Texas LLC Co.

"Cather-Cherokee" 2 (037-09577)

Sec. 13-4S-13W LONG BEACH

COUNTY LOS ANGELES
FIELD or LOCATION LONG BEACH
WELL CATHER NO.2
COMPANY DELANEY PET. CORP. AND CHAS. E. CATHER

COMPANY DELANEY PET. CORP. (Delaware Corporation)
and CHAS. E. CATHER
WELL CATHER (C) NO.2
FIELD LONG BEACH
LOCATION Sec 13-4S-13W SBBM 1980 85 1985
COUNTY LOS ANGELES
STATE CALIFORNIA

Location of Well

DIVISION OF OIL & GAS
RECEIVED
JUL 31 1951
LOS ANGELES

Elevation: D.F.: 94
K.B.:
or G.L.: 87.5

FILING No.

RUN No.	1.				
Date	6/24/51				
First Reading	4279				
Last Reading	59				
Feet Measured	4220				
Csg. Schlum.	59				
Csg. Driller	50				
Depth Reached	4280				
Bottom Driller	4280				
Depth Datum	KB				
Mud Nat.	CLAY-GEL				
" Density	84				
" Viscosity	42				
" Resist.	2.8 @ 80 °F	@ °F	@ °F	@ °F	@ °F
" Res. BHT	1.6 @ 150 °F	@ °F	@ °F	@ °F	@ °F
" pH	9.0 @ 80 °F	@ °F	@ °F	@ °F	@ °F
" Wtr. Loss	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.	CC 30 min.
Max. Temp. °F	150				
Bit Size	REMARKS				
Spcgs.—AM	10"——				
AO	10ft——				
AO	19ft....				
Opr. Rig Time	2:00				
Truck No.	287-LB				
Recorded By	CHURCHILL				
Witness By					

FOLD HERE

REMARKS BIT SIZE: RUN NO. 1 12¼" 50-3000
12¼" 3000-4280

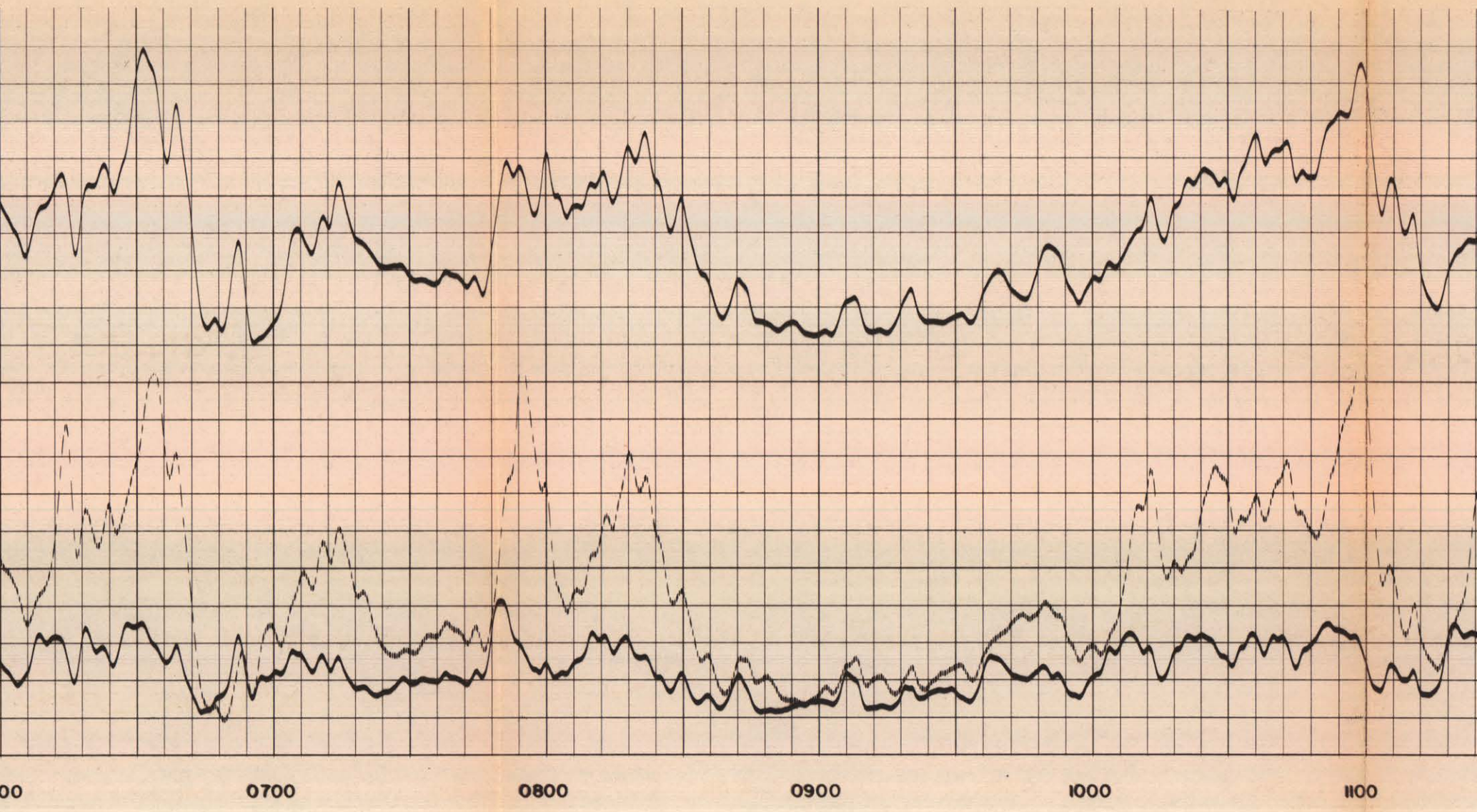
RESISTIVITY -ohms. m²/m
AO 19ft 0 60 0 600

RESISTIVITY -ohms. m²/m
AM 10" 0 60 0 600
AO 10ft 0 60 0 600
AO 10ft 0 60 0 600

DEPTHS

SPONTANEOUS-POTENTIAL
150 millivolts
15 + —


0100
0200
0300
0400
0500
06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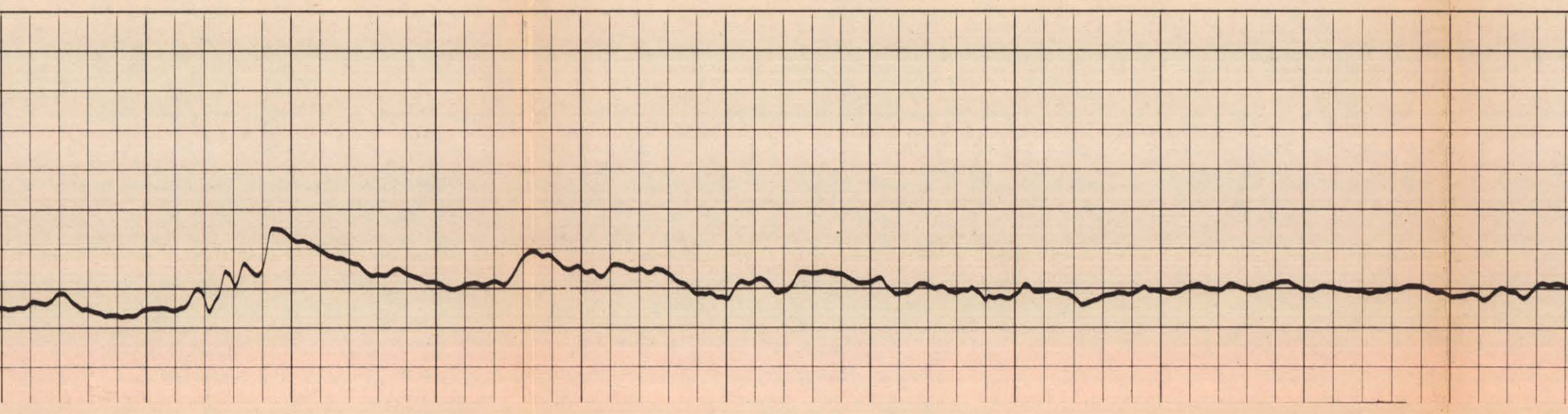

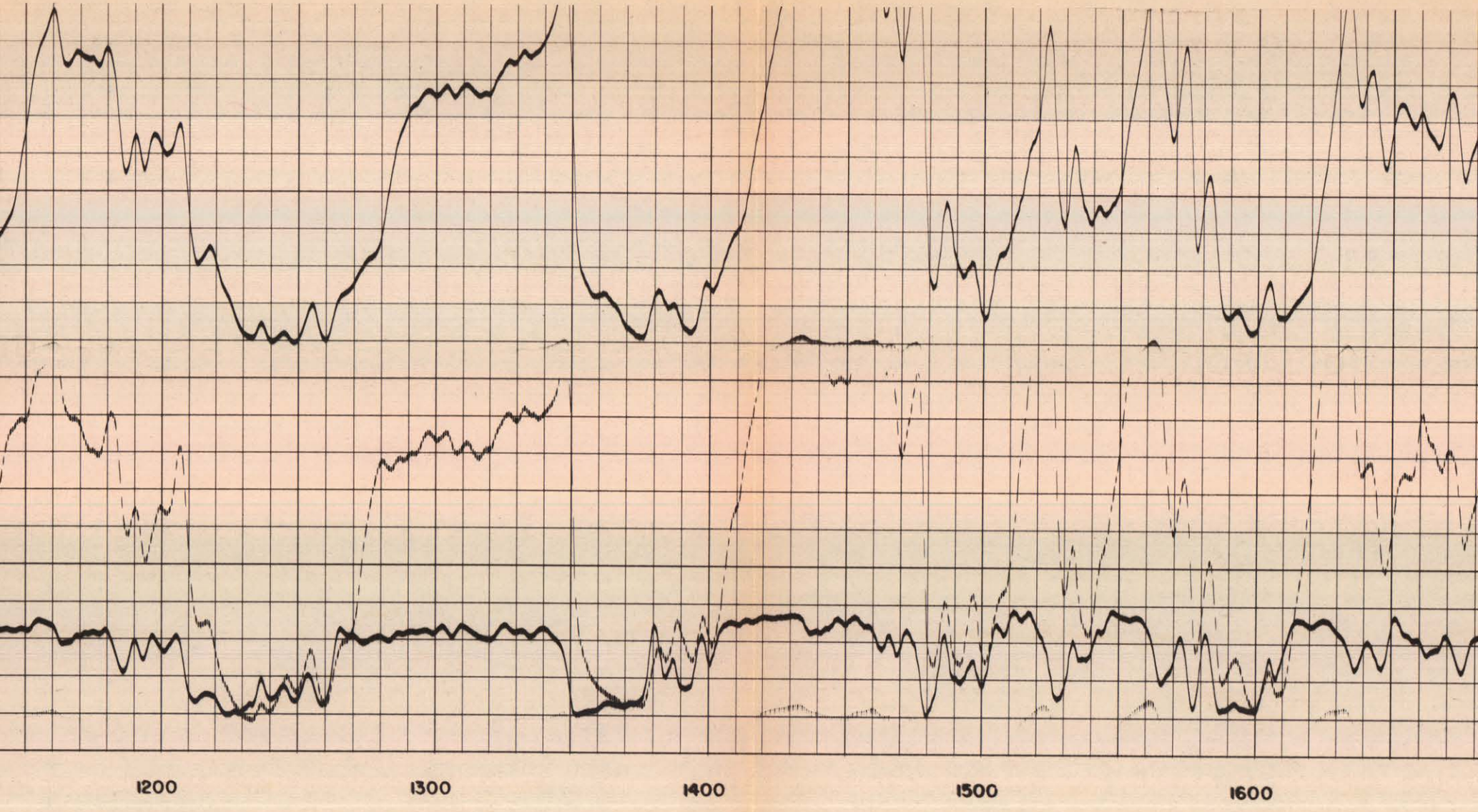
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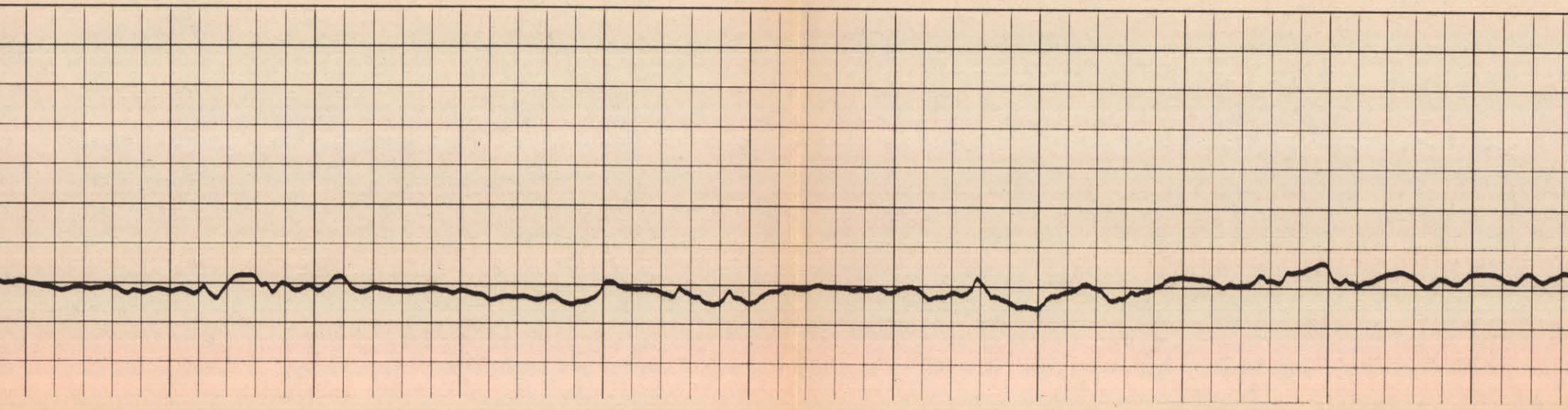


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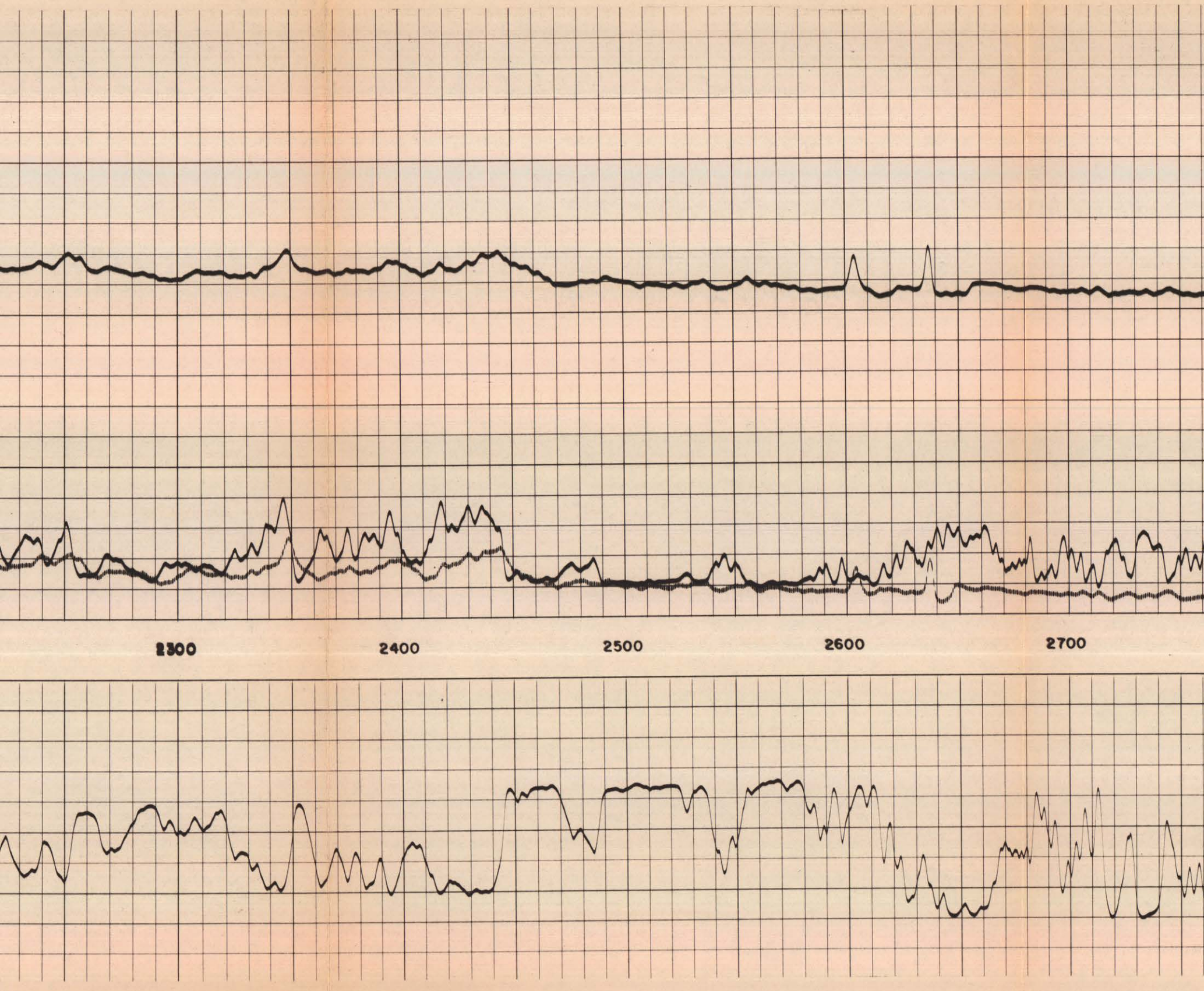
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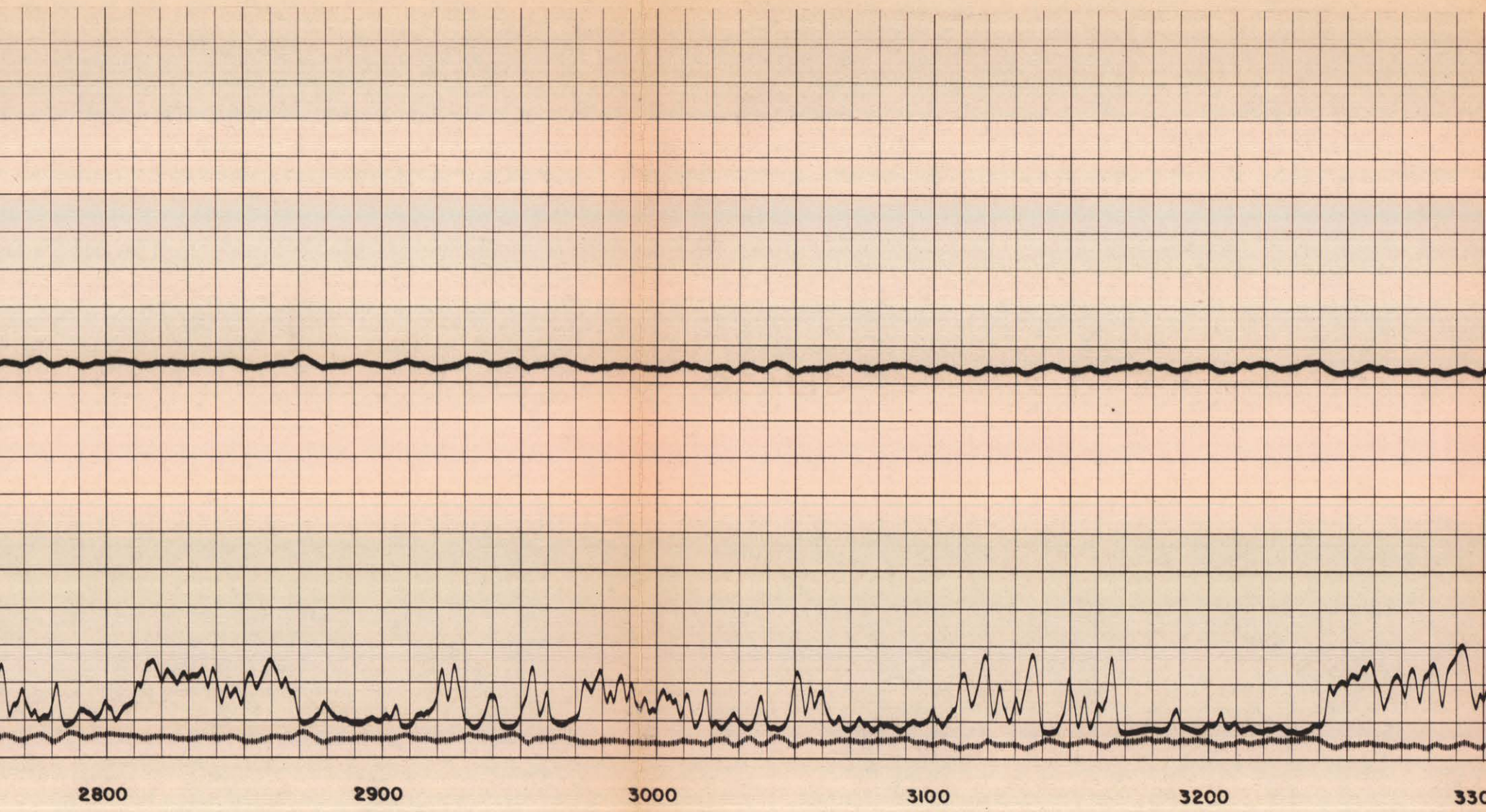
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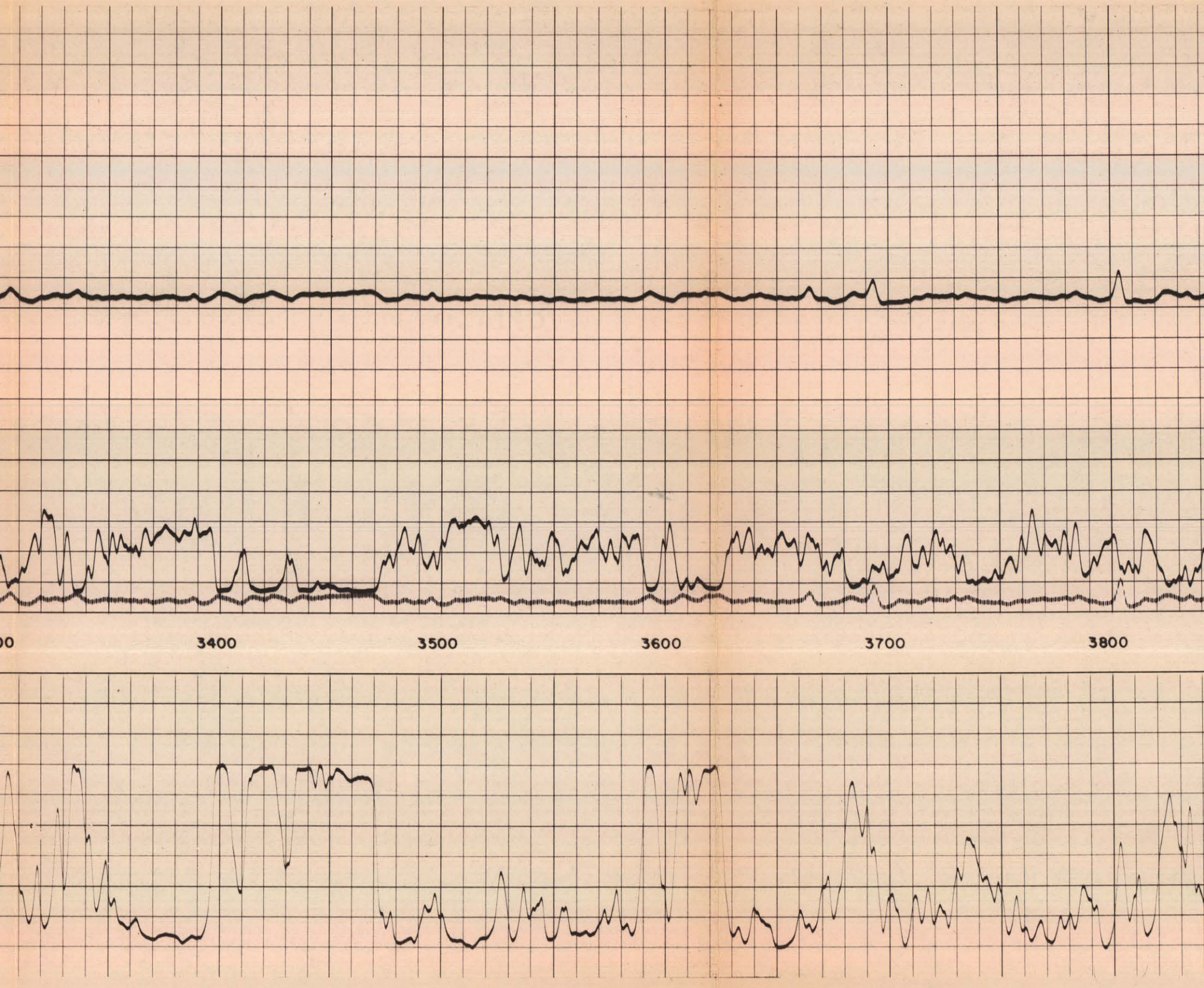
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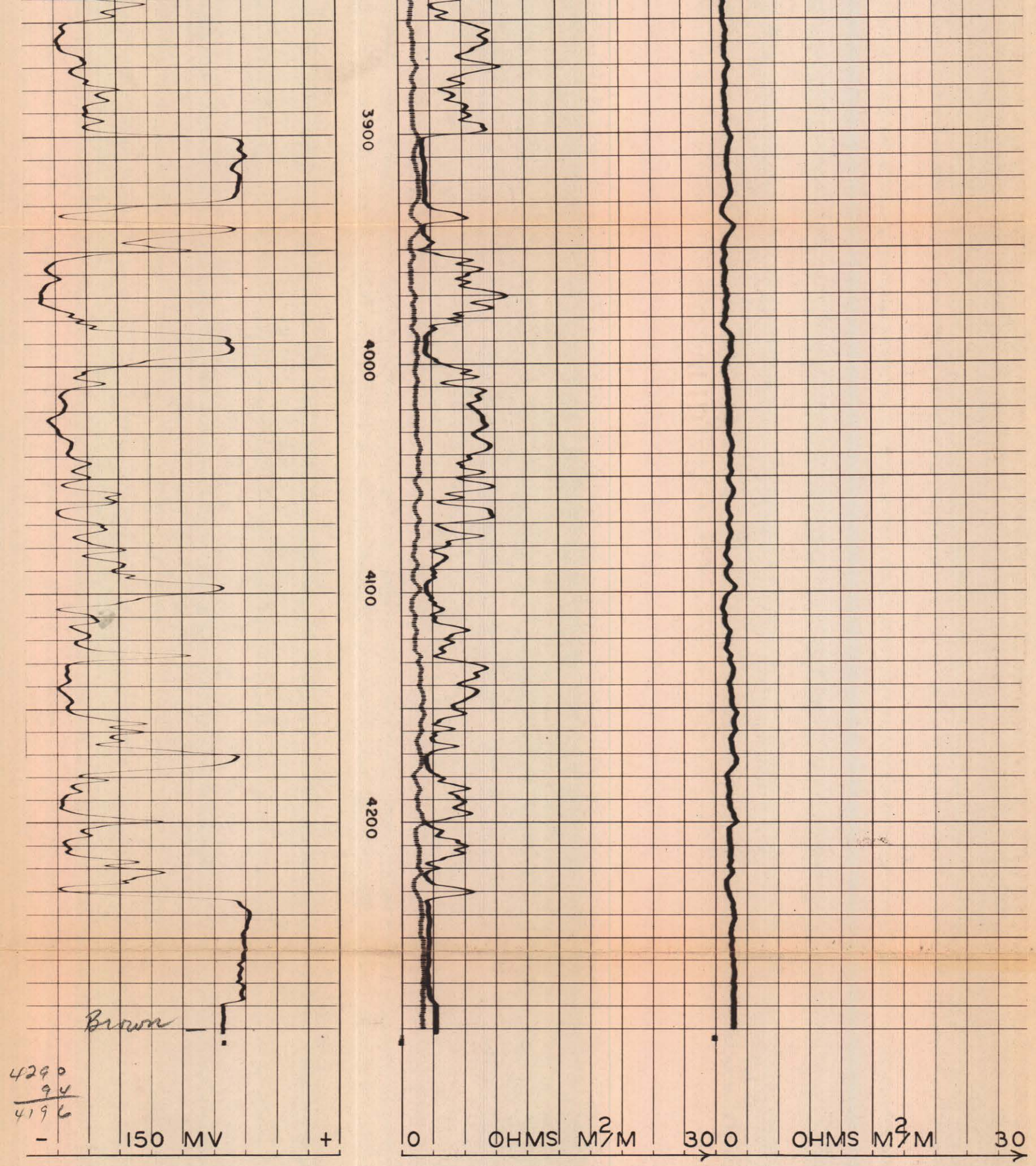

DELANEY PETROLEUM CORP. AND C. E. CATHER

CATHER NO. 2
LONG BEACH

Commercial Property - Long Beach, CA

3450 and 3470 Long Beach Boulevard

Long Beach, CA 90807

Inquiry Number: 7074578.4

August 03, 2022

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

08/03/22

Site Name:

Commercial Property - Long Be
3450 and 3470 Long Beach Bo
Long Beach, CA 90807
EDR Inquiry # 7074578.4

Client Name:

Terracon
23041 Avenida De La Carlota Ste 350
Laguna Hills, CA 92653
Contact: Maria Maternowski

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Terracon 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: LA227074

Coordinates:

Latitude:	33.820105 33° 49' 12" North
Longitude:	-118.188944 -118° 11' 20" West
UTM Zone:	Zone 11 North
UTM X Meters:	389969.66
UTM Y Meters:	3742845.33
Elevation:	90.00' above sea level

Maps Provided:

2018	1943
2015	1942
2012	1925
1981	1902
1972	1899
1964	1896
1949	
1947	

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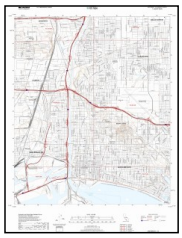
Topo Sheet Key

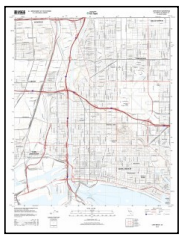
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Long Beach
2018
7.5-minute, 24000

2015 Source Sheets



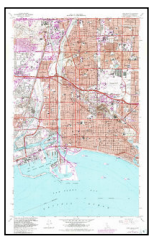
Long Beach
2015
7.5-minute, 24000

2012 Source Sheets



Long Beach
2012
7.5-minute, 24000

1981 Source Sheets



Long Beach
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1972 Source Sheets



Long Beach
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets



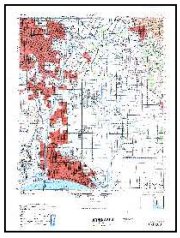
Long Beach
1964
7.5-minute, 24000
Aerial Photo Revised 1963

1949 Source Sheets



Long Beach
1949
7.5-minute, 24000
Aerial Photo Revised 1947

1947 Source Sheets



DOWNEY
1947
15-minute, 50000

Topo Sheet Key

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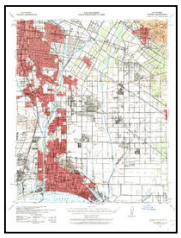
1943 Source Sheets



Downey
1943
15-minute, 62500
Aerial Photo Revised 1939

1942 Source Sheets



Downey
1942
15-minute, 62500

1925 Source Sheets



Long Beach
1925
7.5-minute, 24000



Wilmington
1925
7.5-minute, 24000



Clearwater
1925
7.5-minute, 24000

1902 Source Sheets



Downey
1902
15-minute, 62500

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1899 Source Sheets



Downey
1899
15-minute, 62500

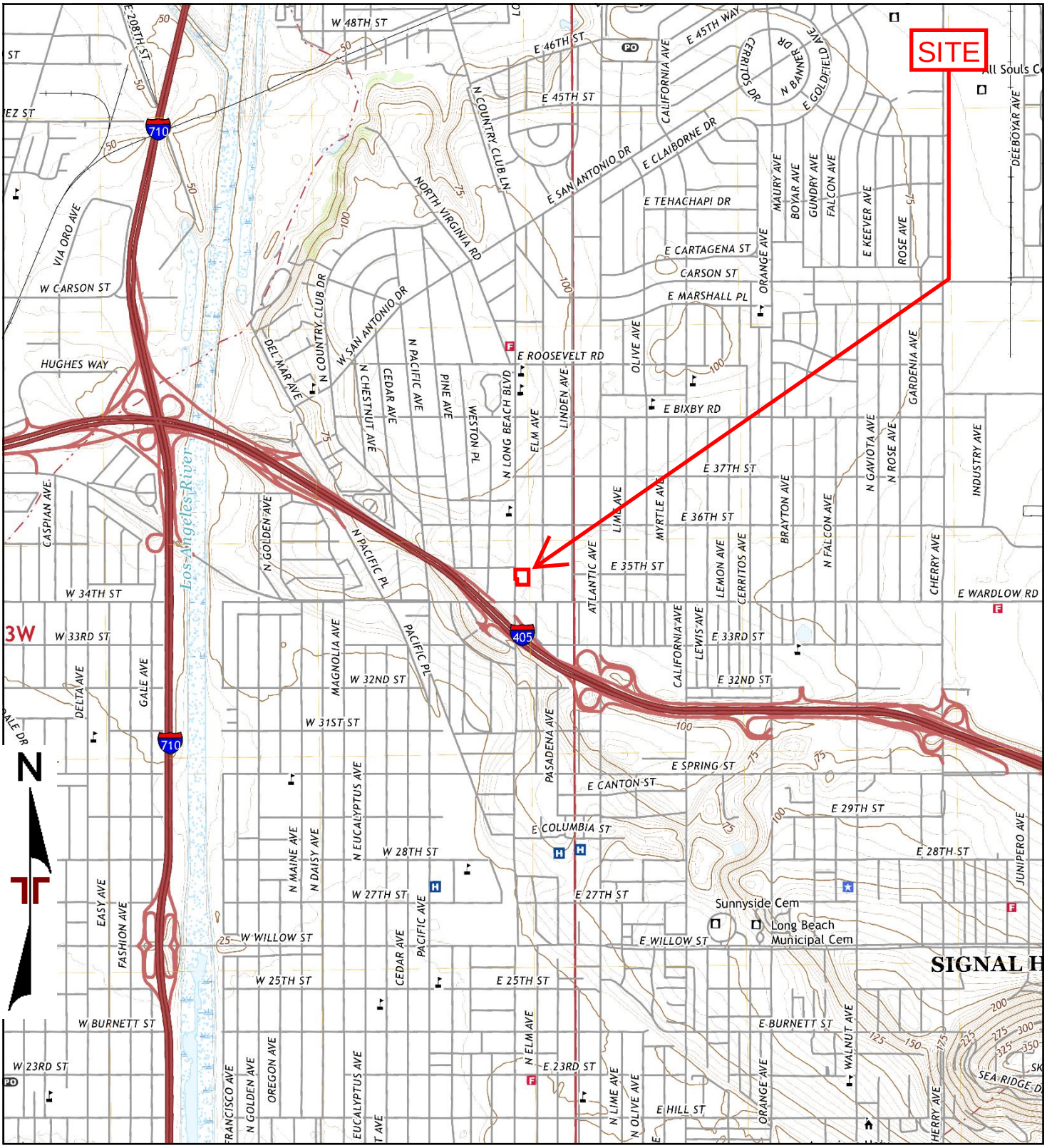
1896 Source Sheets



Downey
1896
15-minute, 62500

Topographic Map

2018



TP, Long Beach, 2018, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074
Drawn by: MSM	Scale: As Shown
Checked by: CAP	File Name: NA
Approved by: CAP	Date: 2018

Terracon
145 West Walnut Street
Carson, CA 92480

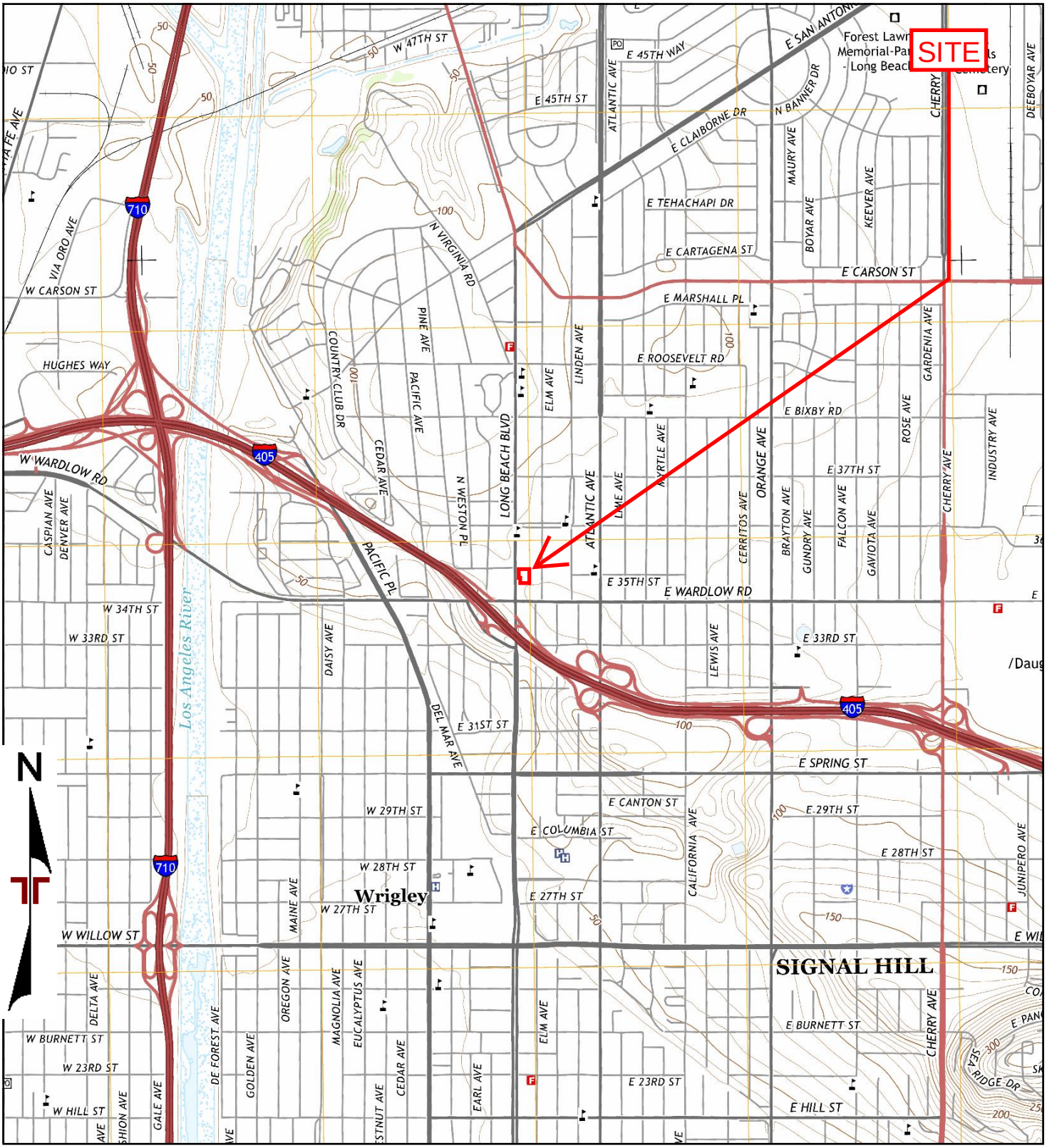
2018 TOPOGRAPHIC MAP

COMMERCIAL PROPERTY - LONG BEACH
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA

Appendix C

Topographic Map

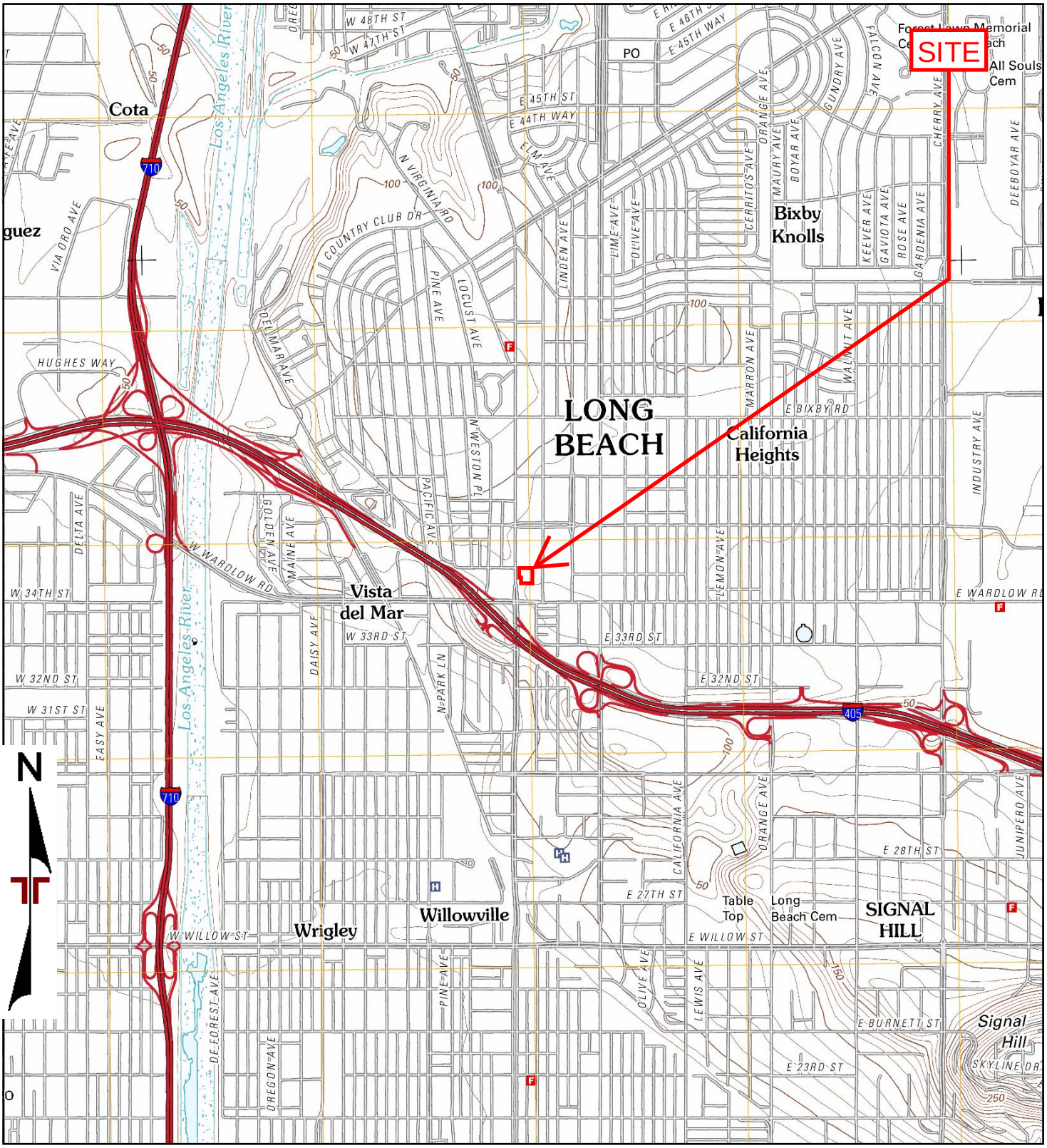
2015



TP, Long Beach, 2015, 7.5-minute

0 Miles 0.25 0.5 1 1.5

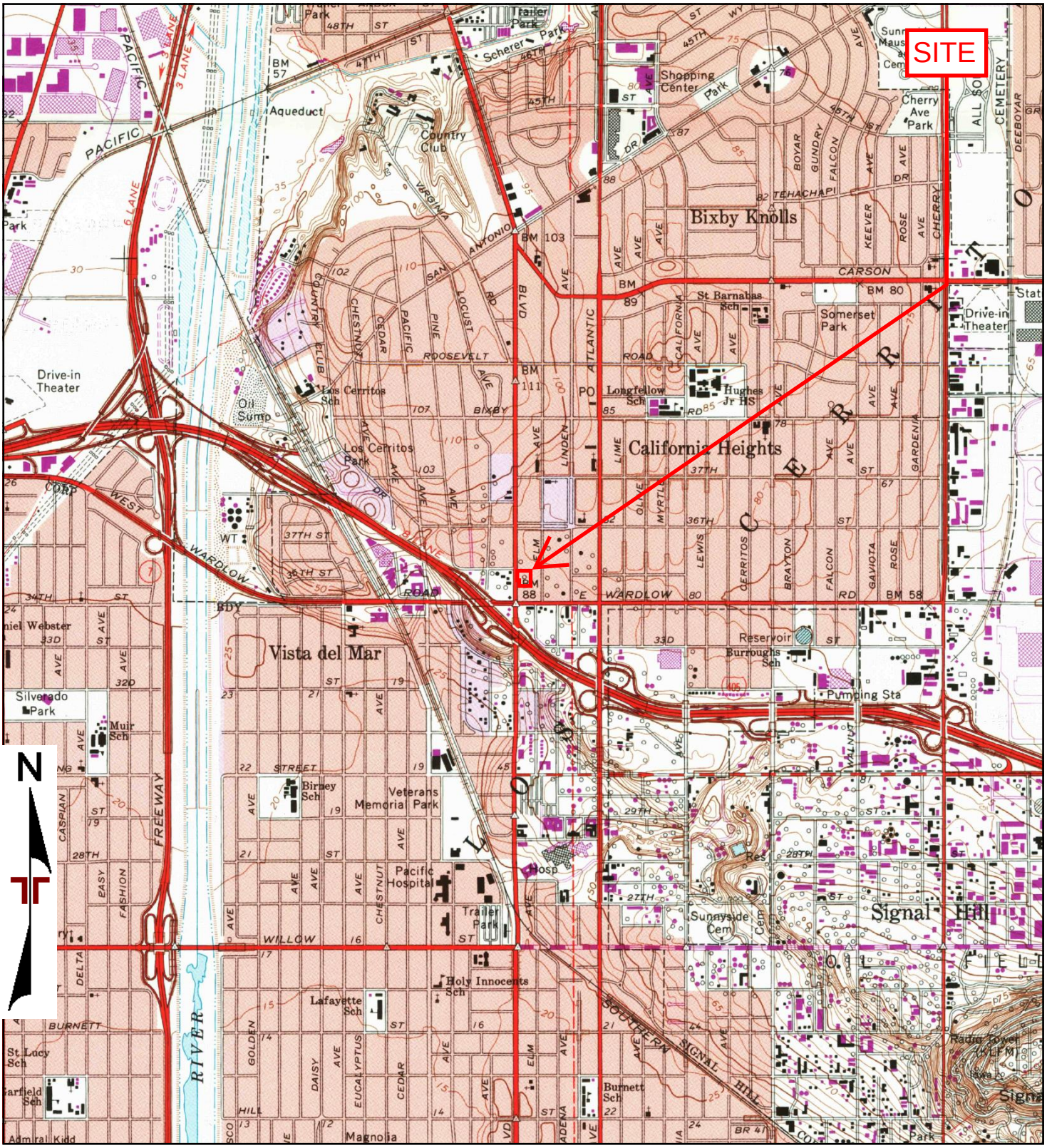
Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2015 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 2015		Appendix C



TP, Long Beach, 2012, 7.5-minute

0 Miles 0.25 0.5 1 1.5

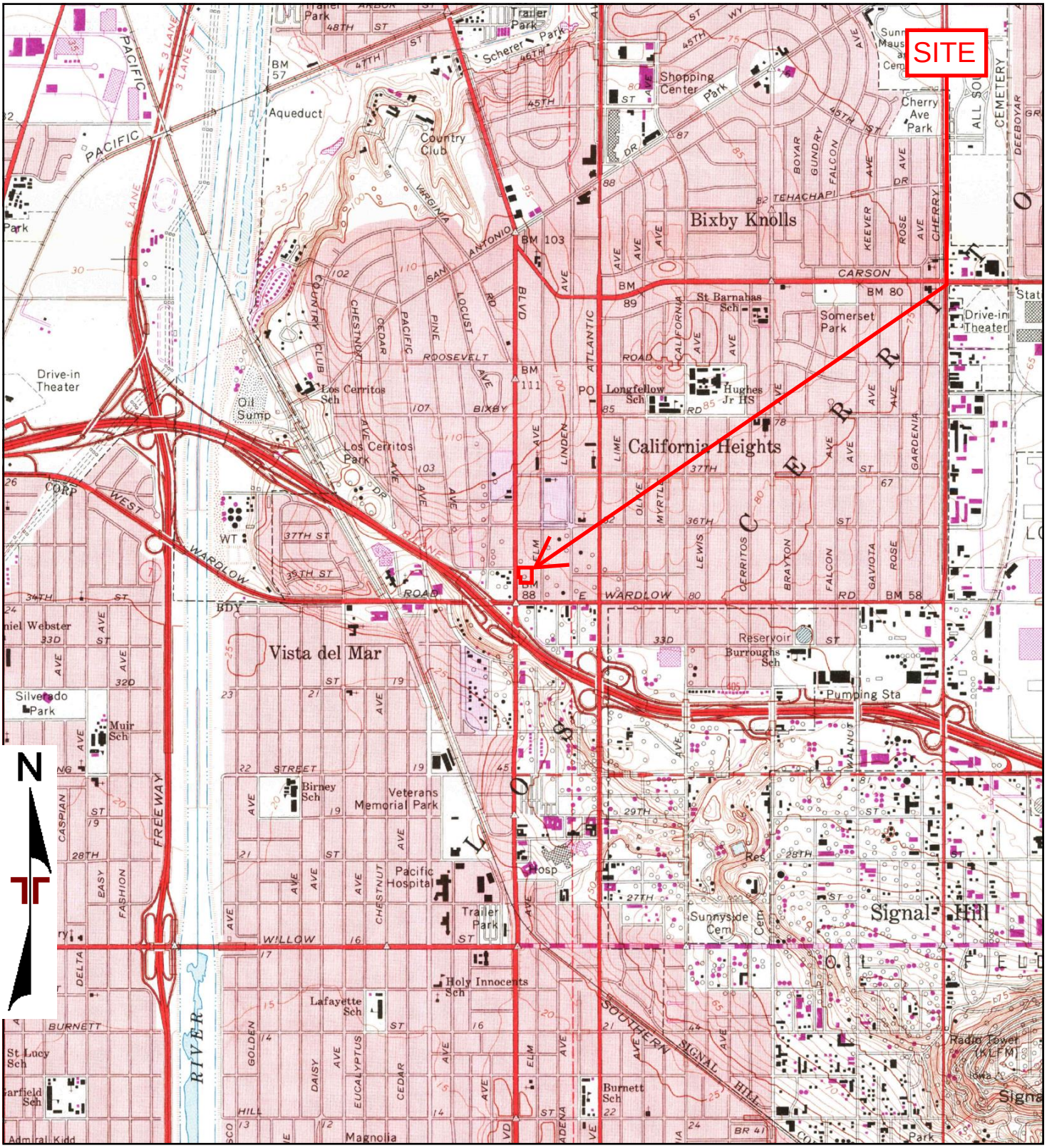
Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2012 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 2012		Appendix C



TP, Long Beach, 1981, 7.5-minute

0 Miles 0.25 0.5 1 1.5

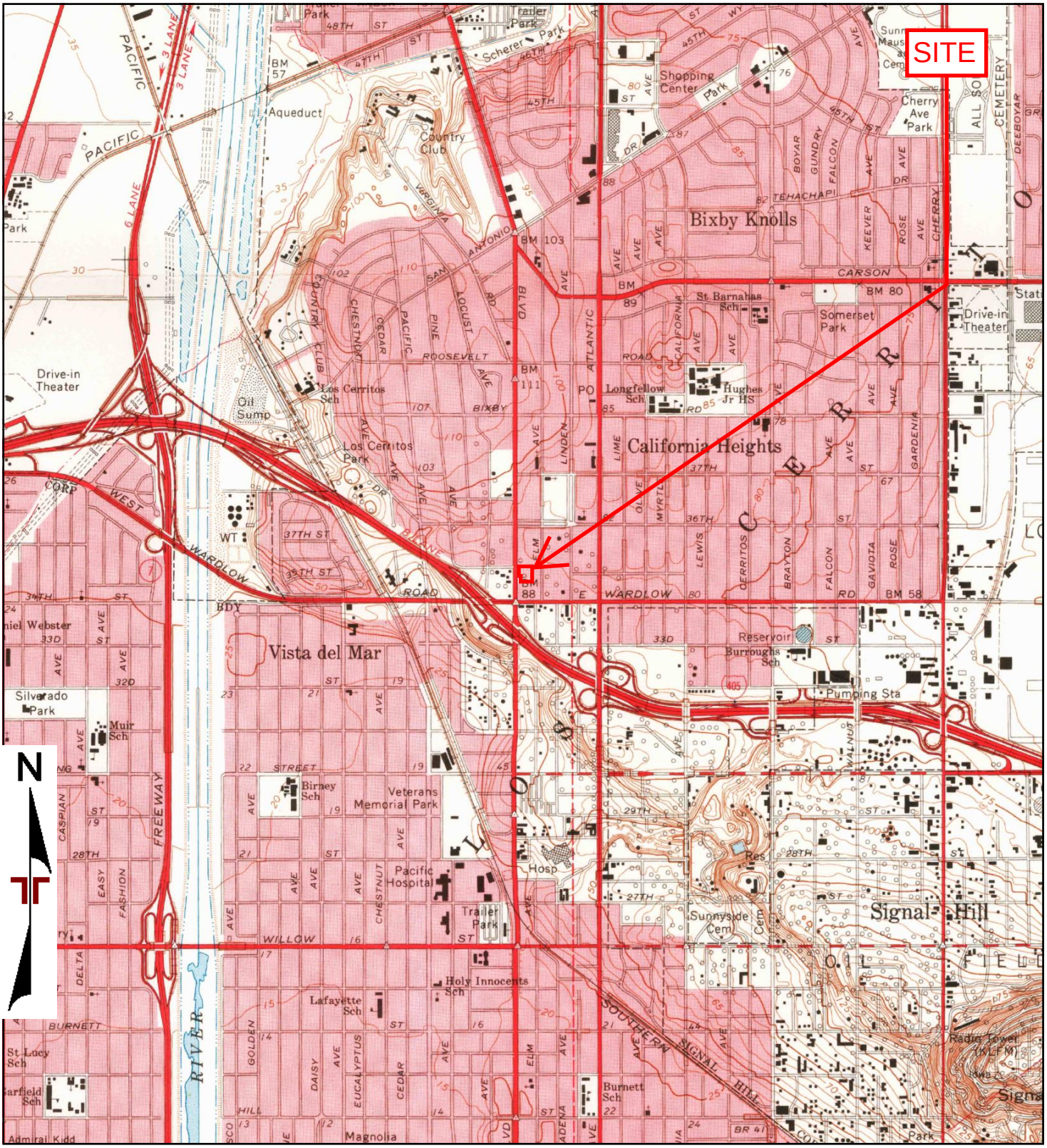
Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1981 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		Appendix C
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1981		



TP, Long Beach, 1972, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1972 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		Appendix C
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1972		

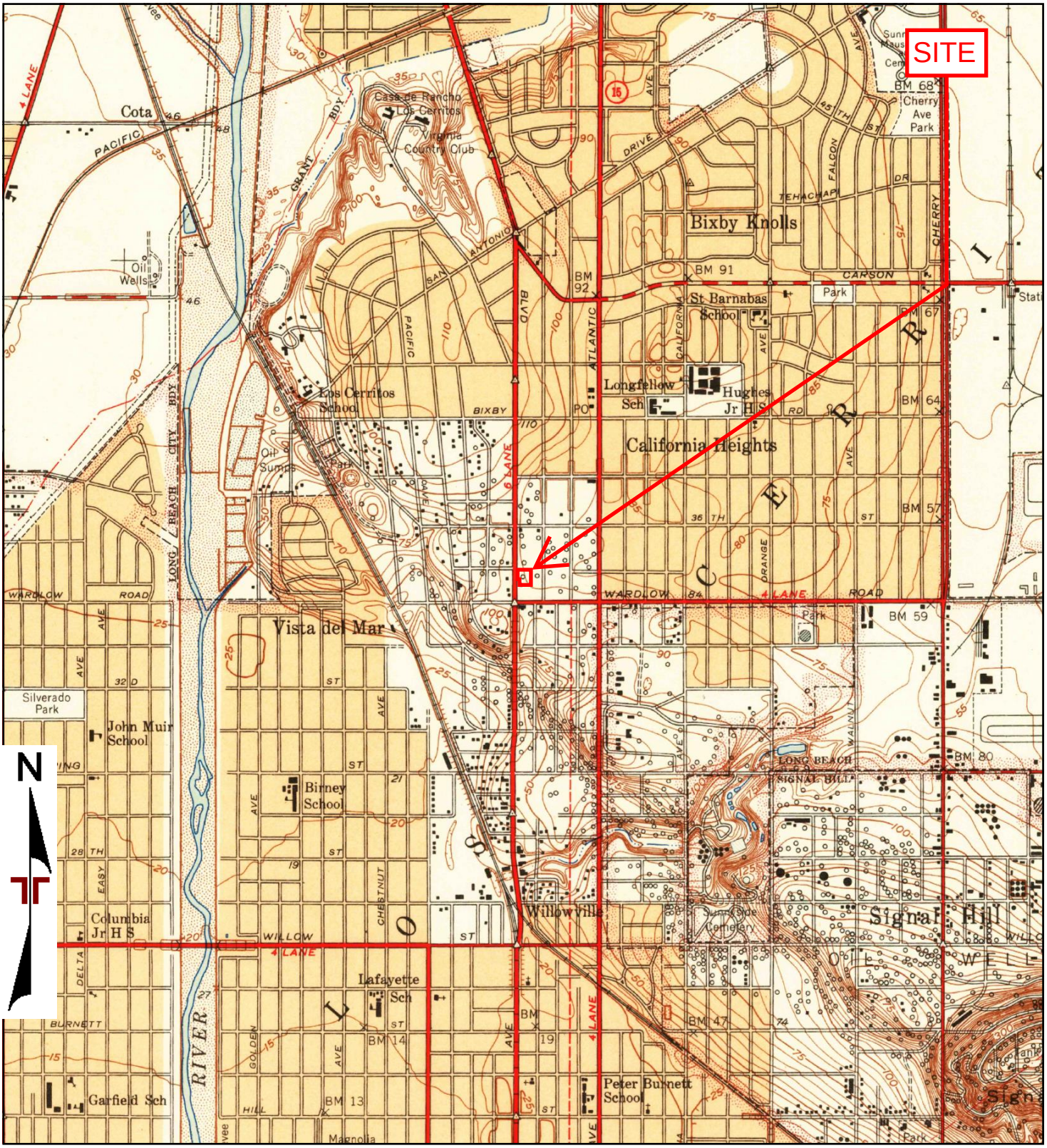


TP, Long Beach, 1964, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1964 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1964		

Appendix C



TP, Long Beach, 1949, 7.5-minute

0 Miles 0.25 0.5 1 1.5

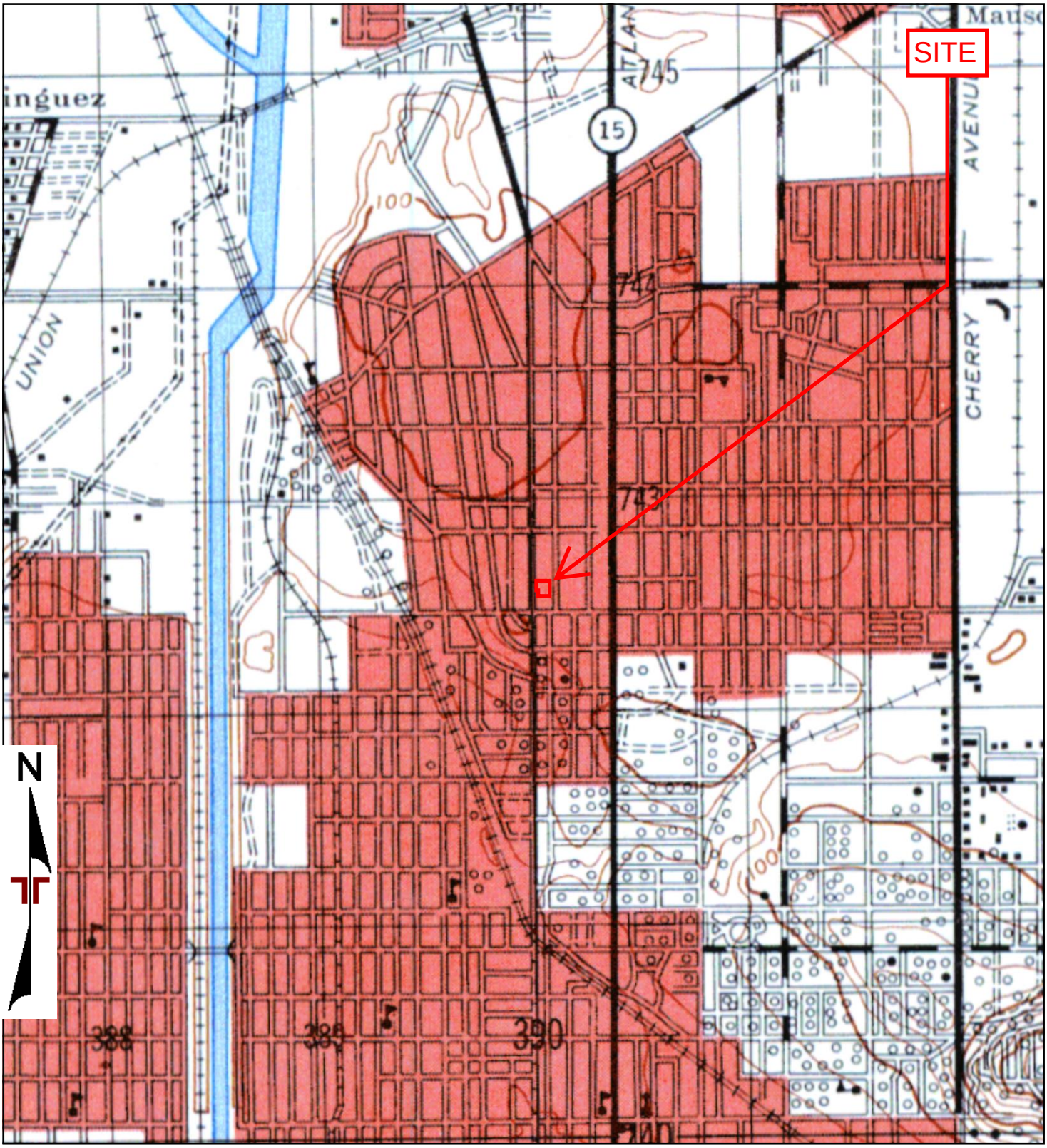
Project Manager: JSV	Project No. LA227074
Drawn by: MSM	Scale: As Shown
Checked by: CAP	File Name: NA
Approved by: CAP	Date: 1949

Terracon
145 West Walnut Street
Carson, CA 92480

1949 TOPOGRAPHIC MAP

COMMERCIAL PROPERTY - LONG BEACH
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA

Appendix C



TP, DOWNEY, 1947, 15-minute

0 Miles 0.25 0.5 1 1.5

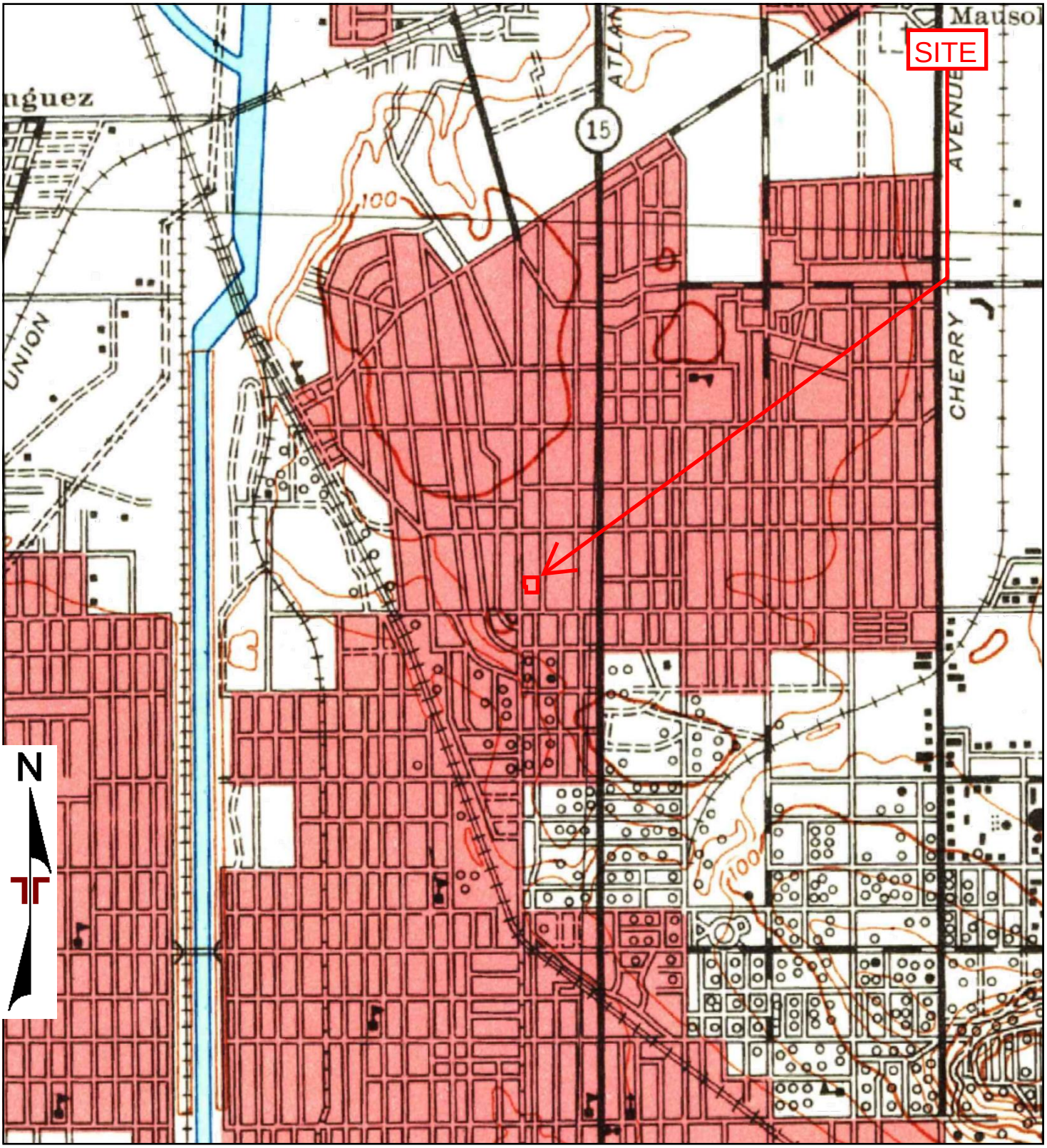
Project Manager: JSV	Project No. LA227074
Drawn by: MSM	Scale: As Shown
Checked by: CAP	File Name: NA
Approved by: CAP	Date: 1947

Terracon
145 West Walnut Street
Carson, CA 92480

1947 TOPOGRAPHIC MAP

COMMERCIAL PROPERTY - LONG BEACH
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA

Appendix C

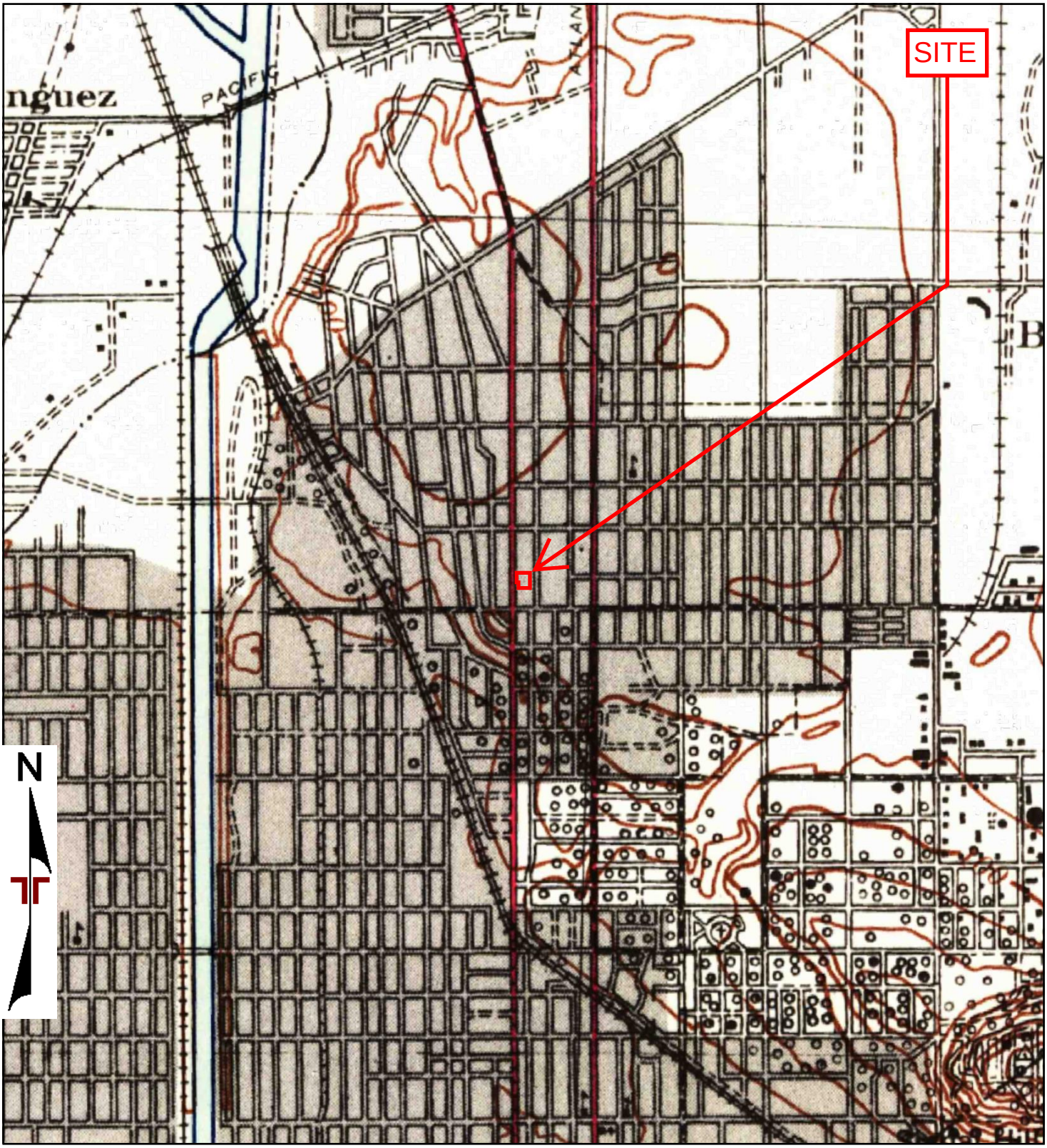


TP, Downey, 1943, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1943 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1943		

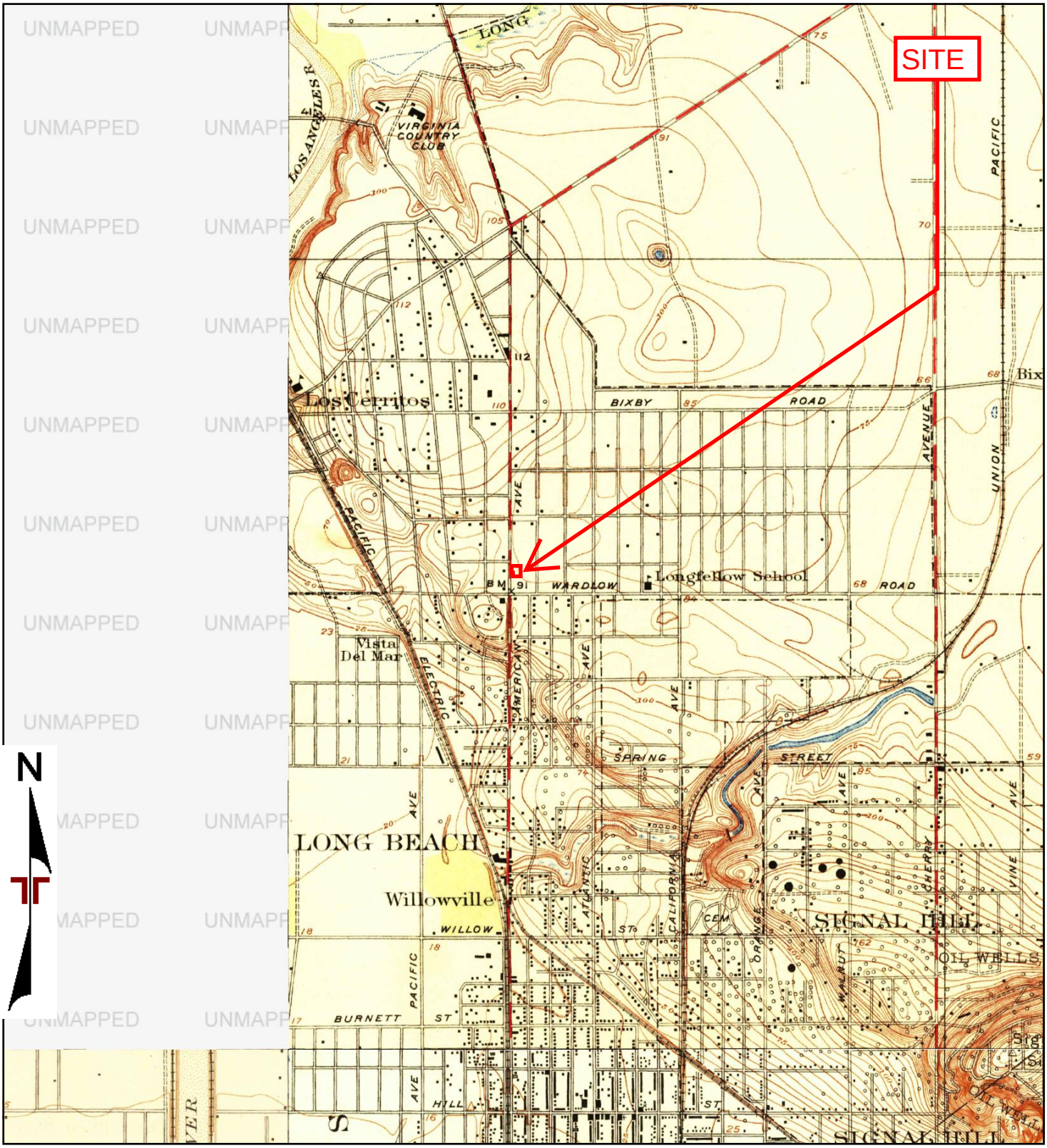
Appendix C



TP, Downey, 1942, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1942 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1942		Appendix C



TP, Clearwater, 1925, 7.5-minute
SE, Long Beach, 1925, 7.5-minute
SW, Wilmington, 1925, 7.5-minute

0 Miles 0.25 0.5 1 1.5

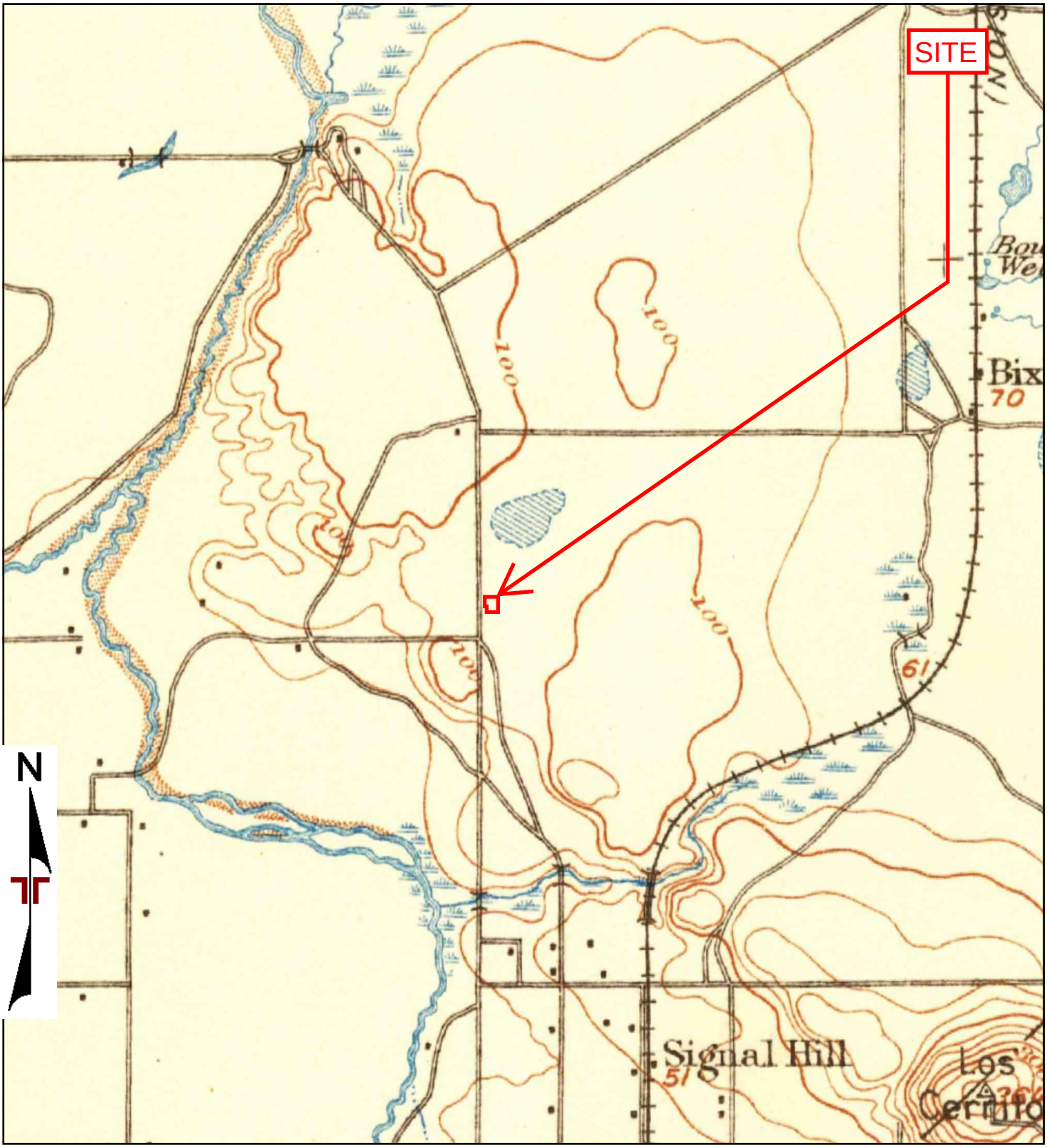
Project Manager: JSV	Project No. LA227074
Drawn by: MSM	Scale: As Shown
Checked by: CAP	File Name: NA
Approved by: CAP	Date: 1925

Terracon
145 West Walnut Street
Carson, CA 92480

1925 TOPOGRAPHIC MAP

COMMERCIAL PROPERTY - LONG BEACH
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA

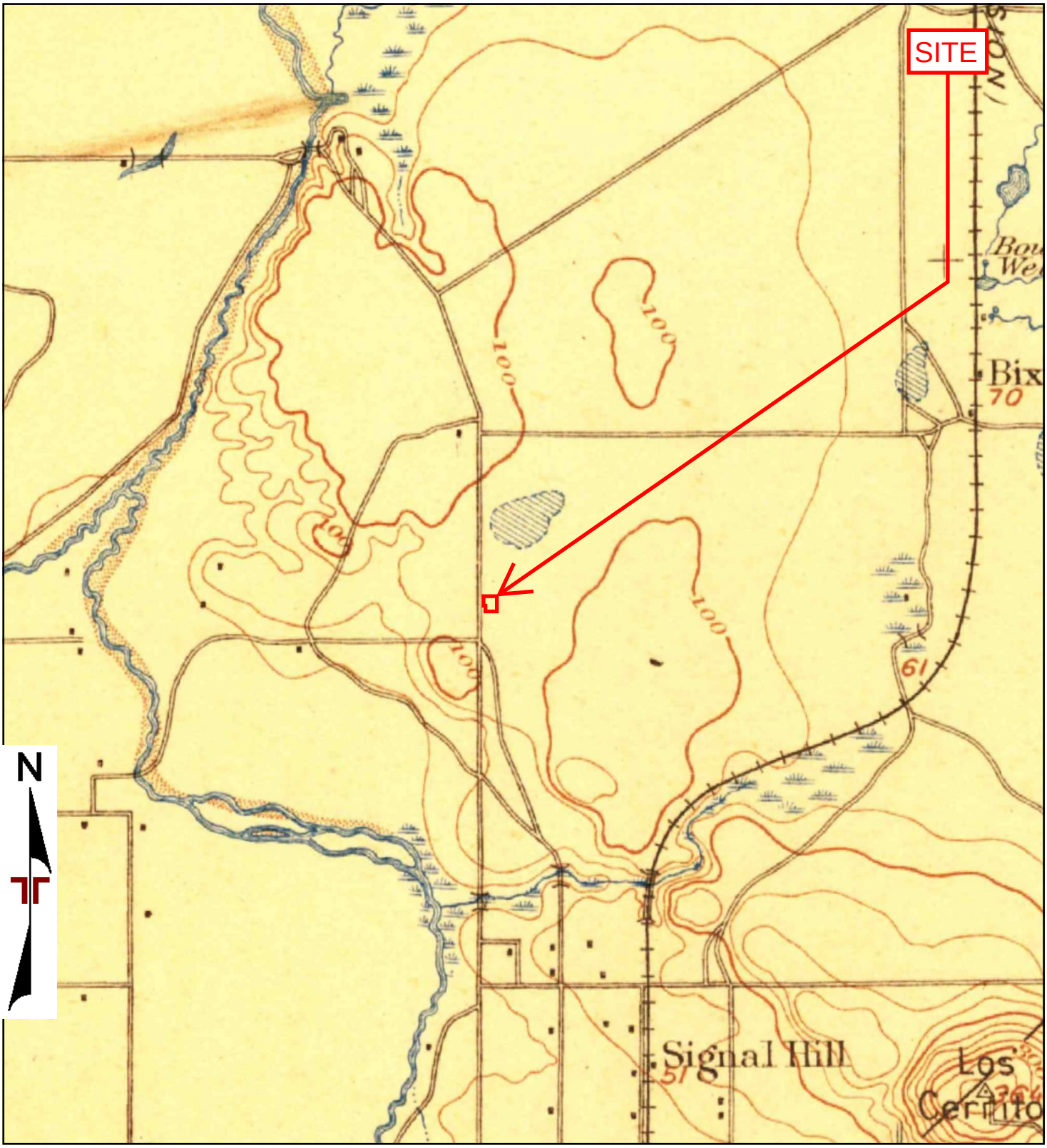
Appendix C



TP, Downey, 1902, 15-minute

0 Miles 0.25 0.5 1 1.5

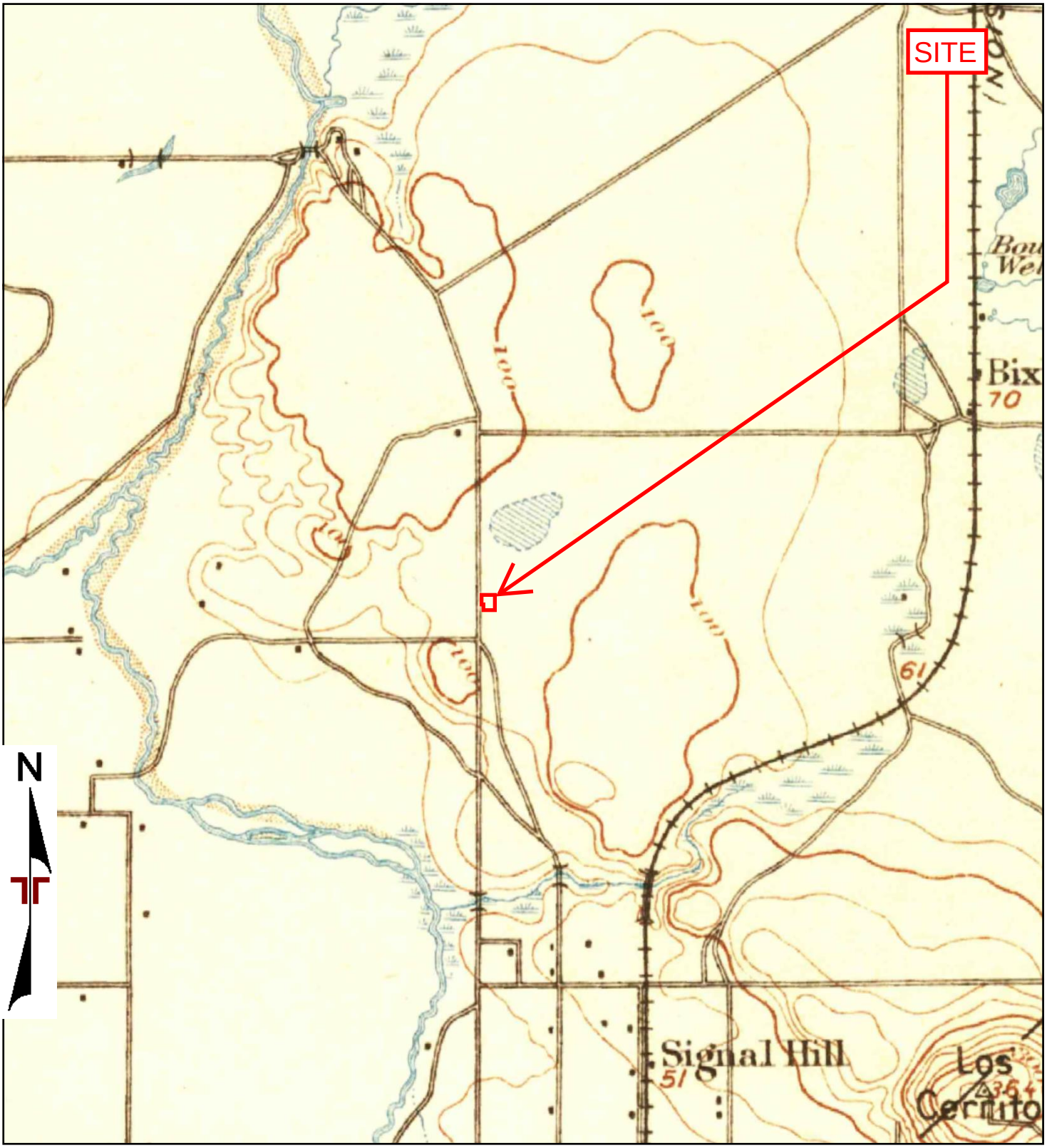
Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1902 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1902		Appendix C



TP, Downey, 1899, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1899 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1899		Appendix C



TP, Downey, 1896, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1896 TOPOGRAPHIC MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn by: MSM	Scale: As Shown		
Checked by: CAP	File Name: NA		
Approved by: CAP	Date: 1896		Appendix C

Commercial Property - Long Beach, CA

3450 and 3470 Long Beach Boulevard

Long Beach, CA 90807

Inquiry Number: 7074578.8

August 04, 2022

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

08/04/22

Site Name:

Commercial Property - Long Be
3450 and 3470 Long Beach Bo
Long Beach, CA 90807
EDR Inquiry # 7074578.8

Client Name:

Terracon
23041 Avenida De La Carlota Ste 350
Laguna Hills, CA 92653
Contact: Maria Maternowski

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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'	Acquisition Date: January 01, 2002	USGS/DOQQ
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	EDR Proprietary Brewster Pacific
1976	1"=500'	Flight Date: January 01, 1976	Teledyne
1963	1"=500'	Flight Date: February 28, 1963	USGS
1953	1"=500'	Flight Date: November 19, 1953	USDA
1947	1"=500'	Flight Date: June 17, 1947	FAIR
1928	1"=500'	Flight Date: January 01, 1928	FAIR

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2022

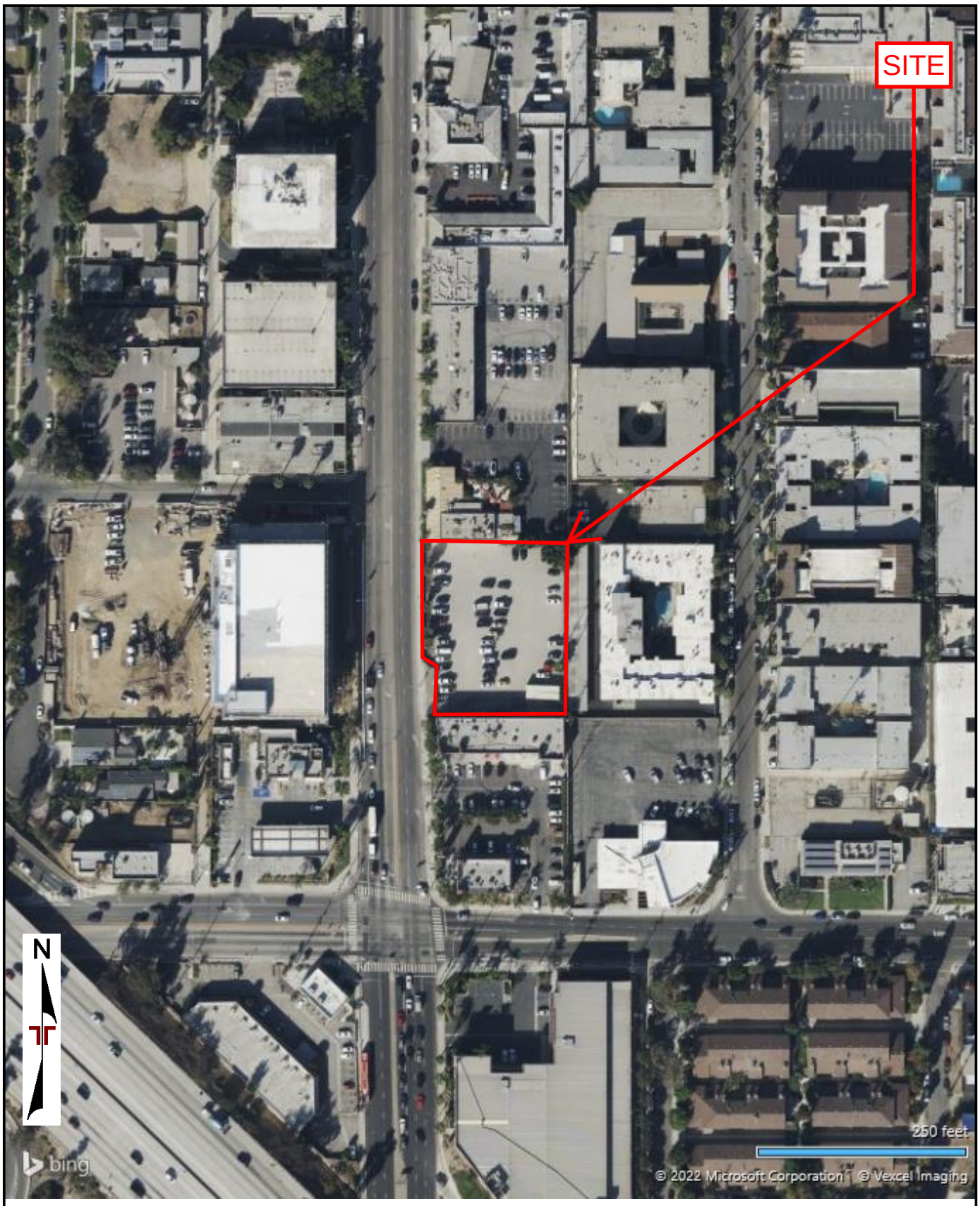
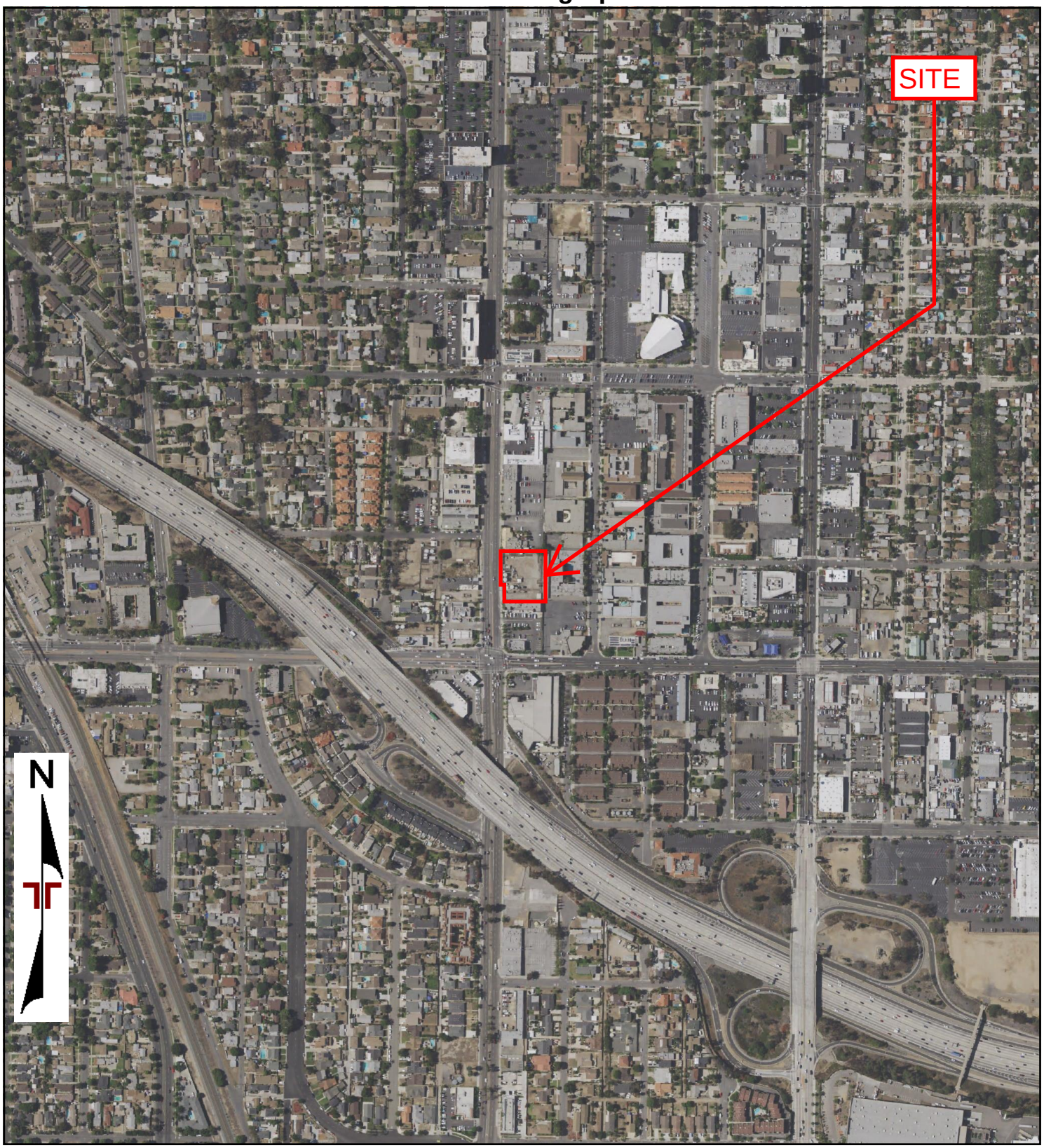


DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

AERIAL PHOTOGRAPHY PROVIDED BY MICROSOFT BING MAPS

Project Manager: JSV Drawn by: MSM Checked by: CAP Approved by: CAP	Project No. LA227074 Scale: AS SHOWN File Name: NA Date: 2022	Terracon 145 W Walnut St Carson, CA 90248-3103	2022 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix C



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Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2016 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix
Drawn By: MSM	Scale: As Shown			C
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 2016			



0 Feet 500 1000 2000

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2012 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix
Drawn By: MSM	Scale: As Shown			C
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 2012			



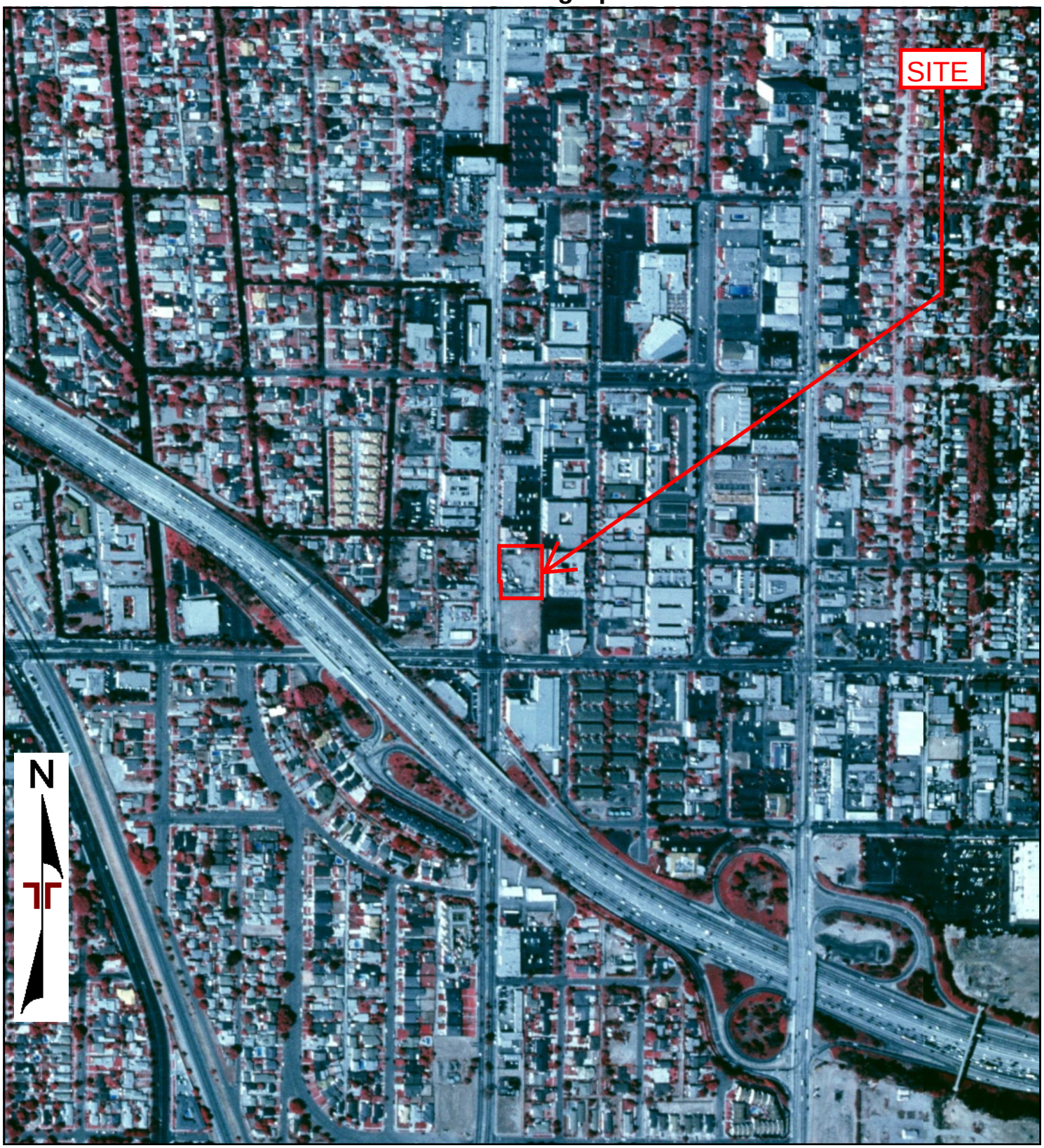
0 Feet 500 1000 2000

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2009 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix
Drawn By: MSM	Scale: As Shown			C
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 2009			



0 Feet 500 1000 2000

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2005 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix
Drawn By: MSM	Scale: As Shown			C
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 2005			



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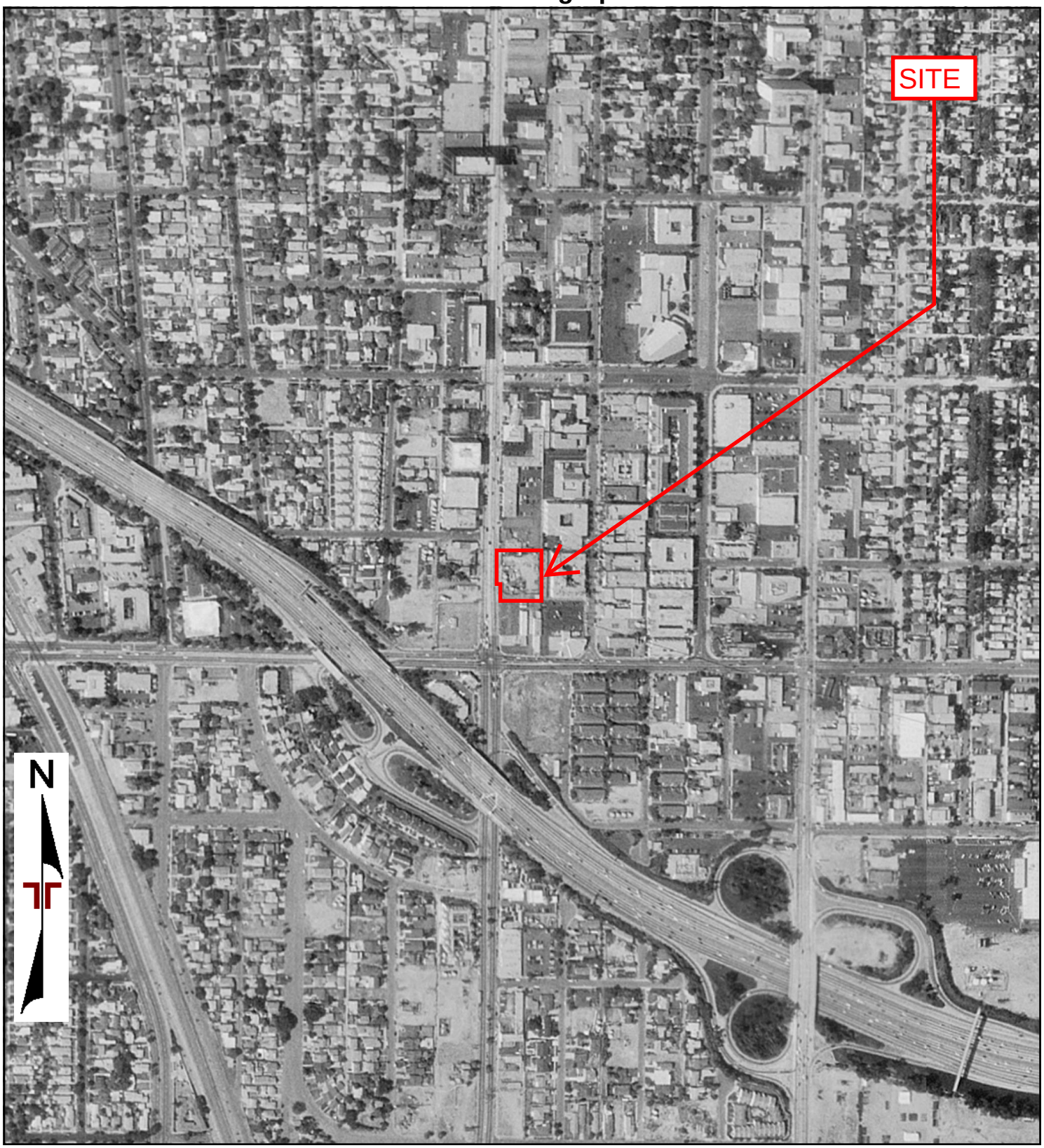
Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	2002 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 2002		Appendix C



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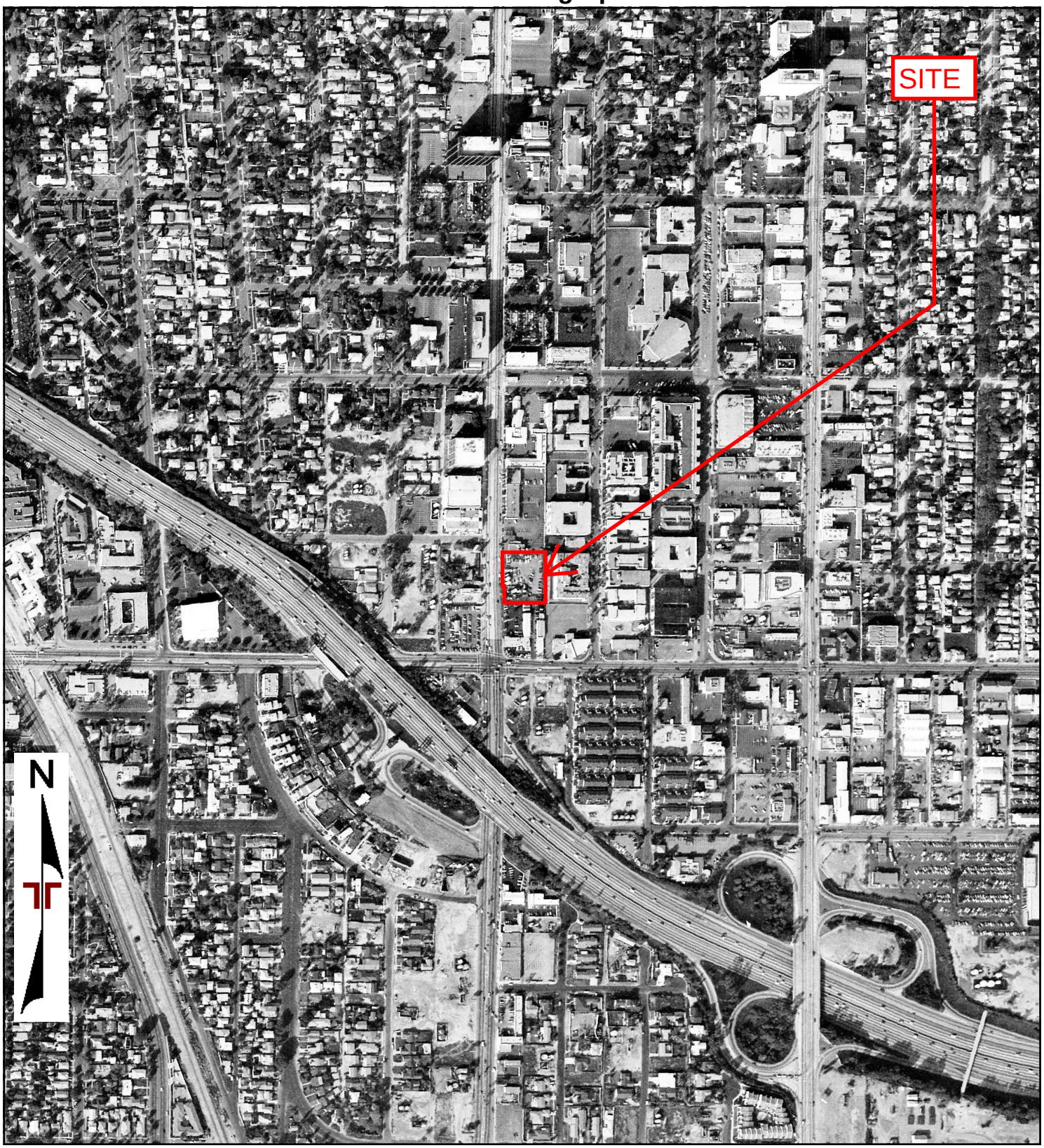
Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1994 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 1994		

Appendix C



0 Feet 500 1000 2000

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1989 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix C
Drawn By: MSM	Scale: As Shown			
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 1989			



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Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1983 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 1983		Appendix C



0 Feet 500 1000 2000

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1976 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix C
Drawn By: MSM	Scale: As Shown			
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 1976			



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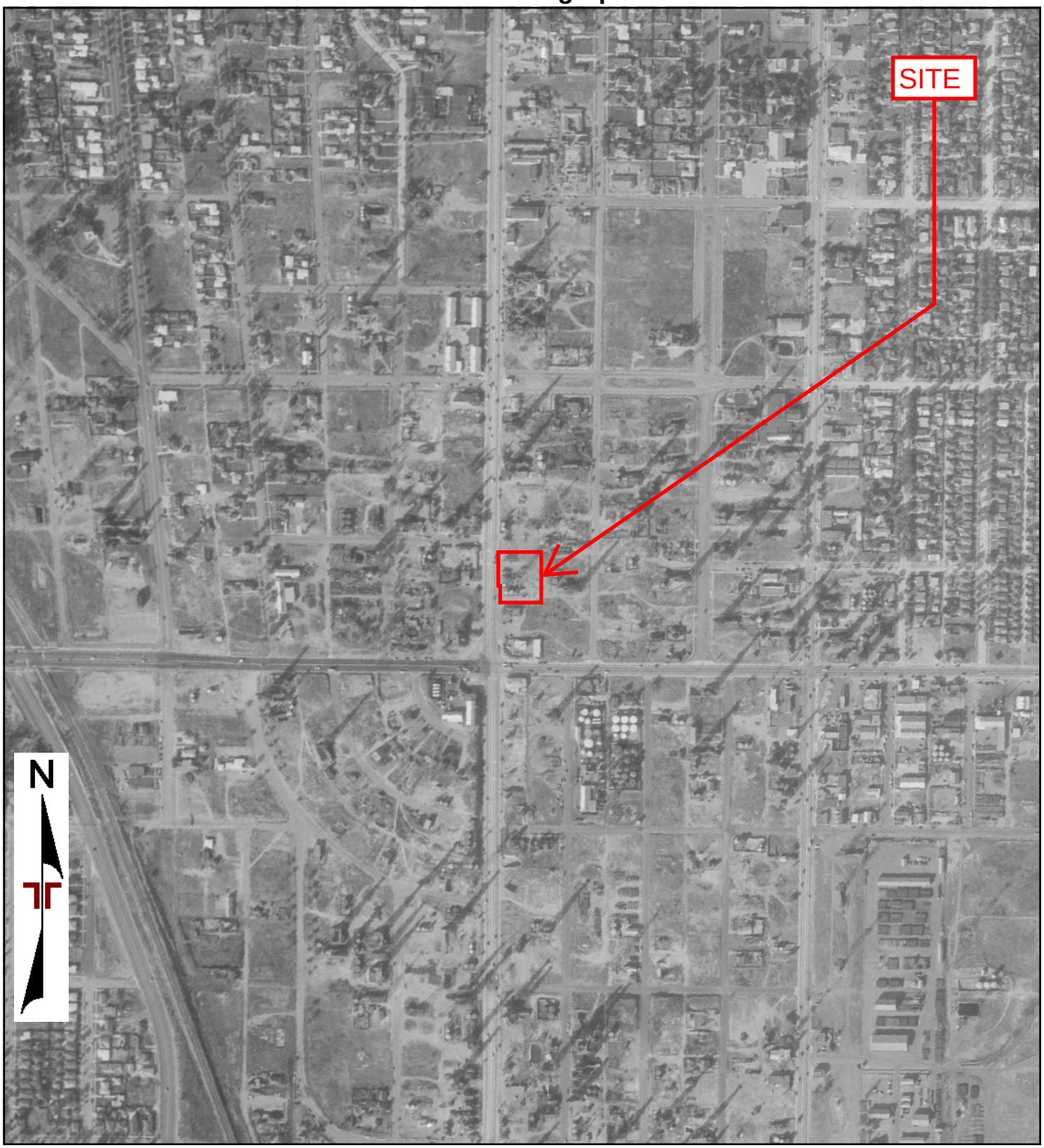
Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1963 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 1963		

Appendix C



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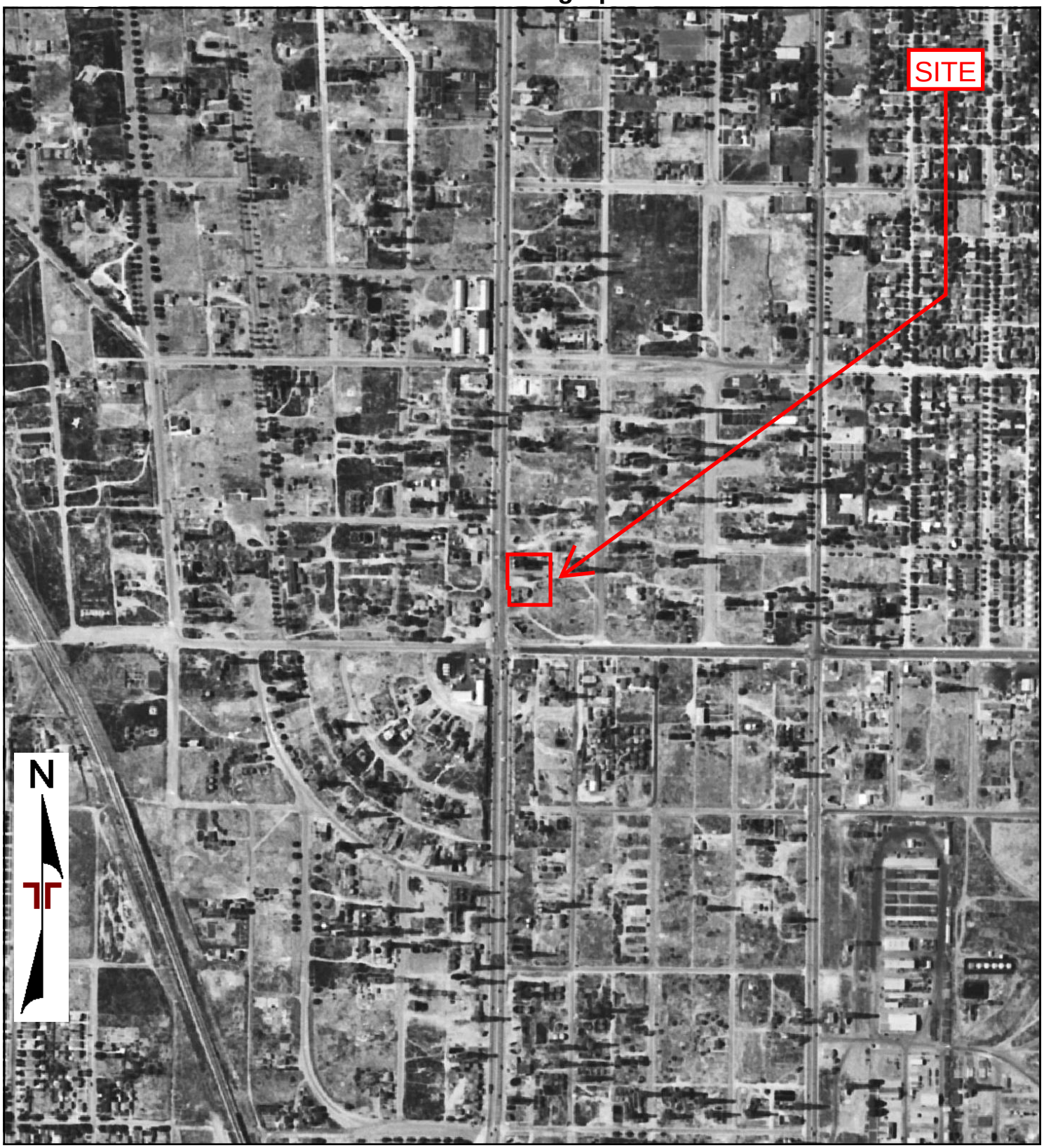
Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1953 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix
Drawn By: MSM	Scale: As Shown			C
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 1953			



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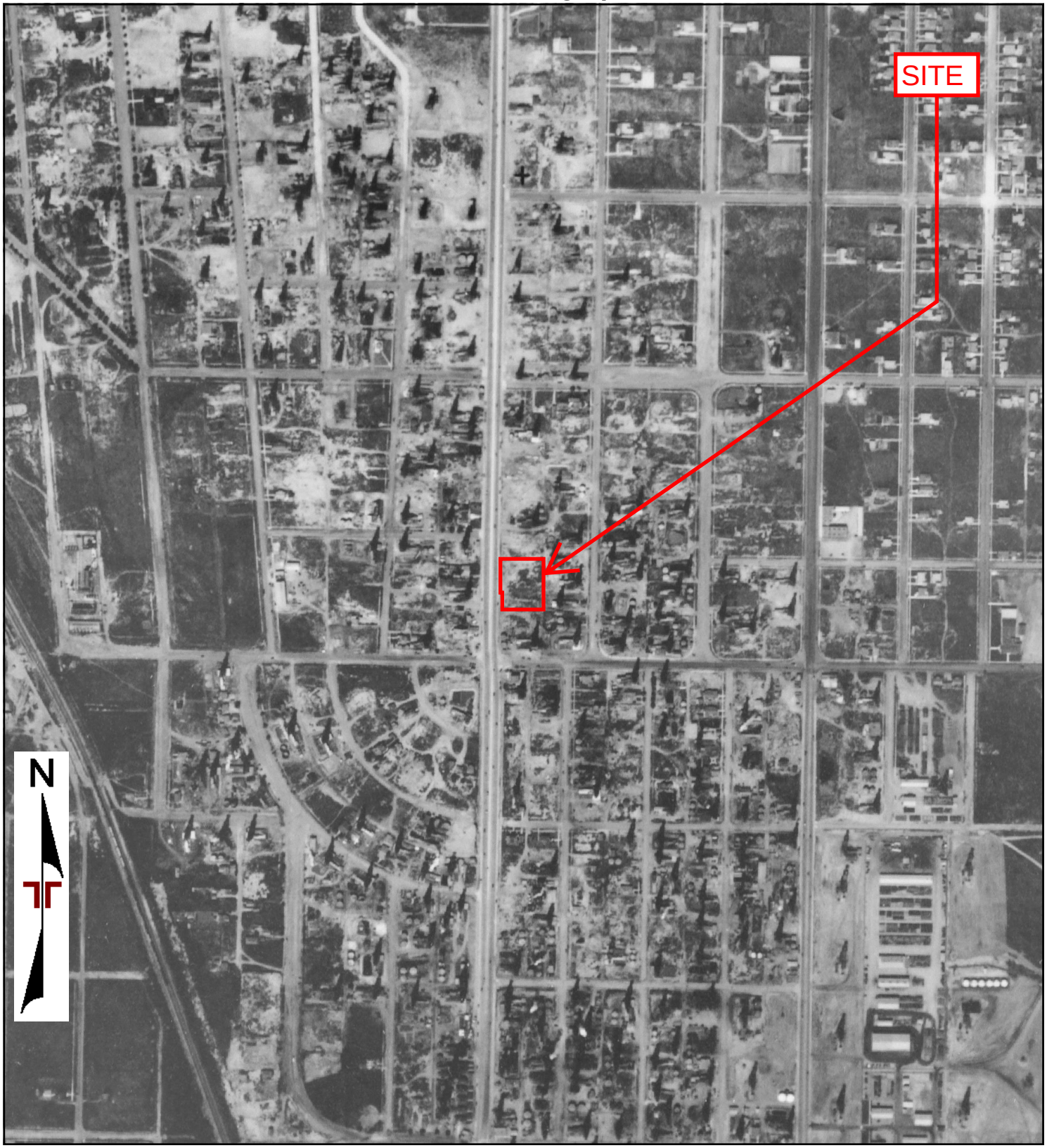
Drawn By: MSM	Scale: As Shown			C
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 1947			



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Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1928 AERIAL PHOTOGRAPH COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA	Appendix C
Drawn By: MSM	Scale: As Shown			
Checked By: CAP	File Name: NA			
Approved By: CAP	Date: 1928			

Commercial Property - Long Beach, CA

3450 and 3470 Long Beach Boulevard

Long Beach, CA 90807

Inquiry Number: 7074578.3

August 03, 2022

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Shelton, CT 06484
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08/03/22

Site Name:

Commercial Property - Long Be
3450 and 3470 Long Beach Bo
Long Beach, CA 90807
EDR Inquiry # 7074578.3

Client Name:

Terracon
23041 Avenida De La Carlota Ste 350
Laguna Hills, CA 92653
Contact: Maria Maternowski

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Certified Sanborn Results:

Certification # 2403-4554-8FAA

PO # NA

Project LA227074

Maps Provided:

1963
1950
1923

Sanborn® Library search results

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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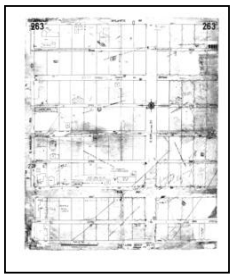
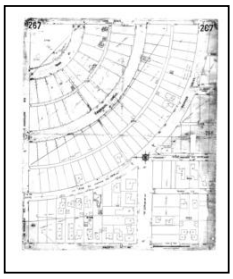
Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.

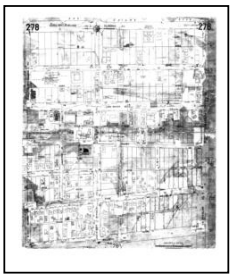
1963 Source Sheets



Volume 2, Sheet 263
1963

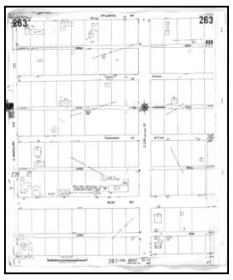


Volume 2, Sheet 267
1963

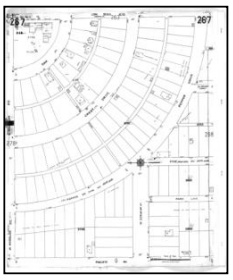


Volume 2, Sheet 278
1963

1950 Source Sheets



Volume 2, Sheet 263
1950

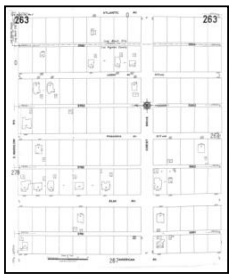


Volume 2, Sheet 267
1950

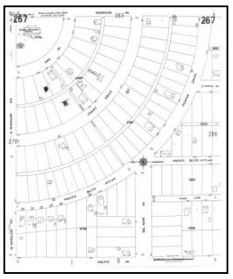


Volume 2, Sheet 278
1950

1923 Source Sheets



Volume 2, Sheet 263
1923



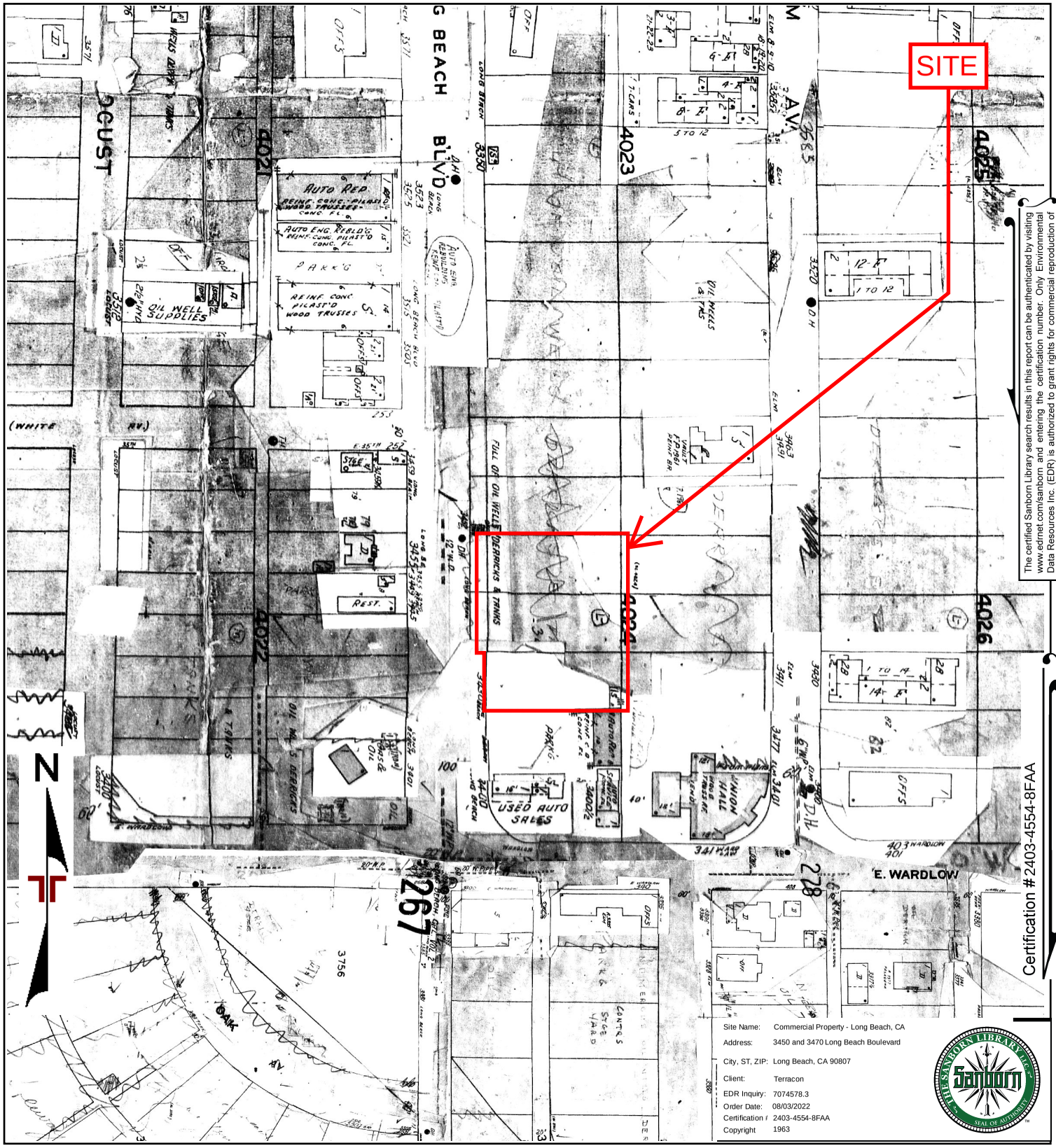
Volume 2, Sheet 267
1923



Volume 2, Sheet 278
1923

Certified Sanborn Map

1963



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278
267 263

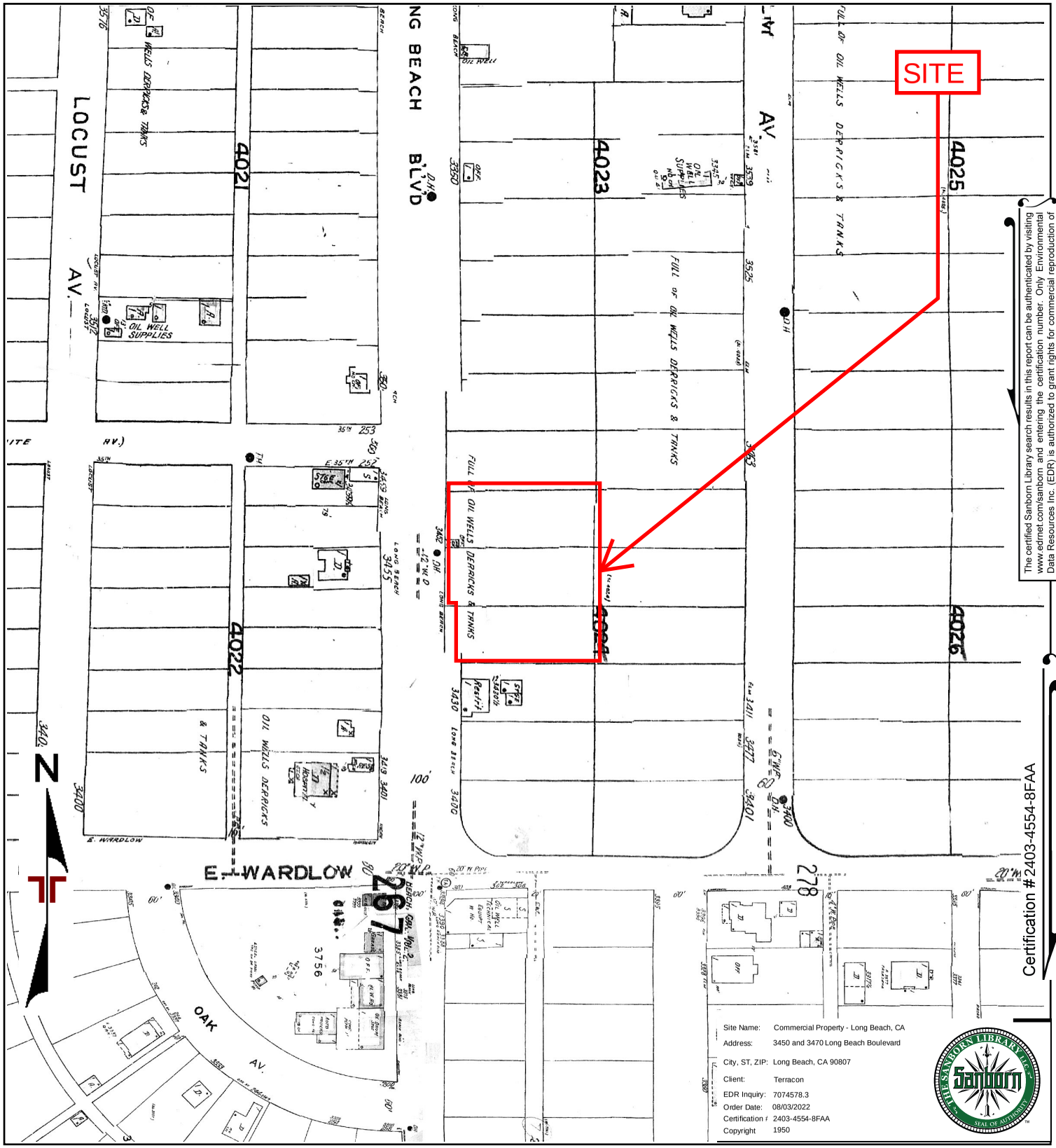
Volume 2, Sheet 278
Volume 2, Sheet 267
Volume 2, Sheet 263

0 Feet 150 300 600

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1963 SANBORN MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 1963		Appendix: C

Certified Sanborn Map

1950



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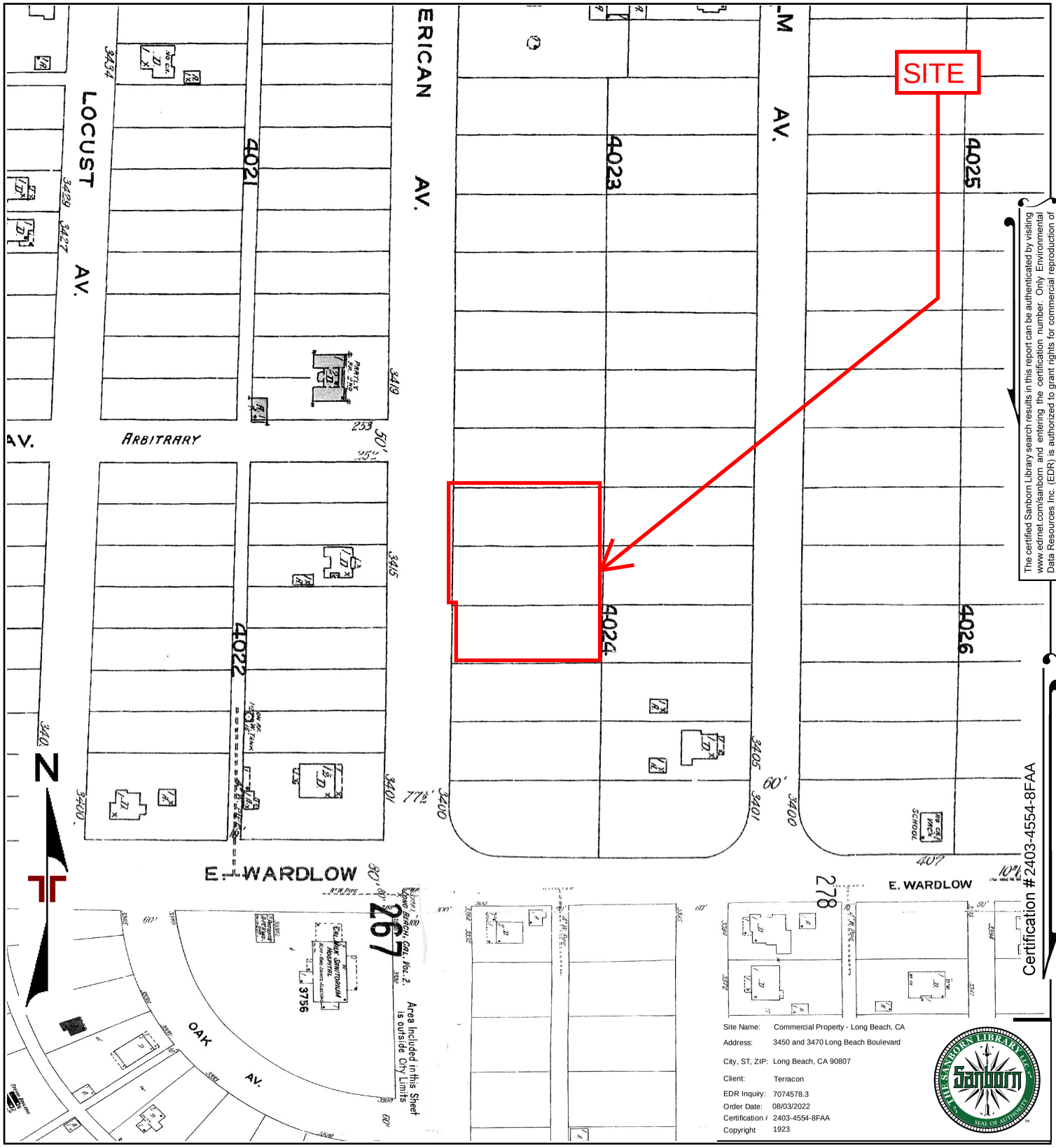
267 263

Volume 2, Sheet 278
Volume 2, Sheet 267
Volume 2, Sheet 263

0 Feet 150 300 600

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1950 SANBORN MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 1950		Appendix C



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278
267 263

Volume 2, Sheet 278
Volume 2, Sheet 267
Volume 2, Sheet 263

0 Feet 150 300 600

Project Manager: JSV	Project No: LA227074	Terracon 145 West Walnut Street Carson, CA 92480	1923 SANBORN MAP COMMERCIAL PROPERTY - LONG BEACH 3450 AND 3470 LONG BEACH BOULEVARD LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA
Drawn By: MSM	Scale: As Shown		
Checked By: CAP	File Name: NA		
Approved By: CAP	Date: 1923		Appendix C

Commercial Property - Long Beach, CA
3450 and 3470 Long Beach Boulevard
Long Beach, CA 90807

Inquiry Number: 7074578.5
August 03, 2022

The EDR-City Directory Abstract

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
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SECTION

Executive Summary

Findings

City Directory Images

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

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. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	Cole Information Services	-	X	X	-
2009	Cole Information Services	-	X	X	-
2006	Haines Company, Inc.	-	X	X	-
2004	Cole Information Services	-	X	X	-
	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines	-	X	X	-
	Haines	X	X	X	-
1999	Cole Information Services	-	X	X	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1994	Cole Information Services	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	-	X	X	-
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	-	X	X	-
1976	Pacific Telephone	-	X	X	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	X	X	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	X	X	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	X	X	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	Pacific Telephone	-	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	X	X	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	The Glendale Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1944	R. L. Polk & Co.	-	X	X	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	X	X	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	X	X	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	X	X	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
3400 Long Beach Boulevard	Client Entered	X
3455 Elm Lane	Client Entered	X
341 East Wardlow Road	Client Entered	X
3432 Locust Avenue	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

3450 and 3470 Long Beach Boulevard
Long Beach, CA 90807

FINDINGS DETAIL

Target Property research detail.

LONG BEACH BLVD N

3450 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	CATHER James	Haines

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

E 35TH ST

153 E 35TH ST

Year	Uses	Source
1985	FISHER ROBIN	Pacific Bell

170 E 35TH ST

Year	Uses	Source
2014	JESUS AGLIAM	Cole Information Services
2009	LLOYD RAMOS	Cole Information Services
2006	AGLIAM Ronnel	Haines Company, Inc.
2004	RONNEL AGLIAM	Cole Information Services
1999	OCCUPANT UNKNOWN	Cole Information Services
	LLOYD RAMOS	Cole Information Services

174 E 35TH ST

Year	Uses	Source
2014	GREGORY DAVIDSON	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	a CAMPBELLRay	Haines Company, Inc.
2004	TIMOTHY HOISINGTON	Cole Information Services
1999	RAY CAMPBELL	Cole Information Services

180 E 35TH ST

Year	Uses	Source
2014	JEFFREY GRAY	Cole Information Services
2009	JEFFREY GRAY	Cole Information Services
2006	GRAY Jeff	Haines Company, Inc.
2004	JEFFREY GRAY	Cole Information Services
1999	JEFFREY GRAY	Cole Information Services
1994	GRAY, JEFF	Cole Information Services

FINDINGS

E ELM AVE

3464 E ELM AVE

Year	Uses	Source
1985	CLER DAVID N	Pacific Bell
	DENHEYER S & R	Pacific Bell
	GROSSMAN L	Pacific Bell
	PALMER VIRGINIA	Pacific Bell
	RECKAS P	Pacific Bell
	REMMELE LAWRENCE R	Pacific Bell
	SHILLING STEPHEN A	Pacific Bell
	SHORROW MARY E	Pacific Bell
	WAGNER CHRISTIAN	Pacific Bell
1980	AZUMA STEVEN	Pacific Telephone
	BADEL JOSE	Pacific Telephone
	BLICKMAN R W	Pacific Telephone
	BLUE M	Pacific Telephone
	BROOKS JAS & NANCY	Pacific Telephone
	DORSEY KEVIN L	Pacific Telephone
	EVANS JOHN P	Pacific Telephone
	HINDS GREG	Pacific Telephone
	KIRKMEYER T R	Pacific Telephone
	BADEL JOSE	Pacific Telephone

3516 E ELM AVE

Year	Uses	Source
1985	A & W SALES & MARKETING	Pacific Bell
	BOHM BRADLEY	Pacific Bell
	DUERNER JOHN	Pacific Bell
	GOLD LESTER	Pacific Bell
	HART F D	Pacific Bell
	HARVEY RICHARD M	Pacific Bell
	HLAVACEK JILL	Pacific Bell
	LIESKE PETER	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	LONGMAN ED & PATSY	Pacific Bell
	MAGYAR MIKLOS	Pacific Bell
	MILLER JAS	Pacific Bell
	NIELSEN E	Pacific Bell
	NIMERIRO I A	Pacific Bell
	PARSONS B M	Pacific Bell
	PEAKE LUCILLE A	Pacific Bell
	SCHONIANS RICHARD	Pacific Bell
1980	BRIMM PRESTON	Pacific Telephone
	CHUNG JOO HYUN	Pacific Telephone
	CRACKER M	Pacific Telephone
	HART F D	Pacific Telephone
	HARVEY RICHARD M	Pacific Telephone
	LA MOY PATRICK	Pacific Telephone
	MAGYAR MIKLOS	Pacific Telephone
	MILLER JAS E	Pacific Telephone
	NIELSEN E	Pacific Telephone
	NIMERFRO I A	Pacific Telephone
	PARSONS B M	Pacific Telephone
	PFISTER MARTIN J	Pacific Telephone
1975	BRISSE EDW J	Pacific Telephone
	DUNNE R W	Pacific Telephone
	FARRELL H R	Pacific Telephone
	GARISS C B	Pacific Telephone
	HARVEY RICHARD M	Pacific Telephone
	LOWRY PAUL M	Pacific Telephone
	LANGSTAFF C A	Pacific Telephone
	HECKERSON CARLTON E	Pacific Telephone
	MAGYAR MIKLOS	Pacific Telephone
	MILLER JAS E	Pacific Telephone
	NOGUCHI HIDETAKA	Pacific Telephone
	PFISTER MARTIN J	Pacific Telephone

FINDINGS

Year	Uses	Source
1970	HLAVACEK JILL	Pacific Telephone
	HLAVACEK JILL	Pacific Telephone

3530 E ELM AVE

Year	Uses	Source
1985	AMARAL KAREN	Pacific Bell
	ANDERSON L A	Pacific Bell
	BENOIT JEFFREY	Pacific Bell
	CRAIL J L	Pacific Bell
	DISPLAYS BY MOORE	Pacific Bell
	FARRELL JAS JR DR	Pacific Bell
	HOCHHEISER DON	Pacific Bell
	JACKSON GERALDINE	Pacific Bell
	KIAMCO FIDEL	Pacific Bell
	LA BAYNE CLIFFORD	Pacific Bell
	MITTELMAN MARC	Pacific Bell
	NGIRMANG GREGORIO	Pacific Bell
	ODEN M E	Pacific Bell
	OLIVERO H	Pacific Bell
	PAYTON PHILIP	Pacific Bell
	ROSENBALM JERRY	Pacific Bell
	TAYLOR JON D	Pacific Bell
	TAYLOR VIRGINIA (FRANK MRS)	Pacific Bell
	VENSKUS I EDW	Pacific Bell
1980	BAICHTAL RONNY R	Pacific Telephone
	BILLINGS J	Pacific Telephone
	CLASEN KARL & ROBBYE	Pacific Telephone
	CRAIL J L	Pacific Telephone
	KABERLEIN MARK S	Pacific Telephone
	LA BAYNE CLIFFORD	Pacific Telephone
	LEITNER R L	Pacific Telephone
	LUKASCHUN ROLAND	Pacific Telephone
	MASON DANL II	Pacific Telephone

Year	Uses	Source
1980	PATTON MICHAEL	Pacific Telephone
	BAICHTAL RONNY R	Pacific Telephone
1970	HOCHHEISER DON	Pacific Telephone
	HOCHHEISER DON	Pacific Telephone

E WARDLOW RD

100 E WARDLOW RD

Year	Uses	Source
2014	STAR VIEW COMMUNITY SERVICES	Cole Information Services
2009	STAR VIEW COMMUNITY SERVICES	Cole Information Services
1999	HABOR VIEW	Cole Information Services
	KORN FERRY INTERNATIONAL	Cole Information Services
	FIRST CONSULTING GROUP	Cole Information Services
1994	FIRST CONSULTING GROUP	Cole Information Services
	KORN FERRY INTL	Cole Information Services
1991	First Consulting Group	Pacific Bell
	Hurd Campbell	Pacific Bell
1985	First Consulting Group	Pacific Bell
	Norms Restaurants	Pacific Bell
	Quality Advertising Agency	Pacific Bell
	Select Foods	Pacific Bell
	SELECT FOODS	Pacific Bell
	QUALITY ADVERTISING AGENCY	Pacific Bell
	NORM S RESTAURANTS	Pacific Bell
	FIRST CONSULTING GROUP	Pacific Bell
1981	SELECT FOODS LONG BEACH	Pacific Telephone
1980	AMERICAN MICRO SYSTEMS INC	Pacific Telephone
	DELMED INC	Pacific Telephone
	DUSTON JACK F MANAGMNT CONSLTNTS	Pacific Telephone
	JENSEN MILTON D CPA	Pacific Telephone
	LINFORD JENSEN BRADFORD & CO CP AS	Pacific Telephone
	LINFORD RONALD G CPA	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	American Micro Systems Inc	Pacific Telephone
	Bradford Jay H CPA	Pacific Telephone
	Delmed Inc	Pacific Telephone
	Duston Jack F managmnt consltnts	Pacific Telephone
	Dutch Dry Cleaners	Pacific Telephone
	Jensen Milton D CPA	Pacific Telephone
	Linford Jensen Bradford & Co CPAs	Pacific Telephone
	Linford Ronald G CPA Ofc	Pacific Telephone
	Norms Restaurants	Pacific Telephone
	Quality Advertising Agency	Pacific Telephone
	Select Foods	Pacific Telephone
1975	Norms Restaurants General Office	Pacific Telephone
	Quality Advertising Agency	Pacific Telephone
	Select Foods	Pacific Telephone
	Wilbur Duncan Accountants Inc	Pacific Telephone
	Wilbur Richard M	Pacific Telephone
	DUNCAN JOHN W	Pacific Telephone
	NORMS RESTAURANTS GENERAL OFFICE	Pacific Telephone
	Duncan John W	Pacific Telephone

201 E WARDLOW RD

Year	Uses	Source
1985	GREENBLATT ALFRED	Pacific Bell
	Greenblatt Alfred	Pacific Bell
1980	MUCHMORE FLOYD MRS	Pacific Telephone

304 E WARDLOW RD

Year	Uses	Source
1950	RAM & SON MFG CO	Pacific Telephone

306 E WARDLOW RD

Year	Uses	Source
1950	ROUNDS JIM WOOD PRODUCTS	Pacific Telephone
1948	Atlas Production Inc oil well supps	Los Angeles Directory Co.

FINDINGS

340 E WARDLOW RD

Year	Uses	Source
1964	WULFSBERG H J JR INS	Pacific Telephone
	DE COUDRES CHAS F CLU INSURANCE AGENCY	Pacific Telephone
	FREEMAN ELECTRIC CONSTRUCTION CO	Pacific Telephone
	WALTERS A F PUB ACCT	Pacific Telephone
	MITCHELL ENGINEERING CO	Pacific Telephone
	LYONS GEO P PUB ACCT	Pacific Telephone
	HOOPER HOLMES BUREAU INC	Pacific Telephone
	GREYEL GEO	Pacific Telephone
	BAILES REX S	Pacific Telephone
	BUSH W W RL EST	Pacific Telephone
1962	Globe Linings Inc asphlt	Pacific Telephone
	Mitchell Engineering Co	Pacific Telephone
1960	BAILES REX	Pacific Telephone
	DANNIE BUILDERS	Pacific Telephone
	GLOBE LININGS INC ASPHALT	Pacific Telephone
	H & G OIL CORP	Pacific Telephone
	MITCHELL ENGINEERING CO	Pacific Telephone
	REID OIL CO	Pacific Telephone
	REIDENBACH BEN GASOLNE	Pacific Telephone
1958	Globe Linings Inc asphit	Pacific Telephone
1957	GLOBE ENGINEERING CO ASPHALT	Pacific Telephone
	H & G OIL CORP	Pacific Telephone
	PACOIMA SOUTHWEST INS AGCY INC	Pacific Telephone
	ROOKY EXPLORATION CO	Pacific Telephone
	WEST END OPOTECA MINES CO	Pacific Telephone

341 E WARDLOW RD

Year	Uses	Source
2014	UNION LOCAL 630	Cole Information Services
	CARPENTERS UNION LOCAL NO 630	Cole Information Services
	UNION LOCAL 630	Cole Information Services

FINDINGS

Year	Uses	Source
2014	CARPENTERS UNION LOCAL NO 630	Cole Information Services
2009	CARPENTERS LOCAL 630	Cole Information Services
	CARPENTERS LOCAL 630	Cole Information Services
2006	UNION LOCAL NO 630	Haines Company, Inc.
	CARPENTERSUN	Haines Company, Inc.
	LCL NO 630 LNG CARPENTERS UN	Haines Company, Inc.
	LOCAL CARPENTERS	Haines Company, Inc.
2004	CARPENTERS LOCAL UNION	Cole Information Services
	CARPENTERS LOCAL UNION	Cole Information Services
1999	CARPENTERS UNION LOCAL	Cole Information Services
	CARPENTERS UNION LOCAL NO 630	Cole Information Services
	CARPENTERS UNION LOCAL	Cole Information Services
	CARPENTERS UNION LOCAL NO 630	Cole Information Services
1994	CARPENTERS UNION	Cole Information Services
	CARPENTERS UN LOCAL	Cole Information Services
	PAINTERS & TAPERS UNION	Cole Information Services
	CARPENTERS UNION	Cole Information Services
	CARPENTERS UN LOCAL	Cole Information Services
	PAINTERS & TAPERS UNION	Cole Information Services
1991	Carpenters Union Local	Pacific Bell
1990	CARPENTERS UNION LOCAL NO 630 LONG BEACH	Pacific Bell
1986	CARPENTERS UNION LOCAL NO 710 LONG BEACH	Pacific Bell
1985	PAINTERS & TAPERS LOCAL UNION NO 256	Pacific Bell
	CARPENTERS UNION LOCAL NO 710	Pacific Bell
1981	CARPENTERS UNION LOCAL NO 710 LONG BEACH	Pacific Telephone
1980	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1975	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1964	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1960	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1957	CARPENTERS UNION LOCAL ND 710	Pacific Telephone

FINDINGS

403 E WARDLOW RD

Year	*Uses*	*Source*
1975	MILLER LOUIS SHOALL ARCHTS	Pacific Telephone
	Miller Louis Shoall archts	Pacific Telephone
1964	MILLER LUIS SHOALL ARCHT	Pacific Telephone

408 E WARDLOW RD

Year	*Uses*	*Source*
1948	Lott C R	Los Angeles Directory Co.

162L E WARDLOW RD

Year	*Uses*	*Source*
1960	MILLER WM H	Pacific Telephone

East Wardlow Road

341 East Wardlow Road

Year	*Uses*	*Source*
2006	CARPENTERSUN	Haines Company, Inc.
	LCL NO 630 LNG CARPENTERS UN	Haines Company, Inc.
	LOCAL CARPENTERS	Haines Company, Inc.
	UNION LOCAL NO 630	Haines Company, Inc.
2000	CARPENTERS UN LOCAL	Haines
	CARPENTERS UNION LOCAL NO	Haines
	X ELM AV	Haines
1995	CARPENTERS UNION LOCAL NO 630	Pacific Bell
1991	Carpenters Union Local	Pacific Bell
1990	CARPENTERS UNION LOCAL NO 630 LONG BEACH	Pacific Bell
1986	CARPENTERS UNION LOCAL NO 710 LONG BEACH	Pacific Bell
1985	CARPENTERS UNION LOCAL NO 710	Pacific Bell
	PAINTERS & TAPERS LOCAL UNION NO 256	Pacific Bell
1981	CARPENTERS UNION LOCAL NO 710 LONG BEACH	Pacific Telephone
1980	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1975	CARPENTERS UNION LOCAL NO 710	Pacific Telephone

Year	Uses	Source
1969	CARPENTERS UNION LOCAL NO	Pacific Telephone
1964	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1963	Carpenters Union Local No	Pacific Telephone
1960	CARPENTERS UNION LOCAL NO 710	Pacific Telephone
1957	CARPENTERS UNION LOCAL ND 710	Pacific Telephone

ELM AVE

3360 ELM AVE

Year	Uses	Source
2014	JOSE NAVARRO	Cole Information Services
2009	JOSE NAVARRO	Cole Information Services
2006	e NAVARROJose	Haines Company, Inc.
2004	MARYANNE CARTER	Cole Information Services
	JOSE NAVARRO	Cole Information Services
2000	NAVARRO Jose	Haines
1999	JOSE NAVARRO	Cole Information Services
1991	Erickson Michael	Pacific Bell
1980	Garretson Richard	Pacific Telephone
	Warmington Robert P Co	Pacific Telephone

3362 ELM AVE

Year	Uses	Source
2014	ALICIA DELACRUZ	Cole Information Services
2009	ALICIA DELACRUZ	Cole Information Services
2006	ODELACRUZAlcia	Haines Company, Inc.
2004	ALICIA DELACRUZ	Cole Information Services
2000	CABANBAN Reynaldo	Haines
1999	ALICIA DELACRUZ	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1994	RICE, STEVEN W	Cole Information Services

3364 ELM AVE

Year	Uses	Source
2014	LATOYA SHULER	Cole Information Services

FINDINGS

Year	Uses	Source
2009	KEVIN OWENS	Cole Information Services
2006	a JORDAN Cryslal H	Haines Company, Inc.
2000	OBERMAN Jonaton	Haines
1999	KEVIN OWENS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Oberman Jon	Pacific Bell
1975	Barnett Wm G	Pacific Telephone

3366 ELM AVE

Year	Uses	Source
2014	ROSS TAKASHIMA	Cole Information Services
2009	DENITIA ARNOLD	Cole Information Services
	AIMEE DECASTRO	Cole Information Services
	ROSS TAKASHIMA	Cole Information Services
2006	a DECASTROAirmee	Haines Company, Inc.
2004	ROSS TAKASHIMA	Cole Information Services
2000	TAKASHIMA Ross	Haines
1999	AIMEE DECASTRO	Cole Information Services
	ROSS TAKASHIMA	Cole Information Services
	DENITIA ARNOLD	Cole Information Services

3368 ELM AVE

Year	Uses	Source
2014	MARK STEVENS	Cole Information Services
2009	MARK STEVENS	Cole Information Services
2006	STEVENSMark	Haines Company, Inc.
2004	VINCENTIA KAUFFMAN	Cole Information Services
	MARK STEVENS	Cole Information Services
2000	LORENZANA Leroy	Haines
1999	OCCUPANT UNKNOWN	Cole Information Services
	MARK STEVENS	Cole Information Services

FINDINGS

3370 ELM AVE

Year	Uses	Source
2014	LUISITO MARAMBA	Cole Information Services
	ANDREA WEDDERBURN	Cole Information Services
2009	LUISITO MARAMBA	Cole Information Services
2006	OMCGLINCHY Rebecca	Haines Company, Inc.
2004	BOBBI KUHR	Cole Information Services
2000	KUHR Bobbi	Haines
1999	LUISITO MARAMBA	Cole Information Services
1985	Anthony Jeffrey R	Pacific Bell
1935	Rogfgie Coffman Oil Co	Los Angeles Directory Co.
1931	Barney F R	Los Angeles Directory Co.
1924	Transient	Los Angeles Directory Co.

3372 ELM AVE

Year	Uses	Source
2014	NOELLE PHUC	Cole Information Services
	MARCUS HUNTER	Cole Information Services
2009	MARCUS HUNTER	Cole Information Services
2006	a HUNTER Marcus	Haines Company, Inc.
2004	GLORIA PHILLIPS	Cole Information Services
2000	PHILLIPS Gloria	Haines
1999	MARCUS HUNTER	Cole Information Services
1924	W Smith	Los Angeles Directory Co.

3374 ELM AVE

Year	Uses	Source
2014	MICHAEL AKHETUAMEN	Cole Information Services
2009	MICHAEL AKHETUAMEN	Cole Information Services
2006	FARREnc	Haines Company, Inc.
2004	ERIC FARR	Cole Information Services
2000	SANDINO James	Haines
1999	MICHAEL AKHETUAMEN	Cole Information Services
1980	Lamar Tyrone	Pacific Telephone

FINDINGS

3376 ELM AVE

Year	Uses	Source
2009	KATHLEEN MORRIS	Cole Information Services
2006	e MORRIS Kathleen	Haines Company, Inc.
2004	KATHLEEN MORRIS	Cole Information Services
2000	MORRIS Kathleen	Haines
1999	KATHLEEN MORRIS	Cole Information Services
1980	Cordero R & C	Pacific Telephone

3378 ELM AVE

Year	Uses	Source
2014	MERCEDES RENDON	Cole Information Services
	MERCEDES RENDON	Cole Information Services
	MERCEDES GRANJA	Cole Information Services
2009	RENDON MERCEDES	Cole Information Services
	MERCEDES GRANJA	Cole Information Services
	MERCEDES RENDON	Cole Information Services
	RONALD LUZARDO	Cole Information Services
2006	e GRANJAMercedes	Haines Company, Inc.
2000	TAYLOR Renita	Haines
1999	MERCEDES GRANJA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
	MERCEDES RENDON	Cole Information Services
	RENDON MERCEDES	Cole Information Services
	RONALD LUZARDO	Cole Information Services

3380 ELM AVE

Year	Uses	Source
2014	LUELLA CRAWFORD	Cole Information Services
2009	LUELLA CRAWFORD	Cole Information Services
2006	CRAWFORD Luella	Haines Company, Inc.
2004	LUELLA CRAWFORD	Cole Information Services
2000	CRAWFORD Luella	Haines
1999	LUELLA CRAWFORD	Cole Information Services
1985	Davis Anthony	Pacific Bell

Year	Uses	Source
1969	PACIFIC NORTHERN OIL CO OIL REFINERS	Pacific Telephone
	SOUTHERN PACIFIC CONSTRUCTORS INC OIL FIELD CONSTN	Pacific Telephone
1963	Nish Paul Oil Co refiners G	Pacific Telephone
1957	Manco Constn Co ga	Pacific Telephone
	Manespo Refining Co ga	Pacific Telephone

3382 ELM AVE

Year	Uses	Source
2014	RENE HOPKINS	Cole Information Services
2009	JOHNATHAN PRINCE	Cole Information Services
2006	STOOPENMana	Haines Company, Inc.
2004	CARMINA STOOPEN	Cole Information Services
2000	STOOPEN Maria	Haines
1999	JOHNATHAN PRINCE	Cole Information Services
1991	Aumack Linda & Bill	Pacific Bell
1980	Wolfe Robt	Pacific Telephone

3384 ELM AVE

Year	Uses	Source
2014	BRENT RUMMELL	Cole Information Services
2009	BRENT RUMMELL	Cole Information Services
2006	RUMMELLBrent	Haines Company, Inc.
2004	BRENT RUMMELL	Cole Information Services
2000	WINCH Clark	Haines
1999	BRENT RUMMELL	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Gerdes Lou	Pacific Bell

3386 ELM AVE

Year	Uses	Source
2014	ALFRED LAYNE	Cole Information Services
2009	ALLIN LAYNE	Cole Information Services
2006	LAYNE Alfred	Haines Company, Inc.
2004	ALFRED LAYNE	Cole Information Services

FINDINGS

Year	Uses	Source
2000	CHOWDHURY Tutul	Haines
1999	ALLIN LAYNE	Cole Information Services
1994	JORGENSEN, KATHRYN M	Cole Information Services
1985	Soriano Ernest	Pacific Bell
1980	Soriano Ernest	Pacific Telephone

3388 ELM AVE

Year	Uses	Source
2014	EDYTHE CHENEY	Cole Information Services
2009	EDYTHE CHENEY	Cole Information Services
2006	CHENEY Edylhe	Haines Company, Inc.
2004	EDYTHE CHENEY	Cole Information Services
2000	CHENEY Edythe	Haines
1999	EDYTHE CHENEY	Cole Information Services
1994	TREVOR, LYLE A	Cole Information Services

3390 ELM AVE

Year	Uses	Source
2014	ANNETTE CHILVERS	Cole Information Services
2009	PAUL BREWER	Cole Information Services
2006	BREWER Paul	Haines Company, Inc.
2000	CEPEDA Tulio	Haines
1999	PAUL BREWER	Cole Information Services

3392 ELM AVE

Year	Uses	Source
2014	ROMA ODLUM	Cole Information Services
2009	ROMA ODLUM	Cole Information Services
2006	SODLUM Roma M	Haines Company, Inc.
2004	ROMA ODLUM	Cole Information Services
2000	ODLUM Roma	Haines
1999	ROMA ODLUM	Cole Information Services

FINDINGS

3394 ELM AVE

Year	Uses	Source
2006	ALEXANDER Guy	Haines Company, Inc.
2004	GUY ALEXANDER	Cole Information Services
2000	ALEXANDER Guy	Haines
1980	Warmington Robt P	Pacific Telephone

3395 ELM AVE

Year	Uses	Source
2000	XXXX	Haines

3396 ELM AVE

Year	Uses	Source
2014	DANIEL GORDON	Cole Information Services
2009	DANIEL GORDON	Cole Information Services
2006	DANIELS Dorthia	Haines Company, Inc.
2004	DONNA DANIELS	Cole Information Services
2000	DANIELS Dorthia	Haines
	X WARDLOW RD E	Haines
1999	DANIEL GORDON	Cole Information Services
1985	Tsunoda Bryan	Pacific Bell
1975	Flores Danl M	Pacific Telephone
1969	LOZANO HAROLD	Pacific Telephone
1963	Lott Cora H Mrs G	Pacific Telephone
1957	Lott Chester R ga	Pacific Telephone
1952	Lott CR	Los Angeles Directory Co.
1948	Pearson Helen W	Los Angeles Directory Co.
1944	Hopkins G S	R. L. Polk & Co.
1939	So Aopkins G S	Los Angeles Directory Co.
1935	Davis L H	Los Angeles Directory Co.
1931	Johnaon P G	Los Angeles Directory Co.

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Year	Uses	Source
2009	DWAYNE PAINTER	Cole Information Services

FINDINGS

Year	Uses	Source
2004	DWAYNE PAINTER	Cole Information Services
1999	DWAYNE PAINTER	Cole Information Services

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Year	Uses	Source
2014	LENISE REED	Cole Information Services
	STEVE HADLEY	Cole Information Services
	MARTINA RAMIREZ	Cole Information Services
	ENRIQUE ALVAREZ	Cole Information Services
	NELSIN OVALLES	Cole Information Services
	BRENDA PADILL	Cole Information Services
	CARLA FARLEY	Cole Information Services
	JAMICO WATKINS	Cole Information Services
	IEKA BELL	Cole Information Services
	WILLAMS JA	Cole Information Services
	RESURRECCION TURNER	Cole Information Services
	JAMES WILSON	Cole Information Services
	TAMMY DEMBY	Cole Information Services
2009	LAWRENCE BISHOP	Cole Information Services
	ALCIDES PADILLA	Cole Information Services
	WANDA EDWARDS	Cole Information Services
	JINA DUVERNAY	Cole Information Services
	JOEL OVIEDO	Cole Information Services
	LATOIA MOSLEY	Cole Information Services
	E ALVEREZ	Cole Information Services
	EDWIN EDILLOR	Cole Information Services
	RAYMOND PHILLIPS	Cole Information Services
	TAMMY DEMBY	Cole Information Services
	E HUNGERFORD	Cole Information Services
	WILLAMS JA	Cole Information Services
	JOHNATHON WILSON	Cole Information Services
2006	APARTMENTS CLARK Rilcky	Haines Company, Inc.
	EDILLOR Edw in	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2006	MOSLEY Latoia	Haines Company, Inc.
	NORVELLJames	Haines Company, Inc.
	FERRYMAN Shaneka	Haines Company, Inc.
	TORRES N	Haines Company, Inc.
2004	TRACEE DONES	Cole Information Services
	GEORGE BRAFFORD	Cole Information Services
	ANGELA BOYD	Cole Information Services
	JOEL OVIEDO	Cole Information Services
	JOYCE HOLLIDAY	Cole Information Services
	SANTA DAVILA	Cole Information Services
2000	CANADY Tina	Haines
	MILLER Virginia	Haines
	STOWERS De Shaw n	Haines
1999	WILLAMS JA	Cole Information Services
	LAWRENCE BISHOP	Cole Information Services
	ALCIDES PADILLA	Cole Information Services
	WANDA EDWARDS	Cole Information Services
	JINA DUVERNAY	Cole Information Services
	JOEL OVIEDO	Cole Information Services
	LATOIA MOSLEY	Cole Information Services
	JOHNATHON WILSON	Cole Information Services
	EDWIN EDILLOR	Cole Information Services
	TINA CANADY	Cole Information Services
	RAYMOND PHILLIPS	Cole Information Services
	E ALVEREZ	Cole Information Services
	E HUNGERFORD	Cole Information Services
	TAMMY DEMBY	Cole Information Services
1994	RICE, C	Cole Information Services
1991	Holyfield Eric & Dedra	Pacific Bell
	Jones Greg	Pacific Bell
1985	Marve J	Pacific Bell
	Muskar Gail	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	Rubin Steven J	Pacific Bell
	Soueiti Bassam	Pacific Bell
1980	Christie T	Pacific Telephone
	Crawford W H	Pacific Telephone
	Everhard Kreg	Pacific Telephone
	Gartner Lance	Pacific Telephone
	Gillette Wm Jr	Pacific Telephone
	Grimes Floyd	Pacific Telephone
	Harden B J	Pacific Telephone
	Harden Eleanor	Pacific Telephone
	Hardman Gregory B	Pacific Telephone
	Hash Barry	Pacific Telephone
	Lee Dominic	Pacific Telephone
	Mullany John P	Pacific Telephone
	Paranal Vermilio R	Pacific Telephone
	Warren Craig	Pacific Telephone
	Willey Al	Pacific Telephone
	Wittmeier Troy	Pacific Telephone
1975	Chamberlain Dan	Pacific Telephone
	Crawford W H	Pacific Telephone
	Cruz Debra	Pacific Telephone
	Emerson R C	Pacific Telephone
	Harden Eleanor	Pacific Telephone
	Hayes Patricia	Pacific Telephone
	King Virginia	Pacific Telephone
	Logan Pat	Pacific Telephone
	Ryan Art	Pacific Telephone
	Smith Pauline	Pacific Telephone
	White Jack M	Pacific Telephone
1969	KUZEN JOHN G	Pacific Telephone
	MAXWELL MERIDA Il	Pacific Telephone
	CAPSHAW WM	Pacific Telephone

FINDINGS

Year	Uses	Source
1969	GILBREATH AMOS L	Pacific Telephone
	IANTORNO GENE R	Pacific Telephone
	JAHN ROBT	Pacific Telephone
	OUBOW MOE	Pacific Telephone
	STEWART CHAS	Pacific Telephone
	KELLICK MIKE	Pacific Telephone
	ROSEN JEROME	Pacific Telephone
	HUCK ROBT	Pacific Telephone
	MC BRIDE PAMEL	Pacific Telephone
	STEWART RICHD	Pacific Telephone
	CRAWFORD WM H	Pacific Telephone
	STREET CONTINUED	Pacific Telephone

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Year	Uses	Source
2014	CHADWICK BISHOP	Cole Information Services
	LUIS IBARRA	Cole Information Services
	DON KELLOUGH	Cole Information Services
	MELANIE PERALTA	Cole Information Services
	RAISA SIMON	Cole Information Services
	JONATHAN BADANGUIO	Cole Information Services
	DUSTIN OFFICER	Cole Information Services
	ROBIN WALKER	Cole Information Services
	NICOLE KELLY	Cole Information Services
	PIERRE SADLER	Cole Information Services
	ROSSY GARCIA	Cole Information Services
	RONY MARQUEZ	Cole Information Services
2009	TONNELLE OWENS	Cole Information Services
	LUIS IBARRA	Cole Information Services
	SHERYL CADE	Cole Information Services
	MICHAEL LONG	Cole Information Services
	LINDA KELLOUGH	Cole Information Services
	JAMES ANDREWS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	DUSTIN OFFICER	Cole Information Services
	THU TRAM	Cole Information Services
	N TORRES	Cole Information Services
	GEORGE BRAFFORD	Cole Information Services
2006	APARTMENTS ALEXANDER Slephen	Haines Company, Inc.
	CADESheryl	Haines Company, Inc.
	KELLOUGH Linda	Haines Company, Inc.
	LOMIBAO Romulo	Haines Company, Inc.
	OWENS Tonnelle D	Haines Company, Inc.
2004	PHYLLIS SIMON	Cole Information Services
	NIKESHA BURRIES	Cole Information Services
	ROBERT ALDOROTY	Cole Information Services
	SHERYL CADE	Cole Information Services
	JESSE ELLINGTON	Cole Information Services
	TAMANIKA FERGUSON	Cole Information Services
	ENRIQUE NAVARRO	Cole Information Services
	LINDA KELLOUGH	Cole Information Services
2000	APARTMENTS ALDOROTY Robert Dr	Haines
	CADE Sheryl	Haines
	DAWSON J	Haines
	KELLOUGH Linda	Haines
	PETERSON Laurie	Haines
	AHMED Muhammad	Haines
	LAURELL E Alex	Haines
	SAUNDERS Mike	Haines
1999	LINDA KELLOUGH	Cole Information Services
	GEORGE BRAFFORD	Cole Information Services
	JAMES ANDREWS	Cole Information Services
	DUSTIN OFFICER	Cole Information Services
	THU TRAM	Cole Information Services
	N TORRES	Cole Information Services
	MICHAEL LONG	Cole Information Services

FINDINGS

Year	Uses	Source
1999	SHERYL CADE	Cole Information Services
	LUIS IBARRA	Cole Information Services
	TONNELLE OWENS	Cole Information Services
1994	JOHNSON, REVANNA	Cole Information Services
	SANDERS, SHIRLEY	Cole Information Services
1991	Johnson Revanna	Pacific Bell
	Lee Jang L	Pacific Bell
	Stafford Gary	Pacific Bell
1985	Dillon John P	Pacific Bell
	Doyle John K	Pacific Bell
	Fulton Michael	Pacific Bell
	James Christine	Pacific Bell
	Johnson Revanna	Pacific Bell
	Juns Patricia	Pacific Bell
	Kelsey Louise	Pacific Bell
	Pun Kay Danl	Pacific Bell
	Russell David L	Pacific Bell
	Stafford Gary	Pacific Bell
1980	Beckman John	Pacific Telephone
	Blose Kevin T	Pacific Telephone
	Dillon John P	Pacific Telephone
	Gober Robt	Pacific Telephone
	Patterson Robt L I IV	Pacific Telephone
	Quesada Myriam	Pacific Telephone
	Ralsten Maxw ell	Pacific Telephone
	Rand Harry	Pacific Telephone
	Ryan Art	Pacific Telephone
1975	Dillon John P	Pacific Telephone
	Quesada Myriam	Pacific Telephone
	Rand Harry	Pacific Telephone
	Sorensen H J	Pacific Telephone
	Turner Tom	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Van Hulzen Betty Ann	Pacific Telephone
	Waldren Rita A	Pacific Telephone
1969	APARTMENTS	Pacific Telephone
	CASERMAN THOS F	Pacific Telephone
	0BENAUER JEAN MRS	Pacific Telephone
	CUTLER FRANK E	Pacific Telephone
	LEWIN LAURENCE	Pacific Telephone
	TANNER R JAY	Pacific Telephone
	ARTH DONALD	Pacific Telephone
	BOLLMAN SHIRLEY	Pacific Telephone
	SYHLMAN RONALD	Pacific Telephone
	CADIEU RICHD	Pacific Telephone
	RAND HARRY	Pacific Telephone
	PELLEGRINO ELMER	Pacific Telephone
	DILLON JOHN P	Pacific Telephone
	KOBAYASHI GEORGIA	Pacific Telephone
	DUNCAN JIM	Pacific Telephone

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Year	Uses	Source
2014	DAWN BLASCO GUITAR	Cole Information Services
	RAYMOND QUON	Cole Information Services
	LORI PERKINS	Cole Information Services
	DONNA HINTON	Cole Information Services
	PATRICIA LAURELL	Cole Information Services
	FRED MORGAN	Cole Information Services
	CARLOS BLASCO	Cole Information Services
	CHERYL GRAY	Cole Information Services
	TRACY SCOTT	Cole Information Services
	DONNA ROY	Cole Information Services
	LUCRETIA HUNTER	Cole Information Services
	FASIKA TESSEMA	Cole Information Services
	ALMA WILSON	Cole Information Services

FINDINGS

Year	Uses	Source
2014	EILEEN HORSCHEL	Cole Information Services
	JOCELYNE ROJAS	Cole Information Services
	WILLIS EGLE	Cole Information Services
	WILSON JONES	Cole Information Services
	MICHELLE CHEN	Cole Information Services
	DAVID HARMON	Cole Information Services
	ADRIANE MOSCHETTE	Cole Information Services
2009	PATRICIA LAURELL	Cole Information Services
	RAMON MARTINEZ	Cole Information Services
	CARLOS BLASCO	Cole Information Services
	TRACY SCOTT	Cole Information Services
	JOHN ROY	Cole Information Services
	ARLENE GARCIA	Cole Information Services
	ALMA WILSON	Cole Information Services
	DENNIS MCCARY	Cole Information Services
	GINO STUMPO	Cole Information Services
	RONNIE GRAY	Cole Information Services
	THOMAS LASSWELL	Cole Information Services
	WILSON JONES	Cole Information Services
	DUANE SMITH	Cole Information Services
	WILLIS EGLE	Cole Information Services
	MUHAMMAD AHMED	Cole Information Services
	DAVID HARMON	Cole Information Services
	TOKIKO IMAI	Cole Information Services
	SEGOVIA CHAMBER PLAYERS	Cole Information Services
	ROYAL ELM ASSOCIATION INC	Cole Information Services
	ADRIANE MOSCHETTE	Cole Information Services
	ENRIQUE GUAJARDO	Cole Information Services
	SAVY PHAN	Cole Information Services
	WENDELL FLEMING	Cole Information Services
	FRED MORGAN	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2006	ADAMS Kaltleen	Haines Company, Inc.
	AHMED Muhammad	Haines Company, Inc.
	BLASCO Caios	Haines Company, Inc.
	FINGER Gershon	Haines Company, Inc.
	FLEMING Wendell	Haines Company, Inc.
	OGRUNDMAN Gary	Haines Company, Inc.
	HARMON David	Haines Company, Inc.
	HENG Rela	Haines Company, Inc.
	HINTON Donna	Haines Company, Inc.
	JONES Wilson	Haines Company, Inc.
	OLANDRITOCheryl	Haines Company, Inc.
	LASSWELLThomas	Haines Company, Inc.
	OLAURELLEAlex	Haines Company, Inc.
	MCCARY Dennis	Haines Company, Inc.
	MEICHT Susan K	Haines Company, Inc.
	OMORGAN Fred	Haines Company, Inc.
	PINTO Teresa	Haines Company, Inc.
	OPOLLOWAY Michael	Haines Company, Inc.
	ROY Donna	Haines Company, Inc.
	SMITH RAon	Haines Company, Inc.
	STEVENSON Anne	Haines Company, Inc.
	STUMPO Gino	Haines Company, Inc.
	WILSON Alma	Haines Company, Inc.
2004	JOHN BLASCO	Cole Information Services
	SEGOVIA CHAMBER PLAYERS	Cole Information Services
	GERARDO LANDRITO	Cole Information Services
	PATRICIA LAURELL	Cole Information Services
	LORA GRUNDMAN	Cole Information Services
	MICHAEL POLLOWAY	Cole Information Services
	SEAN MURPHY	Cole Information Services
	CLARA HASSLER	Cole Information Services
	ALMA WILSON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	MANUEL PATTERSON	Cole Information Services
	TERESA PINTO	Cole Information Services
	WILSON JONES	Cole Information Services
	MUHAMMAD AHMED	Cole Information Services
	DAVE DARRAH	Cole Information Services
	DAN BOWMAN	Cole Information Services
	FRANK REZAC	Cole Information Services
	WILLIAM EGLE	Cole Information Services
	DONNA HINTON	Cole Information Services
1999	ADRIANE MOSCHETTE	Cole Information Services
	TOKIKO IMAI	Cole Information Services
	SAVY PHAN	Cole Information Services
	WENDELL FLEMING	Cole Information Services
	FRED MORGAN	Cole Information Services
	PATRICIA LAURELL	Cole Information Services
	RAMON MARTINEZ	Cole Information Services
	CARLOS BLASCO	Cole Information Services
	TRACY SCOTT	Cole Information Services
	JOHN ROY	Cole Information Services
	ARLENE GARCIA	Cole Information Services
	CLARA HASSLER	Cole Information Services
	ALMA WILSON	Cole Information Services
	DENNIS MCCARY	Cole Information Services
	GINO STUMPO	Cole Information Services
	RONNIE GRAY	Cole Information Services
	THOMAS LASSWELL	Cole Information Services
	WILSON JONES	Cole Information Services
	DUANE SMITH	Cole Information Services
	WILLIS EGLE	Cole Information Services
	MUHAMMAD AHMED	Cole Information Services
	DAVID HARMON	Cole Information Services
	KENNETH HAMILTON	Cole Information Services

FINDINGS

Year	Uses	Source
1999	ENRIQUE GUAJARDO	Cole Information Services
1991	Burke K	Pacific Bell
	Campion Jas	Pacific Bell
	Chamness B V	Pacific Bell
	Davidson Larry W	Pacific Bell
	Laurell E Alex Patricia	Pacific Bell
	Passmore C L	Pacific Bell
1985	Campion Jas	Pacific Bell
	Castillo N C	Pacific Bell
	Chamness B V	Pacific Bell
	Collins V V	Pacific Bell
	Davidson Larry W	Pacific Bell
	Felkner Cyrus	Pacific Bell
	Gibbs Ward A	Pacific Bell
	Lagrant Roy G	Pacific Bell
	Laurell E Alex & Patricia A	Pacific Bell
	Passmore C L	Pacific Bell
	Pinto Teresa	Pacific Bell
	Smith Ralph W	Pacific Bell
1980	Albright E O	Pacific Telephone
	Campion Jas	Pacific Telephone
	Castillo N C	Pacific Telephone
	Chamness B V	Pacific Telephone
	Collins V V	Pacific Telephone
	Davidson Larry W	Pacific Telephone
	Dean Fred S	Pacific Telephone
	Eddy Marguerite Mrs	Pacific Telephone
	Gibbs Ward A	Pacific Telephone
	Heinrich Geo E & A Lois	Pacific Telephone
	Laurell E Alex & Patricia A	Pacific Telephone
	Passmore C L	Pacific Telephone
	Pinto Teresa	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1980	Smith Ralph W	Pacific Telephone
	Stiles Richard	Pacific Telephone
1975	Albright E O	Pacific Telephone
	Campion Jas	Pacific Telephone
	Campion Jim Cal Coast Ins Agcy	Pacific Telephone
	Carson Elbert R	Pacific Telephone
	Collins V V	Pacific Telephone
	Davidson Larry W	Pacific Telephone
	Dean Fred S	Pacific Telephone
	Eddy Marguerite Mrs	Pacific Telephone
	Heinrich Geo E	Pacific Telephone
	Mc Coll E S	Pacific Telephone
	Mohan Alfred	Pacific Telephone
	Pinto Teresa	Pacific Telephone
	Salter Robt H	Pacific Telephone
	Sickel L	Pacific Telephone
	Smith Ralph W	Pacific Telephone
	Van Dusen J Don	Pacific Telephone
1969	ROYLE ELM APARTMENTS	Pacific Telephone
	LIPKIN JEANNETTE MRS	Pacific Telephone
	JEWETT RUSSELL T	Pacific Telephone
	MILLER EARL A	Pacific Telephone
	CHANCE MARVIN E	Pacific Telephone
	HEINRICH GEO E	Pacific Telephone
	ANDERSON MELVIN P	Pacific Telephone
	PIERCE VIRGINIA MRS	Pacific Telephone
	OVERMAN JOSEPHINE MRS	Pacific Telephone
	MARTIN BERESTINE MRS	Pacific Telephone
	GRIFFITH ELSIE L MRS	Pacific Telephone
	HYANDS CHARLES H	Pacific Telephone
	BIELSKER HELEN MRS	Pacific Telephone
	BORR SAM H	Pacific Telephone

FINDINGS

Year	Uses	Source
1969	MOHAN VELDA MRS	Pacific Telephone
	HARVEY RICHO M	Pacific Telephone
	EDDY MARGUERITE MRS	Pacific Telephone
	BARBER ALVIN E	Pacific Telephone
	WILHITE GOMER N	Pacific Telephone
	REED DALE	Pacific Telephone
	KOESTER KATH M MRS	Pacific Telephone

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Year	Uses	Source
2014	SOFIA EMANA	Cole Information Services
	ABILIO HERNANDEZ	Cole Information Services
	DIANA LLAMAS	Cole Information Services
	LASONYA MARKRAY	Cole Information Services
	SCOTT BOLEN	Cole Information Services
	KEVIN FELDER	Cole Information Services
	CANDELARIA JOHNSTONE	Cole Information Services
	KHADIJA MONDAMAQ	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	TONI TAYLOR	Cole Information Services
	SHANNON WALKER	Cole Information Services
	EDWIN DERAS	Cole Information Services
	ADORA MARCIL	Cole Information Services
	JUDEA REEVES	Cole Information Services
	BYRON RENTY	Cole Information Services
	DELIA ZATLOUKAL	Cole Information Services
	I BROCKHARDESTY	Cole Information Services
	CHRISTINA MARISCAL	Cole Information Services
	PETER NGUYEN	Cole Information Services
	MICHAEL PICKETT	Cole Information Services
	DIARRA BAILEY	Cole Information Services
	TASFI CHOWDHURY	Cole Information Services
	KENDALL HARRIS	Cole Information Services

FINDINGS

Year	Uses	Source
2014	MISTY MILLS	Cole Information Services
	ANTHONY WATKINS	Cole Information Services
	LORNA FERNANDEZ	Cole Information Services
	TIM GUERRERO	Cole Information Services
	VENORA HARDY	Cole Information Services
	KONRAD MANILA	Cole Information Services
	GAIL PRICE	Cole Information Services
	SHERAI PROTHRO	Cole Information Services
	MATTHEW SEWARD	Cole Information Services
	TAWNY HART	Cole Information Services
	DAYNA KEEFE	Cole Information Services
	FRANCIS AVANCENA	Cole Information Services
	CHARLES EZEBINGAYA	Cole Information Services
	TAMIKA GOODMAN	Cole Information Services
	MICHAEL HICKMAN-JONES	Cole Information Services
	KRISTINA SISTRUNK	Cole Information Services
	MORGAN THOMPSON-HALE	Cole Information Services
	JOANNE VILCHIS	Cole Information Services
	ALMA ZAVALA	Cole Information Services
	ANGELA ALLEN	Cole Information Services
	HRISHIKESH GADRE	Cole Information Services
	SOFIA EMANA	Cole Information Services
	ABILIO HERNANDEZ	Cole Information Services
	DIANA LLAMAS	Cole Information Services
	LASONYA MARKRAY	Cole Information Services
	SCOTT BOLEN	Cole Information Services
	KEVIN FELDER	Cole Information Services
	CANDELARIA JOHNSTONE	Cole Information Services
	KHADIJA MONDAMAQ	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	TONI TAYLOR	Cole Information Services
	SHANNON WALKER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	EDWIN DERAS	Cole Information Services
	ADORA MARCIL	Cole Information Services
	JUDEA REEVES	Cole Information Services
	BYRON RENTY	Cole Information Services
	DELIA ZATLOUKAL	Cole Information Services
	I BROCKHARDESTY	Cole Information Services
	CHRISTINA MARISCAL	Cole Information Services
	PETER NGUYEN	Cole Information Services
	MICHAEL PICKETT	Cole Information Services
	DIARRA BAILEY	Cole Information Services
	TASFI CHOWDHURY	Cole Information Services
	KENDALL HARRIS	Cole Information Services
	MISTY MILLS	Cole Information Services
	ANTHONY WATKINS	Cole Information Services
	LORNA FERNANDEZ	Cole Information Services
	TIM GUERRERO	Cole Information Services
	VENORA HARDY	Cole Information Services
	KONRAD MANILA	Cole Information Services
	GAIL PRICE	Cole Information Services
	SHERAI PROTHRO	Cole Information Services
	MATTHEW SEWARD	Cole Information Services
	TAWNY HART	Cole Information Services
	DAYNA KEEFE	Cole Information Services
	FRANCIS AVANCENA	Cole Information Services
	ALMA ZAVALA	Cole Information Services
	CHARLES EZEBINGAYA	Cole Information Services
	TAMIKA GOODMAN	Cole Information Services
	MICHAEL HICKMAN-JONES	Cole Information Services
	KRISTINA SISTRUNK	Cole Information Services
	MORGAN THOMPSON-HALE	Cole Information Services
	JOANNE VILCHIS	Cole Information Services
	ANGELA ALLEN	Cole Information Services

FINDINGS

Year	Uses	Source
2014	HRISHIKESH GADRE	Cole Information Services
2009	C OWENS	Cole Information Services
	SARA DEAN	Cole Information Services
	TONI GAMBLE	Cole Information Services
	ARIZLA WATSON	Cole Information Services
	JOANN ROZELLE	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	PEDRO VALENCIA	Cole Information Services
	TERRENCE RILES	Cole Information Services
	AVA COLLINS	Cole Information Services
	TERESA BANKS	Cole Information Services
	ROBERT MATA	Cole Information Services
	EMIILY SCHIFFER	Cole Information Services
	DAJA KING	Cole Information Services
	SHAWN LAGEMAN	Cole Information Services
	M WATSON	Cole Information Services
	DONALD PRICE	Cole Information Services
	RICHARD JACOB	Cole Information Services
	DELORES BURNS	Cole Information Services
	REGONAL FORD	Cole Information Services
	AUBREY ALLEN	Cole Information Services
	PEDRO REYES	Cole Information Services
	GREGORIO CASTORENA	Cole Information Services
	M CRUZ	Cole Information Services
	PATRICIA MATTHEWS	Cole Information Services
	LUIS ORTEGA	Cole Information Services
	CHRISTINA GARCIA	Cole Information Services
	JAMES PLATT	Cole Information Services
	FAN PHILLIPS	Cole Information Services
	STELLAR CO & COMM SYS LLC	Cole Information Services
	PATER NOSTER CHILDRENS PRAYER MINIS	Cole Information Services
	KONRAD MANILA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	ARNETTA TAYLOR	Cole Information Services
	ARREALL DUNN	Cole Information Services
	ROBERTO ZELAYA	Cole Information Services
	LORNA FERNANDEZ	Cole Information Services
	SILA TAUVAO	Cole Information Services
	CARLOS DURAN	Cole Information Services
	DANTE LEE	Cole Information Services
	KIMBERLY FITZHUGH	Cole Information Services
	AMAN MUZEIN	Cole Information Services
	JOANNE VILCHIS	Cole Information Services
	DANNY VOGAL	Cole Information Services
	LAUREN RILEY	Cole Information Services
	JAMES HEROD	Cole Information Services
	SANDRA HARRIS	Cole Information Services
	JOHN TAYLOR	Cole Information Services
	CHERYL BOSWELL	Cole Information Services
	ALMA ZAVALA	Cole Information Services
	DEREK MORGAN	Cole Information Services
	C OWENS	Cole Information Services
	SARA DEAN	Cole Information Services
	TONI GAMBLE	Cole Information Services
	ARIZLA WATSON	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	PEDRO VALENCIA	Cole Information Services
	JOANN ROZELLE	Cole Information Services
	TERRENCE RILES	Cole Information Services
	AVA COLLINS	Cole Information Services
	TERESA BANKS	Cole Information Services
	ROBERT MATA	Cole Information Services
	EMIILY SCHIFFER	Cole Information Services
	DAJA KING	Cole Information Services
	SHAWN LAGEMAN	Cole Information Services

FINDINGS

Year	Uses	Source
2009	M WATSON	Cole Information Services
	DONALD PRICE	Cole Information Services
	RICHARD JACOB	Cole Information Services
	DELORES BURNS	Cole Information Services
	REGONAL FORD	Cole Information Services
	AUBREY ALLEN	Cole Information Services
	PEDRO REYES	Cole Information Services
	GREGORIO CASTORENA	Cole Information Services
	M CRUZ	Cole Information Services
	PATRICIA MATTHEWS	Cole Information Services
	LUIS ORTEGA	Cole Information Services
	CHRISTINA GARCIA	Cole Information Services
	JAMES PLATT	Cole Information Services
	FAN PHILLIPS	Cole Information Services
	STELLAR CO & COMM SYS LLC	Cole Information Services
	PATER NOSTER CHILDRENS PRAYER MINIS	Cole Information Services
	KONRAD MANILA	Cole Information Services
	ARNETTA TAYLOR	Cole Information Services
	ARREALL DUNN	Cole Information Services
	ROBERTO ZELAYA	Cole Information Services
	LORNA FERNANDEZ	Cole Information Services
	SILA TAUVAO	Cole Information Services
	CARLOS DURAN	Cole Information Services
	DANTE LEE	Cole Information Services
	KIMBERLY FITZHUGH	Cole Information Services
	AMAN MUZEIN	Cole Information Services
	JOANNE VILCHIS	Cole Information Services
	DANNY VOGAL	Cole Information Services
	LAUREN RILEY	Cole Information Services
	JAMES HEROD	Cole Information Services
	SANDRA HARRIS	Cole Information Services
	JOHN TAYLOR	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	CHERYL BOSWELL	Cole Information Services
	ALMA ZAVALA	Cole Information Services
	DEREK MORGAN	Cole Information Services
2006	APARTMENTS BURNS Delores	Haines Company, Inc.
	HOWELL Larry	Haines Company, Inc.
	MARINMagali	Haines Company, Inc.
	MOCHIVUKI Atsushi	Haines Company, Inc.
	MORGAN Derek	Haines Company, Inc.
	MUZEINAman	Haines Company, Inc.
	RODRIGUEZ Daniel	Haines Company, Inc.
	SCH 1 FFER Fred J	Haines Company, Inc.
	SUTTER Wayne	Haines Company, Inc.
	WATSON Deloys	Haines Company, Inc.
2004	ISABEL ROJAS	Cole Information Services
	VICTORIA N TIQUES	Cole Information Services
	A NEVAREZ	Cole Information Services
	R BELL	Cole Information Services
	RICARDO CARARANZA	Cole Information Services
	CHERYL BOSWELL	Cole Information Services
	C OWENS	Cole Information Services
	VALENDA DECOHEN	Cole Information Services
	ARIZLA WATSON	Cole Information Services
	RICARDO FLORES	Cole Information Services
	TINA SAGALA	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	J TORRES	Cole Information Services
	SHANNON WALKER	Cole Information Services
	JAMES FILLMORE	Cole Information Services
	KEVIN FELDER	Cole Information Services
	FRED SCHIFFER	Cole Information Services
	DELOYS WATTSON	Cole Information Services
	DIANE BARBER	Cole Information Services

FINDINGS

Year	Uses	Source
2004	GLORIA OCHOA	Cole Information Services
	LAZARO MACIEL	Cole Information Services
	LILIXET SANCHEZ	Cole Information Services
	GERARDO PONCE	Cole Information Services
	JUDITH PORRAS	Cole Information Services
	DIMITRI PAMPHILE	Cole Information Services
	NEINA PRICE	Cole Information Services
	NADER MELIK	Cole Information Services
	LONA SEYMOUR	Cole Information Services
	DANIEL TAYLOR	Cole Information Services
	TUTUL CHOWDHURY	Cole Information Services
	TRANNSEAU JOHNSON	Cole Information Services
	EXPRESS JANITORIAL & DTLNG SER	Cole Information Services
	EXPRESS JANITORIAL DTLNG SRVC	Cole Information Services
	FRANCES THOMPSON	Cole Information Services
	ISABEL ROJAS	Cole Information Services
	VICTORIA N TIQUES	Cole Information Services
	A NEVAREZ	Cole Information Services
	R BELL	Cole Information Services
	RICARDO CARARANZA	Cole Information Services
	CHERYL BOSWELL	Cole Information Services
	C OWENS	Cole Information Services
	VALENDA DECOHEN	Cole Information Services
	ARIZLA WATSON	Cole Information Services
	RICARDO FLORES	Cole Information Services
	TINA SAGALA	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	J TORRES	Cole Information Services
	SHANNON WALKER	Cole Information Services
	JAMES FILLMORE	Cole Information Services
	KEVIN FELDER	Cole Information Services
	FRED SCHIFFER	Cole Information Services

FINDINGS

Year	Uses	Source
2004	DELOYS WATTSON	Cole Information Services
	DIANE BARBER	Cole Information Services
	GLORIA OCHOA	Cole Information Services
	LAZARO MACIEL	Cole Information Services
	LILIXET SANCHEZ	Cole Information Services
	GERARDO PONCE	Cole Information Services
	JUDITH PORRAS	Cole Information Services
	DIMITRI PAMPHILE	Cole Information Services
	NEINA PRICE	Cole Information Services
	NADER MELIK	Cole Information Services
	LONA SEYMOUR	Cole Information Services
	DANIEL TAYLOR	Cole Information Services
	TUTUL CHOWDHURY	Cole Information Services
	TRANNSEAU JOHNSON	Cole Information Services
	EXPRESS JANITORIAL & DTLNG SER	Cole Information Services
	EXPRESS JANITORIAL DTLNG SRVC	Cole Information Services
	FRANCES THOMPSON	Cole Information Services
2000	APARTMENTS CASTORENA Gregorio	Haines
	FENTRESS A G	Haines
	FERGUSON Gerald	Haines
	PERRIE Lucy	Haines
	PORIZEK Kimberly	Haines
	SCHIFFER Fred J	Haines
	SUTTER Wayne	Haines
	YARDE Brian	Haines
1999	ARIZLA WATSON	Cole Information Services
	TONI GAMBLE	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	TERRENCE RILES	Cole Information Services
	JOANN ROZELLE	Cole Information Services
	AVA COLLINS	Cole Information Services
	TERESA BANKS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	ROBERT MATA	Cole Information Services
	EMIILY SCHIFFER	Cole Information Services
	DAJA KING	Cole Information Services
	SHAWN LAGEMAN	Cole Information Services
	M WATSON	Cole Information Services
	DONALD PRICE	Cole Information Services
	RICHARD JACOB	Cole Information Services
	DELORES BURNS	Cole Information Services
	REGONAL FORD	Cole Information Services
	AUBREY ALLEN	Cole Information Services
	PEDRO REYES	Cole Information Services
	GREGORIO CASTORENA	Cole Information Services
	M CRUZ	Cole Information Services
	PATRICIA MATTHEWS	Cole Information Services
	LUIS ORTEGA	Cole Information Services
	CHRISTINA GARCIA	Cole Information Services
	FAN PHILLIPS	Cole Information Services
	JAMES PLATT	Cole Information Services
	PERRIE LUCY	Cole Information Services
	KONRAD MANILA	Cole Information Services
	ARNETTA TAYLOR	Cole Information Services
	ARREALL DUNN	Cole Information Services
	ROBERTO ZELAYA	Cole Information Services
	LORNA FERNANDEZ	Cole Information Services
	SILA TAUVAO	Cole Information Services
	CARLOS DURAN	Cole Information Services
	DANTE LEE	Cole Information Services
	KIMBERLY FITZHUGH	Cole Information Services
	G CASTORENA	Cole Information Services
	AMAN MUZEIN	Cole Information Services
	JOANNE VILCHIS	Cole Information Services
	DANNY VOGAL	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	LAUREN RILEY	Cole Information Services
	JAMES HEROD	Cole Information Services
	SANDRA HARRIS	Cole Information Services
	JOHN TAYLOR	Cole Information Services
	ALMA ZAVALA	Cole Information Services
	CHERYL BOSWELL	Cole Information Services
	DEREK MORGAN	Cole Information Services
	C OWENS	Cole Information Services
	SARA DEAN	Cole Information Services
	PEDRO VALENCIA	Cole Information Services
	ARIZLA WATSON	Cole Information Services
	TONI GAMBLE	Cole Information Services
	WAYNE SUTTER	Cole Information Services
	TERRENCE RILES	Cole Information Services
	JOANN ROZELLE	Cole Information Services
	AVA COLLINS	Cole Information Services
	TERESA BANKS	Cole Information Services
	ROBERT MATA	Cole Information Services
	EMIILY SCHIFFER	Cole Information Services
	DAJA KING	Cole Information Services
	SHAWN LAGEMAN	Cole Information Services
	M WATSON	Cole Information Services
	DONALD PRICE	Cole Information Services
	RICHARD JACOB	Cole Information Services
	DELORES BURNS	Cole Information Services
	REGONAL FORD	Cole Information Services
	AUBREY ALLEN	Cole Information Services
	PEDRO REYES	Cole Information Services
	GREGORIO CASTORENA	Cole Information Services
	M CRUZ	Cole Information Services
	PATRICIA MATTHEWS	Cole Information Services
	LUIS ORTEGA	Cole Information Services

FINDINGS

Year	Uses	Source
1999	CHRISTINA GARCIA	Cole Information Services
	FAN PHILLIPS	Cole Information Services
	JAMES PLATT	Cole Information Services
	PERRIE LUCY	Cole Information Services
	KONRAD MANILA	Cole Information Services
	ARNETTA TAYLOR	Cole Information Services
	ARREALL DUNN	Cole Information Services
	ROBERTO ZELAYA	Cole Information Services
	LORNA FERNANDEZ	Cole Information Services
	SILA TAUVAO	Cole Information Services
	CARLOS DURAN	Cole Information Services
	DANTE LEE	Cole Information Services
	KIMBERLY FITZHUGH	Cole Information Services
	AMAN MUZEIN	Cole Information Services
	JOANNE VILCHIS	Cole Information Services
	DANNY VOGAL	Cole Information Services
	LAUREN RILEY	Cole Information Services
	JAMES HEROD	Cole Information Services
	SANDRA HARRIS	Cole Information Services
	JOHN TAYLOR	Cole Information Services
	ALMA ZAVALA	Cole Information Services
	CHERYL BOSWELL	Cole Information Services
	G CASTORENA	Cole Information Services
	DEREK MORGAN	Cole Information Services
	C OWENS	Cole Information Services
	SARA DEAN	Cole Information Services
	PEDRO VALENCIA	Cole Information Services
1994	WELLS, WILLIAM	Cole Information Services
	MATEO, GLADYS	Cole Information Services
	CAMPOS, YOLANDA	Cole Information Services
	WELLS, WILLIAM	Cole Information Services
	MATEO, GLADYS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1994	CAMPOS, YOLANDA	Cole Information Services
1991	Baird Mary E Lloyd Mrs	Pacific Bell
	Banning David	Pacific Bell
	Brown Douglas	Pacific Bell
	Cole Merle III	Pacific Bell
	Fentress A G	Pacific Bell
	Katz Gary	Pacific Bell
	Kim J H	Pacific Bell
	Lefebvre R	Pacific Bell
	Nelsom Ivory	Pacific Bell
	Nevin D G	Pacific Bell
	Pilor Artemio	Pacific Bell
	Powell Wm O	Pacific Bell
	Robbins Dirk	Pacific Bell
	Robinson H P Mrs	Pacific Bell
	Rosson David R	Pacific Bell
	Santos Sergio	Pacific Bell
	Sawyer Larry & Eliane	Pacific Bell
	Schiffer Fred J	Pacific Bell
	Sierra D	Pacific Bell
	Verdegren R C	Pacific Bell
	Winograd Pinchas & Yudka	Pacific Bell
1985	Baird Mary E Lloyd Mrs	Pacific Bell
	Baldwin I M	Pacific Bell
	Bloomer B	Pacific Bell
	Churchill Kathryn	Pacific Bell
	Denny Walter E Jr & Mary E	Pacific Bell
	Fowler M G	Pacific Bell
	Gissberg G J	Pacific Bell
	Henderson Mark	Pacific Bell
	Heuer L	Pacific Bell
	Householder V	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	Joo Jongoun	Pacific Bell
	Kim H	Pacific Bell
	Kim Steve S	Pacific Bell
	Kim Taechu	Pacific Bell
	King Barbara	Pacific Bell
	Lafferty Jas H Mrs	Pacific Bell
	Lasalle L A	Pacific Bell
	Marts Robt M	Pacific Bell
	Mc Carthy Cheryl	Pacific Bell
	Nathan Geo R	Pacific Bell
	Nevin D G	Pacific Bell
	Newman A C	Pacific Bell
	Nichols E M	Pacific Bell
	Nielsen Jean & Ralph	Pacific Bell
	Nimmo M	Pacific Bell
	Powell Wm	Pacific Bell
	Robinson H P Mrs	Pacific Bell
	Romersa Ernest & Pat	Pacific Bell
	Schiffer Fred J	Pacific Bell
	Verdegren R C	Pacific Bell
1980	Baird Mary E Lloyd Mrs	Pacific Telephone
	Baldwin I M	Pacific Telephone
	Bingman Ruth M	Pacific Telephone
	Clifford C S Mrs	Pacific Telephone
	Corgan Donald M	Pacific Telephone
	Corgan J A	Pacific Telephone
	Cornell L	Pacific Telephone
	Dale Wilbur W	Pacific Telephone
	Denny Walter E Jr & Mary E	Pacific Telephone
	Farrell Edwin F	Pacific Telephone
	Fowler M G	Pacific Telephone
	Gissberg G J	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Hayes Patricia	Pacific Telephone
	Heflin Porter	Pacific Telephone
	Householder V	Pacific Telephone
	Kim Taechu	Pacific Telephone
	Kingham Violet	Pacific Telephone
	Kirkwood B	Pacific Telephone
	Lafferty Jas H Mrs	Pacific Telephone
	Leech M E	Pacific Telephone
	Levine Stan	Pacific Telephone
	Martin F	Pacific Telephone
	Marts Robt M	Pacific Telephone
	Nathan Geo R	Pacific Telephone
	Nevin D G	Pacific Telephone
	Newman A C	Pacific Telephone
	Nichols E M	Pacific Telephone
	Pehrson O W	Pacific Telephone
	Robinson Herbert P	Pacific Telephone
	Romersa Ernest & Pat	Pacific Telephone
	Roswurm E C Mrs	Pacific Telephone
	Schiffer Fred J	Pacific Telephone
	Schummer E	Pacific Telephone
	Seibert Ernest	Pacific Telephone
	Silber Herman	Pacific Telephone
	Springer Amada M	Pacific Telephone
	Thordarson Harold S	Pacific Telephone
	Van Liew Berta	Pacific Telephone
	Verdegren R C	Pacific Telephone
	Wolfson Rhoda	Pacific Telephone
1975	Baldwin I M	Pacific Telephone
	Bingman Ruth M	Pacific Telephone
	Clifford C S	Pacific Telephone
	Denny Walter E Jr	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Dovbish Norton A	Pacific Telephone
	Du Vall Geo R	Pacific Telephone
	Farrell Edw in F	Pacific Telephone
	Fow ler Fred H	Pacific Telephone
	Furgel M M	Pacific Telephone
	Gavin E J	Pacific Telephone
	Householder V	Pacific Telephone
	Jacobs Arthur E	Pacific Telephone
	Jacobs Edith J	Pacific Telephone
	Jahnke Danl K	Pacific Telephone
	Kirkw ood B	Pacific Telephone
	Lange L	Pacific Telephone
	Leech M E	Pacific Telephone
	Levine Stan	Pacific Telephone
	Mair L	Pacific Telephone
	Martin E	Pacific Telephone
	Marts Robt M	Pacific Telephone
	Moore Boude C	Pacific Telephone
	Morrison D	Pacific Telephone
	Nathan Geo R	Pacific Telephone
	Nevin D G	Pacific Telephone
	Nichols E M	Pacific Telephone
	OHara Geo	Pacific Telephone
	Pfeiffer Michael T	Pacific Telephone
	Robinson Herbert P	Pacific Telephone
	Rosw urm E C Mrs	Pacific Telephone
	Schiffer Fred J	Pacific Telephone
	Schultz Earl E	Pacific Telephone
	Schummer E	Pacific Telephone
	Seibert Ernest	Pacific Telephone
	Silber Herman	Pacific Telephone
	Taylor Cricket B	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Thordarson Harold S	Pacific Telephone
	Upshaw M M	Pacific Telephone
	Verdegren R C	Pacific Telephone
1969	CONTINENTAL TOWN HOUSE THE APT	Pacific Telephone

3464 ELM AVE

Year	Uses	Source
2014	LAREDO JANOLO	Cole Information Services
	SHANNON SPIRES	Cole Information Services
	JESSE ESPINOZA	Cole Information Services
	MILIAMA MOEONE	Cole Information Services
	TIMOTHY KAHN	Cole Information Services
	DAVID BONNER	Cole Information Services
	VICENTE RABAGO	Cole Information Services
	TATIANA HARRISON	Cole Information Services
	CAROL ESPINOZA	Cole Information Services
	JESSICA SUMMERS	Cole Information Services
	KHAULAH GIBSON	Cole Information Services
	JAVIER HERNANDEZ	Cole Information Services
	PERCY VIRGIL	Cole Information Services
	REGINA FAISON	Cole Information Services
	EDWIN MCQUEARY	Cole Information Services
	KATHERINE MOONEY	Cole Information Services
	JOE PETTY	Cole Information Services
	KIMBERLY ANDREWS	Cole Information Services
	YVONNE CREGUT	Cole Information Services
	MARK GARRIDO	Cole Information Services
2009	ETTA MCCLURE	Cole Information Services
	GEORGE RUSHING	Cole Information Services
	ABEL JIMENEZ	Cole Information Services
	GLORIA GATTS	Cole Information Services
	C DELOSTRINO	Cole Information Services
	JAMES LIZANA	Cole Information Services

FINDINGS

Year	Uses	Source
2009	JULIA HICKS	Cole Information Services
	DANIELLE TAYLOR	Cole Information Services
	RODNEY BELGROVE	Cole Information Services
	AARON CATER	Cole Information Services
	SYLVIA WEST	Cole Information Services
	MARTHA GUERRERO	Cole Information Services
	YVONNE CREGUT	Cole Information Services
	SHANNON SPIRES	Cole Information Services
	LEE GANOTISE	Cole Information Services
	JAVIER HERNANDEZ	Cole Information Services
	CHARCEL COLEMAN	Cole Information Services
2006	CREGUT F	Haines Company, Inc.
	MCCLURE Andrew	Haines Company, Inc.
2004	REBECCA WELL	Cole Information Services
	EVELYN GIBSON	Cole Information Services
	KELLENE DAVIS	Cole Information Services
	KYLE MCCUNE	Cole Information Services
	ALLAN ALMADA	Cole Information Services
	VERA GARCIA	Cole Information Services
	JAMES LIZANA	Cole Information Services
	ENVIRONMENTAL AGE CONCEPT	Cole Information Services
2000	BADEL Carlos	Haines
	CHRYSANTHOPOULOS Andres	Haines
	HUZA Sonia	Haines
	MCCLURE Andrew	Haines
1999	ETTA MCCLURE	Cole Information Services
	RODNEY BELGROVE	Cole Information Services
	CHARCEL COLEMAN	Cole Information Services
	GEORGE RUSHING	Cole Information Services
	ABEL JIMENEZ	Cole Information Services
	GLORIA GATTS	Cole Information Services
	C DELOSTRINO	Cole Information Services

FINDINGS

Year	Uses	Source
1999	JAMES LIZANA	Cole Information Services
	JULIA HICKS	Cole Information Services
	DANIELLE TAYLOR	Cole Information Services
	JAVIER HERNANDEZ	Cole Information Services
	LEE GANOTISE	Cole Information Services
	SHANNON SPIRES	Cole Information Services
	YVONNE CREGUT	Cole Information Services
	MARTHA GUERRERO	Cole Information Services
	SYLVIA WEST	Cole Information Services
	AARON CATER	Cole Information Services
1991	Remmele Lawrence R	Pacific Bell
	Bush Kim	Pacific Bell
	Iott A	Pacific Bell
	Reckas Betty	Pacific Bell
1985	Cler David N	Pacific Bell
	Denheyer S & R	Pacific Bell
	Grossman L	Pacific Bell
	Palmer Virginia	Pacific Bell
	Reckas P	Pacific Bell
	Remmele Lawrence R	Pacific Bell
	Shilling Stephen A	Pacific Bell
	Shorrow Mary E	Pacific Bell
	Wagner Christian	Pacific Bell
1980	Azuma Steven	Pacific Telephone
	Badel Jose	Pacific Telephone
	Blickman R W	Pacific Telephone
	Blue M	Pacific Telephone
	Brooks Jas & Nancy	Pacific Telephone
	Dorsey Kevin L	Pacific Telephone
	Evans John P	Pacific Telephone
	Hinds Greg	Pacific Telephone
	Kirkmeyer T R	Pacific Telephone

Year	Uses	Source
1980	Reckas P	Pacific Telephone
	Remmele Law rence R	Pacific Telephone
	Spearance Marti	Pacific Telephone
	Sw antek Jos	Pacific Telephone

3468 ELM AVE

Year	Uses	Source
2014	NIA ROBERSON	Cole Information Services

3481 ELM AVE

Year	Uses	Source
1963	Balser Abrams & Horow itz acct G	Pacific Telephone

3491 ELM AVE

Year	Uses	Source
2009	GUIDANCE CENTER LONG BEACH	Cole Information Services
2006	GUIDANCE CENTER	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	FORMAN Paul	Haines
	X 36TH E	Haines
	GREATER LONG BCH CHLD GUIDANCE	Haines
1999	GREATER LONG BEACH CHILD GUIDANCE CENTER	Cole Information Services
1991	Balser Horow itz Frank & Walkeling Accountancy Corp	Pacific Bell
	Frank Ernest F CPA	Pacific Bell
	Hamilton John CPA	Pacific Bell
	Horow itz Alex C CPA	Pacific Bell
	Laudadio John A CPA	Pacific Bell
	Tracy Clifford F CPA	Pacific Bell
	Wakeling Sydney T CPA	Pacific Bell
1985	Balser Horow itz Frank & Wakeling Accountancy Corporation	Pacific Bell
	Frank Ernest F CPA	Pacific Bell
	Horow itz Alex C CPA	Pacific Bell
	Tracy Clifford F CPA	Pacific Bell

FINDINGS

Year	Uses	Source
1985	Wakeling Sydney T CPA	Pacific Bell
	Walker Courtney A	Pacific Bell
1980	Balser Guy S	Pacific Telephone
	Balser Horowitz Frank & Wakeling Accountancy Corporation	Pacific Telephone
	Ofc	Pacific Telephone
	Horowitz Alex C CPA	Pacific Telephone
	Tracy Clifford F CPA	Pacific Telephone
	Wakeling Sydney T CPA	Pacific Telephone
1975	Balser Guy S acct	Pacific Telephone
	Balser Horowitz Frank & Wakeling accts	Pacific Telephone
	Frank Ernest F acct	Pacific Telephone
	Horowitz Alex C acct	Pacific Telephone
	Wakeling Sydney T CPA	Pacific Telephone
1969	BALSER HOROWITZ FRANK	Pacific Telephone
	WAKELING ACCTS	Pacific Telephone

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Year	Uses	Source
2014	JOHN DECEW	Cole Information Services
	KEVIN JOHNSON	Cole Information Services
	KEITH KO	Cole Information Services
	SUZZETTE MARTIN	Cole Information Services
	IRIS TALACTAC	Cole Information Services
	DOLORES MARIANO	Cole Information Services
	EDGAR STEVENS	Cole Information Services
	LAWRENCE ALLEN	Cole Information Services
	LETECIA HARRIS	Cole Information Services
	MICHELLE HARVEY-MAY	Cole Information Services
	BLAINE DEAN	Cole Information Services
	JEREMY OROZCO	Cole Information Services
	SAMUEL MARTIN	Cole Information Services
2009	JOY BEATTY	Cole Information Services
	DENNIS DIXON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	MICHAEL WALKER	Cole Information Services
	ANO KOFFI	Cole Information Services
	WILLIAM DEEGAN	Cole Information Services
	KEITH KO	Cole Information Services
	LAWRENCE ALLEN	Cole Information Services
	MICHAEL FAJARDO	Cole Information Services
	DOLORES MARIANO	Cole Information Services
	VESNA CHAN	Cole Information Services
	TIFFINEY HARVEY	Cole Information Services
2006	a FAJARDO Michael	Haines Company, Inc.
	a FARLEY Deborah	Haines Company, Inc.
	a FILIO Jessie	Haines Company, Inc.
	e HABACON Cecilia	Haines Company, Inc.
	HARRIS Lelecia	Haines Company, Inc.
	KO Keith	Haines Company, Inc.
	a KOFFIAno	Haines Company, Inc.
	o MARIANO Dolores	Haines Company, Inc.
	MATTES Scotll	Haines Company, Inc.
	RAMIREZWilaiam	Haines Company, Inc.
	OTARPIN Jerome	Haines Company, Inc.
	TOLICO Manolo	Haines Company, Inc.
	e ADEVAJude	Haines Company, Inc.
	ALLEN Law rence	Haines Company, Inc.
	CHOI Karen	Haines Company, Inc.
	DEEGAN William	Haines Company, Inc.
	DONERSON Millon	Haines Company, Inc.
2004	ALLAN GARCIA	Cole Information Services
	AYANNA FOSTER	Cole Information Services
	K KOFFI	Cole Information Services
	DOLORES MARIANO	Cole Information Services
	LIANNA WINGLER	Cole Information Services
	JOHN GORDON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	LETECIA HARRIS	Cole Information Services
	ORLANDO HISQUIERDO	Cole Information Services
	RICHARD VASEY	Cole Information Services
	DERELL BRITTENUM	Cole Information Services
	VERONICA FORD	Cole Information Services
	LAWRENCE ALLEN	Cole Information Services
2000	BASTIN Paul	Haines
	FULCHER M	Haines
	FULCHER T	Haines
	GUTIERREZ David	Haines
1999	ANO KOFFI	Cole Information Services
	MICHAEL FAJARDO	Cole Information Services
	DOLORES MARIANO	Cole Information Services
	VESNA CHAN	Cole Information Services
	KEITH KO	Cole Information Services
	LAWRENCE ALLEN	Cole Information Services
	MICHAEL WALKER	Cole Information Services
	WILLIAM DEEGAN	Cole Information Services
	TIFFINEY HARVEY	Cole Information Services
	DENNIS DIXON	Cole Information Services
	JOY BEATTY	Cole Information Services
1991	King Kevin	Pacific Bell
	Martin Georgia	Pacific Bell
	Sanchez Wm M	Pacific Bell
	Adams M	Pacific Bell
	Kealy David	Pacific Bell
1985	Allen Steve	Pacific Bell
	Duran Isabel	Pacific Bell
	Fennell Willa Mae	Pacific Bell
	Hargarther Clarence	Pacific Bell
	Harrison David	Pacific Bell
	Nguyen Khiem	Pacific Bell

FINDINGS

Year	Uses	Source
1985	Preston Steven J	Pacific Bell
	Taylor Connie	Pacific Bell
	Taylor Kenneth	Pacific Bell
1980	Burns R F Bobby	Pacific Telephone
	El Issaw i Amr	Pacific Telephone
1975	Baker L	Pacific Telephone
	Borr Saml H	Pacific Telephone
	Carlson Stanley	Pacific Telephone
	Duffy B K	Pacific Telephone
	Gottlieb Herb	Pacific Telephone
	Groot Jan	Pacific Telephone
	Law rence Grant B	Pacific Telephone
	Mc Elw ain Andrew T	Pacific Telephone
	Moore Christine	Pacific Telephone
	Otzmann Bruce M	Pacific Telephone
	Patton Esther E	Pacific Telephone
	Raynesford John D	Pacific Telephone
	Reckas Harry J	Pacific Telephone
	Wiersum Law rence R	Pacific Telephone
1969	APARTMENTS	Pacific Telephone
	CAYUSO SAML	Pacific Telephone
	GOTTLIEB HERB	Pacific Telephone
	CROWDER ROBT C	Pacific Telephone
	ADAMS GEO	Pacific Telephone
	SCHMIDT H KENT	Pacific Telephone
	GILBERT THOS	Pacific Telephone
	SCHEIDER MARGT	Pacific Telephone
	PEEL JOSEPH F	Pacific Telephone
	WOOD FRED	Pacific Telephone
	DUNNING GROSS	Pacific Telephone
	FEATHERSTONE JACK REV	Pacific Telephone
	CROUCH RICHD W	Pacific Telephone

FINDINGS

Year	Uses	Source
1969	SALE JACK E	Pacific Telephone
	JOEST JOSEPH	Pacific Telephone

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Year	Uses	Source
2014	LINDA MATLOCK	Cole Information Services
	GLADDEN MCKNIGHT	Cole Information Services
	TRAVES JOHNSON	Cole Information Services
	AMANDA GARNER	Cole Information Services
	DARYL GIBSON	Cole Information Services
	JOSEPH WEBER	Cole Information Services
	GLENN SAGOLILI	Cole Information Services
	JAIME CABANILLA	Cole Information Services
	AARON CASH	Cole Information Services
	MATTHEW CHAPPELLE	Cole Information Services
	CHARLON ARDS	Cole Information Services
	DARLENE HORTON	Cole Information Services
	TAMARA SHIPP	Cole Information Services
	TIMOTHY TAYLOR	Cole Information Services
	MARIA AGUILERA	Cole Information Services
	TOMECO BRADFORD	Cole Information Services
	SHAUN FERRELL	Cole Information Services
	ADRIENNE JONES	Cole Information Services
2009	GLADDEN MCKNIGHT	Cole Information Services
	LAUREL RICHARDSON	Cole Information Services
	MARIA AGUILERA	Cole Information Services
	DARLENE HORTON	Cole Information Services
	KEVIN KELLY	Cole Information Services
	JAMES SUMMERS	Cole Information Services
	CHARLON ARDS	Cole Information Services
	IN CHOI	Cole Information Services
	JAIME CABANILLA	Cole Information Services
	KIMBERLY CLARK	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	IRMA ESPINOSA	Cole Information Services
	PAMELA COOK	Cole Information Services
	PATRICK HALLORAN	Cole Information Services
	GREGORIO RUIZ	Cole Information Services
	ROMAN PONCE	Cole Information Services
	JEFFREY JOHNSON	Cole Information Services
	DEBORAH COX	Cole Information Services
	JAMES WHITNEY	Cole Information Services
2006	e ARDSChardon	Haines Company, Inc.
	a CABANILLAJaime	Haines Company, Inc.
	a CHAPPELLE Norma	Haines Company, Inc.
	a CONSAndrea	Haines Company, Inc.
	a DESCISCO Anlhony	Haines Company, Inc.
	a ESPINOZA Irma	Haines Company, Inc.
	OHALLORAN Patnck	Haines Company, Inc.
	HORTON Darlene	Haines Company, Inc.
	KINGHAM Merle	Haines Company, Inc.
	MCKNIGHT Gladden	Haines Company, Inc.
	PONCE Roman	Haines Company, Inc.
	RICHARDSON Laurel	Haines Company, Inc.
	RUIZ Rebecca	Haines Company, Inc.
	a WHITNEY James	Haines Company, Inc.
2004	FULL COMPASS COMMUNICATIONS	Cole Information Services
	GLADDEN MCKNIGHT	Cole Information Services
	SCOTT MATTES	Cole Information Services
	NORVAL GORDON	Cole Information Services
	KAREN CHOI	Cole Information Services
	ROMAN PONCE	Cole Information Services
	KATHERINE KELLY	Cole Information Services
	PATRICK HALLORAN	Cole Information Services
	ANGELA CRISANTO	Cole Information Services
	PATRICIA HORTON	Cole Information Services

FINDINGS

Year	Uses	Source
2004	IRMA ESPINOSA	Cole Information Services
	RITA STILES	Cole Information Services
	MERLE KINGHAM	Cole Information Services
	JEANETTE HARTFIELD	Cole Information Services
	LEONARD OLIVARES	Cole Information Services
	CHARLON ARDS	Cole Information Services
	PAT MYERS	Cole Information Services
	LAUREL RICHARDSON	Cole Information Services
2000	KINGHAM Violet	Haines
	ESPINOZA Irma	Haines
1999	ROMAN PONCE	Cole Information Services
	MARIA AGUILERA	Cole Information Services
	DARLENE HORTON	Cole Information Services
	KEVIN KELLY	Cole Information Services
	LETICIA HARRIS	Cole Information Services
	JAMES SUMMERS	Cole Information Services
	CHARLON ARDS	Cole Information Services
	JAIME CABANILLA	Cole Information Services
	IN CHOI	Cole Information Services
	DAVID CASTANEDA	Cole Information Services
	KIMBERLY CLARK	Cole Information Services
	IRMA ESPINOSA	Cole Information Services
	GLADDEN MCKNIGHT	Cole Information Services
	JAMES WHITNEY	Cole Information Services
	DEBORAH COX	Cole Information Services
	DOLORES MARIANO	Cole Information Services
	LAUREL RICHARDSON	Cole Information Services
	JEFFREY JOHNSON	Cole Information Services
	GREGORIO RUIZ	Cole Information Services
	PATRICK HALLORAN	Cole Information Services
	PAMELA COOK	Cole Information Services
1994	NAVARRO, MYRNA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1991	Arcaro Ed	Pacific Bell
	Harris Calvin	Pacific Bell
	Kingham Violet	Pacific Bell
	Navarro Myrne	Pacific Bell
	Neeper Jack	Pacific Bell
	Stiffler Robt F	Pacific Bell
1985	Afshin Seyedali	Pacific Bell
	Fehner R	Pacific Bell
	Kingham Violet	Pacific Bell
	Mc Gurk Renee	Pacific Bell
1980	Blagdon Douglas	Pacific Telephone
	Horton Darlene	Pacific Telephone
	Kosloff How ard R	Pacific Telephone
	Mc Gurk Renee	Pacific Telephone
	Pow ell Wm O	Pacific Telephone
1975	Applbaum Gizella	Pacific Telephone
	Bohill W M	Pacific Telephone
	Dameron Lillis T	Pacific Telephone
	Duke Millie A	Pacific Telephone
	Eddington R	Pacific Telephone
	Hart Florence D Mrs	Pacific Telephone
	Kadoch Louis H	Pacific Telephone
	Kosloff How ard R	Pacific Telephone
	Miller Wm R	Pacific Telephone
	Ow ens W A	Pacific Telephone
	Pow ell Wm O	Pacific Telephone
	Ravenor Ed	Pacific Telephone
1969	APARTMENTS	Pacific Telephone
	TUNICK SAML J	Pacific Telephone
	APPLEBAUM GIZELLA MRS	Pacific Telephone
	HILL CLARENCE L	Pacific Telephone
	TSUCHIYAMA CHRISTINA	Pacific Telephone

FINDINGS

Year	Uses	Source
1969	DAMERON LEONARD T	Pacific Telephone
	HAWKINS ROI C	Pacific Telephone
	WILSON CHARLES	Pacific Telephone
	GRASHORN LENA MRS	Pacific Telephone
	DICK DOUGLAS	Pacific Telephone
	GUY MILDRED	Pacific Telephone
	SYLVESTER DOROTHY MRS	Pacific Telephone
	HART FLORENCE 0 MRS	Pacific Telephone
	DUKE MILLIE	Pacific Telephone
	CONNALLY JAMES P	Pacific Telephone
	FITZGERALD SCOTT	Pacific Telephone
	KELLEHER WM	Pacific Telephone
	STREET CONTINUED	Pacific Telephone

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Year	Uses	Source
2014	NED NELSON	Cole Information Services
	REVVI PANICKAVEETIL	Cole Information Services
	RONNY SANCHEZ	Cole Information Services
	PAUL THOMAS	Cole Information Services
	ALISHA BLATTER	Cole Information Services
	CECIL JOHNSON	Cole Information Services
	DEIDRE JOHNSON	Cole Information Services
	NATALIE MARTINEZ	Cole Information Services
	JEREMIAH STARLING	Cole Information Services
	DOROTHY VOLKER	Cole Information Services
	DAVEALYN ALVAREZ	Cole Information Services
	DONALD CHUBB	Cole Information Services
	JAMES THOMSON	Cole Information Services
	ANTHONY BERRY-SMITH	Cole Information Services
	MILORAD DJUKIC	Cole Information Services
	MICHAEL TESSEMA	Cole Information Services
	MICHELLE TUM	Cole Information Services

FINDINGS

Year	Uses	Source
2014	CAMILYA WILSON	Cole Information Services
	JORGE ZUNIGA	Cole Information Services
	PATRICK BLAKEMAN	Cole Information Services
	ANDREA COFER	Cole Information Services
	SANDRA GONZALEZ-PALOMAR	Cole Information Services
	NICK IACOVETTI	Cole Information Services
	CLINTON MARTINEZ	Cole Information Services
	KENNIEFER SKYE	Cole Information Services
	CHRISTOPHER BONNER	Cole Information Services
	ANTWAN ROLLE	Cole Information Services
	JAMES CHUN	Cole Information Services
	TONY GLAMMONA	Cole Information Services
	DALE GRAHAM	Cole Information Services
	JENNIFER MCCARTHY	Cole Information Services
	MICHAEL TILLMAN	Cole Information Services
	FU SUEN	Cole Information Services
	EUGENIA WEBB	Cole Information Services
	PAMELA AUTIO	Cole Information Services
	STANLEY BURSTEIN	Cole Information Services
	MONICA DAIGLE	Cole Information Services
	HERBERTE FREDERICK	Cole Information Services
	BIXBY TERRACE CONDO HOA	Cole Information Services
2009	GREG FEEZELL	Cole Information Services
	STANLEY BURSTEIN	Cole Information Services
	DEBRA MCGINNIS	Cole Information Services
	MONICA DAIGLE	Cole Information Services
	HERBERTE FREDERICK	Cole Information Services
	LEANNE BOWEN	Cole Information Services
	CHARLES QUINTANA	Cole Information Services
	KORLA TONDREAULT	Cole Information Services
	BRIDGETTE LEWIS	Cole Information Services
	DONALD CHUBB	Cole Information Services

FINDINGS

Year	Uses	Source
2009	JAMES THOMSON	Cole Information Services
	TERRY JUREKOVIC	Cole Information Services
	KATHRYN ALLISON	Cole Information Services
	ZORICA MCCUE	Cole Information Services
	MARJORIE GORE	Cole Information Services
	SHAWN STENGEL	Cole Information Services
	MICHAEL TESSEMA	Cole Information Services
	BRANDON GLASGOW	Cole Information Services
	HANNAH MORGAN	Cole Information Services
	JORGE MUNOZ	Cole Information Services
	D VOLKER	Cole Information Services
	CELIA GUZMAN	Cole Information Services
	TRACEY WEBB	Cole Information Services
	MARICEL CORREA	Cole Information Services
	LAILA BRIDGES	Cole Information Services
	ANTWAN ROLLE	Cole Information Services
	CHRISTOPHER BONNER	Cole Information Services
	ALISON STONEHAM	Cole Information Services
	REVI PANICKAVEETIL	Cole Information Services
	JIMMIE ANDERSON	Cole Information Services
	FIRA GEKHT	Cole Information Services
	TONY GLAMMONA	Cole Information Services
	DALE GRAHAM	Cole Information Services
	JENNIFER GOODNO	Cole Information Services
	MELINDA WEISEND	Cole Information Services
	MICHAEL GRAY	Cole Information Services
	ELMER FUA	Cole Information Services
	PAMELA AUTIO	Cole Information Services
	DAREN MCDANIEL	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	ADAMS Aldnch	Haines Company, Inc.
	ALLISON Kalhryn	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	ANDERSON Jimmie	Haines Company, Inc.
	AUTIO Pamela	Haines Company, Inc.
	a BISCHLERJohn	Haines Company, Inc.
	BONNER	Haines Company, Inc.
	Chnslopher	Haines Company, Inc.
	BREJCHA Jas M	Haines Company, Inc.
	COLLINS Lanvan	Haines Company, Inc.
	CORREAMancel	Haines Company, Inc.
	a FEEZELLGreg	Haines Company, Inc.
	FREDERICK Herberd	Haines Company, Inc.
	0 GEORGE Samuel	Haines Company, Inc.
	GIAMMONATony	Haines Company, Inc.
	e GOODNO Jennifer	Haines Company, Inc.
	e GOROSPE Hiram	Haines Company, Inc.
	GRAY Michael	Haines Company, Inc.
	IACOVETTI Judy	Haines Company, Inc.
	KHANG Tang	Haines Company, Inc.
	KUGLER Teresa	Haines Company, Inc.
	MCCUE Robert	Haines Company, Inc.
	MCDANIELDaren	Haines Company, Inc.
	MCGINNIS D	Haines Company, Inc.
	QUINTANA Charles	Haines Company, Inc.
	ROGACHEVSKY	Haines Company, Inc.
	Michael	Haines Company, Inc.
	ROLLE Antw an	Haines Company, Inc.
	SARANGE Carole	Haines Company, Inc.
	o SMITH Suzanne	Haines Company, Inc.
	SPANN Tom	Haines Company, Inc.
	STARLING Jeremiah	Haines Company, Inc.
	STONEHAM Alison	Haines Company, Inc.
	e TESSEMA Michael	Haines Company, Inc.
	THOMSON Debr	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	TICECheryl	Haines Company, Inc.
	o TONDREAULT L L	Haines Company, Inc.
	TORRES Samuel	Haines Company, Inc.
	VALISE Walson	Haines Company, Inc.
	VOLKER	Haines Company, Inc.
	WEBB Eugenia	Haines Company, Inc.
	a WEISEND Melinda	Haines Company, Inc.
	WINSTEAD Jas T	Haines Company, Inc.
2004	DEBRA MCGINNIS	Cole Information Services
	J FREDERICK	Cole Information Services
	MOHAMMAD SHAFIQUE	Cole Information Services
	MARCO VEGA	Cole Information Services
	CORINNE BREJCHA	Cole Information Services
	CHARLES QUINTANA	Cole Information Services
	GEORGIA CUNY	Cole Information Services
	FREDERICK THOMAS	Cole Information Services
	JAMES THOMSON	Cole Information Services
	ROBERT MCCUE	Cole Information Services
	KATHRYN ALLISON	Cole Information Services
	SCOTT BELL	Cole Information Services
	MARJORIE GORE	Cole Information Services
	TERESA KUGLER	Cole Information Services
	MOHAMED EID	Cole Information Services
	TRACEY WEBB	Cole Information Services
	MARICEL CORREA	Cole Information Services
	D VOLKER	Cole Information Services
	ANTWAN ROLLE	Cole Information Services
	TONY GIAMMONA	Cole Information Services
	TAMI CATER	Cole Information Services
	CHRISTOPHER BONNER	Cole Information Services
	ALISON STONEHAM	Cole Information Services
	CHERYL TICE	Cole Information Services

FINDINGS

Year	Uses	Source
2004	A COHEN	Cole Information Services
	FEDOR ROGACHEVSKY	Cole Information Services
	TANGYE WATSON	Cole Information Services
	AMANDA PARSONS	Cole Information Services
	KEVIN BOYER	Cole Information Services
	TOM SPANN	Cole Information Services
	AREGASH TESSEMA	Cole Information Services
	DALE GRAHAM	Cole Information Services
	ALDRICH ADAMS	Cole Information Services
	LAURA TONDREAULT	Cole Information Services
	MELINDA WEISEND	Cole Information Services
	HARRIET WOODS	Cole Information Services
	JAMES WINSTEAD	Cole Information Services
	SAMUEL GEORGE	Cole Information Services
	PAMELA AUTIO	Cole Information Services
2000	BOURDEAU David	Haines
	LIESKE Peter	Haines
	RIZWI Irfan	Haines
	COX Helen	Haines
	REORGANIZED CHURCH	Haines
1999	DAREN MCDANIEL	Cole Information Services
	ELMER FUA	Cole Information Services
	STANLEY BURSTEIN	Cole Information Services
	GREG FEEZELL	Cole Information Services
	PAMELA AUTIO	Cole Information Services
	MONICA DAIGLE	Cole Information Services
	HERBERTE FREDERICK	Cole Information Services
	LEANNE BOWEN	Cole Information Services
	CHARLES QUINTANA	Cole Information Services
	KORLA TONDREAULT	Cole Information Services
	BRIDGETTE LEWIS	Cole Information Services
	DONALD CHUBB	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	SARA CASTRO	Cole Information Services
	JAMES THOMSON	Cole Information Services
	TERRY JUREKOVIC	Cole Information Services
	ZORICA MCCUE	Cole Information Services
	KATHRYN ALLISON	Cole Information Services
	SHAWN STENGEL	Cole Information Services
	MICHAEL TESSEMA	Cole Information Services
	MARJORIE GORE	Cole Information Services
	BRANDON GLASGOW	Cole Information Services
	JORGE MUNOZ	Cole Information Services
	HANNAH MORGAN	Cole Information Services
	D VOLKER	Cole Information Services
	TRACEY WEBB	Cole Information Services
	MARICEL CORREA	Cole Information Services
	LINDA MANNS	Cole Information Services
	CELIA GUZMAN	Cole Information Services
	LAILA BRIDGES	Cole Information Services
	ANTWAN ROLLE	Cole Information Services
	CHRISTOPHER BONNER	Cole Information Services
	ALISON STONEHAM	Cole Information Services
	REVI PANICKAVEETIL	Cole Information Services
	JIMMIE ANDERSON	Cole Information Services
	JENNIFER GOODNO	Cole Information Services
	DALE GRAHAM	Cole Information Services
	TONY GLAMMONA	Cole Information Services
	FIRA GEKHT	Cole Information Services
	MELINDA WEISEND	Cole Information Services
	MICHAEL GRAY	Cole Information Services
	DEBRA MCGINNIS	Cole Information Services
1994	ANDREWS, MARC	Cole Information Services
	BAUER, M J	Cole Information Services
	HOFFMAN, GERSHON	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1994	KENT, LLOYD	Cole Information Services
1991	Aguilar D	Pacific Bell
	Bauer M J	Pacific Bell
	Bellmaine C	Pacific Bell
	Brejcha Jas M	Pacific Bell
	Dugan B F	Pacific Bell
	Fearneyhough Virgil	Pacific Bell
	Hinds Ronald J	Pacific Bell
	Jungheim Annette	Pacific Bell
	Kenney Timothy	Pacific Bell
	Krogh Fredrick E	Pacific Bell
	Martin P	Pacific Bell
	Purseglove Darren	Pacific Bell
	Quittner David	Pacific Bell
	Royer H M & Suzanne	Pacific Bell
	Smirnoff Alex & Betty	Pacific Bell
	Smith J S	Pacific Bell
	Thompson P M	Pacific Bell
	Thomson Debra	Pacific Bell
	Tondreault L L	Pacific Bell
	Tritz John	Pacific Bell
	Volker D	Pacific Bell
	West Matt	Pacific Bell
	Woods H	Pacific Bell
1985	Bellmaine C	Pacific Bell
	Beyer Paul	Pacific Bell
	Bjerke Don A & Bernice E	Pacific Bell
	Brejcha Jas M	Pacific Bell
	Curtis Mable B	Pacific Bell
	Dobbie David	Pacific Bell
	Dugan B F	Pacific Bell
	Fearneyhough Virgil	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	Franz Robt T	Pacific Bell
	Goodmundson D	Pacific Bell
	Kelley Robin	Pacific Bell
	Liscoe M	Pacific Bell
	Martin P	Pacific Bell
	Minich Helen L & Aloysius	Pacific Bell
	Nelson Ruth L	Pacific Bell
	Orw ig Norman R	Pacific Bell
	Royer H M & Suzanne	Pacific Bell
	Woods H	Pacific Bell
	Smirnoff Alex & Betty	Pacific Bell
	Smith J S	Pacific Bell
	Tondreault L L	Pacific Bell
1980	Anderson Lydia A	Pacific Telephone
	Bailey Raymond E	Pacific Telephone
	Bellmaine C	Pacific Telephone
	Beyer Paul	Pacific Telephone
	Bjerke Don A & Bernice E	Pacific Telephone
	Brejcha Jas M	Pacific Telephone
	Chicoratich Nick	Pacific Telephone
	Cohen Kenny	Pacific Telephone
	Cooper G K	Pacific Telephone
	Curtis Mable B	Pacific Telephone
	Dobbie David	Pacific Telephone
	Fearneyhough Virgil	Pacific Telephone
	Franz Robt T	Pacific Telephone
	Freligh R J	Pacific Telephone
	Goodmundson D	Pacific Telephone
	Knouf Jas B	Pacific Telephone
	Liscoe M	Pacific Telephone
	Martin P	Pacific Telephone
	Minich Aloysius C & Helen L	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Nelson Ruth L	Pacific Telephone
	Orwig Norman R	Pacific Telephone
	Royer H M & Suzanne	Pacific Telephone
	Smirnoff Alex & Betty	Pacific Telephone
	Smith J S	Pacific Telephone
	Smith M E	Pacific Telephone
	Theilen E M	Pacific Telephone
	Tondreault L L	Pacific Telephone
	Wilson R S	Pacific Telephone
	Wright M	Pacific Telephone
1975	Anderson Lydia A	Pacific Telephone
	Bailey Raymond E	Pacific Telephone
	Beyer Paul	Pacific Telephone
	Bjerke Don A	Pacific Telephone
	Brejcha Jas M	Pacific Telephone
	Cox Blanche S	Pacific Telephone
	Curtis Mabie B	Pacific Telephone
	Dobbie David	Pacific Telephone
	Fearneyhough Virgil	Pacific Telephone
	Goodmundson D	Pacific Telephone
	Green Irene L	Pacific Telephone
	Hubbell M H	Pacific Telephone
	Knouf Jas E	Pacific Telephone
	Minich Helen L	Pacific Telephone
	Orwig Norman R	Pacific Telephone
	Peters M L	Pacific Telephone
	Royer R S	Pacific Telephone
	Simpson Brown E	Pacific Telephone
	Smith M E	Pacific Telephone
	Swanson Olive	Pacific Telephone
	Swanson Sumi Mrs	Pacific Telephone
	Tondreault L L	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Whitten Harley N	Pacific Telephone
	Cohen Kenny	Pacific Telephone
	Cooper G K	Pacific Telephone

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Year	Uses	Source
2014	ALICE EGWUONWU	Cole Information Services
	SHARIFA HAYE	Cole Information Services
	ASHKARAN SINGHAL	Cole Information Services
	LEAH STEIN	Cole Information Services
	THEO MOON	Cole Information Services
	JANET NORA	Cole Information Services
	EDGAR WOLFF	Cole Information Services
	RHONDA MADISON	Cole Information Services
	TAMARA ANGCOS	Cole Information Services
	SHERRIE CREGGETT	Cole Information Services
	VICTOR PARRA	Cole Information Services
	DOROTHY SULCER	Cole Information Services
	MADISON AMOS	Cole Information Services
	GREGORY ARLINE	Cole Information Services
	PEICHUN CHEN	Cole Information Services
	DONALD SHIPLEY	Cole Information Services
	JENNIFER SAPINOSO	Cole Information Services
	YOLANDA SMITH	Cole Information Services
	ELM SQUARE APARTMENTS	Cole Information Services
	ANGELITA NEFF	Cole Information Services
	MARK TRAHAN	Cole Information Services
2009	YVONNE BUTLER	Cole Information Services
	KETIH JOHNSON	Cole Information Services
	DENNIS ROSENBERG	Cole Information Services
	YOLANDA SMITH	Cole Information Services
	DONALD SHIPLEY	Cole Information Services
	VICTOR PARRA	Cole Information Services

FINDINGS

Year	Uses	Source
2009	PAMELA MEACHAM	Cole Information Services
	CARMELIA BATTLE	Cole Information Services
	JANET NORA	Cole Information Services
	EDGAR WOLFF	Cole Information Services
	RAYMOND LEBLANC	Cole Information Services
	RAULITO GALGANA	Cole Information Services
	THEO MOON	Cole Information Services
	DIANE BILBREW	Cole Information Services
	MARK TRAHAN	Cole Information Services
	M SERVER	Cole Information Services
	STEVEN KANE	Cole Information Services
2006	BATTLE Carmelia	Haines Company, Inc.
	MOON Theo R	Haines Company, Inc.
	SHIPLEY Donald	Haines Company, Inc.
2004	CAMERAL MCGOWEN	Cole Information Services
	R NGO	Cole Information Services
	LIZ ALLISON	Cole Information Services
	THEODORE MOON	Cole Information Services
	DENNIS ROSENBERG	Cole Information Services
	VICTOR PARRA	Cole Information Services
	YENADA STEIN	Cole Information Services
	DONALD SHIPLEY	Cole Information Services
	JAMIE SORIANO	Cole Information Services
	LORENA MORA	Cole Information Services
	ELIZABETH RAMIREZ	Cole Information Services
	JOSE LOPEZ	Cole Information Services
	JERE MEACHAM	Cole Information Services
	MARIBELL SANCHEZ	Cole Information Services
	TEMPLE CURRIE	Cole Information Services
	CARMELIA BATTLE	Cole Information Services
1999	YVONNE BUTLER	Cole Information Services
	RAULITO GALGANA	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	MARK TRAHAN	Cole Information Services
	DIANE BILBREW	Cole Information Services
	THEO MOON	Cole Information Services
	M SERVER	Cole Information Services
	STEVEN KANE	Cole Information Services
	RAYMOND LEBLANC	Cole Information Services
	EDGAR WOLFF	Cole Information Services
	JANET NORA	Cole Information Services
	CARMELIA BATTLE	Cole Information Services
	PAMELA MEACHAM	Cole Information Services
	KETIH JOHNSON	Cole Information Services
	DENNIS ROSENBERG	Cole Information Services
	YOLANDA SMITH	Cole Information Services
	DONALD SHIPLEY	Cole Information Services
	VICTOR PARRA	Cole Information Services
1994	BOURDEAU, DAVID	Cole Information Services
	GREEB, KURT	Cole Information Services
	MOSS, BEVERLY	Cole Information Services
1991	Arias Anthony J	Pacific Bell
	Britton Kent G	Pacific Bell
	Cannon David G	Pacific Bell
	Dautel D	Pacific Bell
	Jewett A K	Pacific Bell
	Lieske Peter	Pacific Bell
	Longman Ed & Patsy	Pacific Bell
	Magyar Miklos	Pacific Bell
	Mc Laughlin Ted	Pacific Bell
	Meacham Jere & Pamela	Pacific Bell
	Parsons B M	Pacific Bell
	Peake Lucille A	Pacific Bell
	Rhman Mamunur	Pacific Bell
	Vanderwalla	Pacific Bell

FINDINGS

Year	Uses	Source
1985	A & W Sales & Marketing	Pacific Bell
	Britton Kent G	Pacific Bell
	Duerner John	Pacific Bell
	Gold Lester	Pacific Bell
	Hart F D	Pacific Bell
	Harvey Richard M	Pacific Bell
	Hiavacek Jill	Pacific Bell
	Lieske Peter	Pacific Bell
	Longman Ed & Patsy	Pacific Bell
	Magyar Miklos	Pacific Bell
	Miller Jas	Pacific Bell
	Nielsen E	Pacific Bell
	Nimerfro I A	Pacific Bell
	Parsons B M	Pacific Bell
	Peake Lucille A	Pacific Bell
	Schonians Richard	Pacific Bell
1980	Bradford Margaret & Ralph	Pacific Telephone
	Brimm Preston	Pacific Telephone
	Crocker M	Pacific Telephone
	Hart F D	Pacific Telephone
	Harvey Richard M	Pacific Telephone
	La Moy Patrick	Pacific Telephone
	Magyar Miklos	Pacific Telephone
	Miller Jas E	Pacific Telephone
	Nielsen E	Pacific Telephone
	Nimerfro I A	Pacific Telephone
	Parsons B M	Pacific Telephone
	Pfister Martin J	Pacific Telephone
	Tuthill Kenneth	Pacific Telephone
	Varney Lloyd	Pacific Telephone
1975	Ausilio Tony Jr	Pacific Telephone
	Brisse Edw J	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Dunne R W	Pacific Telephone
	Farrell H R	Pacific Telephone
	Gariss C B	Pacific Telephone
	Harvey Richard M	Pacific Telephone
	Heckerson Carlton E	Pacific Telephone
	Langstaff C A	Pacific Telephone
	Low ry Paul M	Pacific Telephone
	Magyar Miklos	Pacific Telephone
	Miller Jas E	Pacific Telephone
	Noguchi Hidetaka	Pacific Telephone
	Pfister Martin J	Pacific Telephone
	Walter I R	Pacific Telephone

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Year	Uses	Source
2006	No Current Listing	Haines Company, Inc.
2004	DANIEL SANCHEZ	Cole Information Services

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Year	Uses	Source
2014	REBECA MCINTYRE	Cole Information Services
	FELIX RODRIGUEZ	Cole Information Services
	LUANNE KOLONE	Cole Information Services
	DENISE WILEY	Cole Information Services
	ASHAKA MATHEWS	Cole Information Services
	SONIA MARTINEZ	Cole Information Services
	EVA BEVERLY	Cole Information Services
	ALAN MOORE	Cole Information Services
	JOSE SANCHEZ	Cole Information Services
	ARLENE ELLIS	Cole Information Services
	LAWRENCE FURBUSH	Cole Information Services
	TIFFANY BLANDING	Cole Information Services
2009	YVONNE AMEY	Cole Information Services
	MONICA CLEMENA	Cole Information Services

FINDINGS

Year	Uses	Source
2009	BUDDY WIFRICK	Cole Information Services
	DANILLE MAC	Cole Information Services
	DAWN DAVIS	Cole Information Services
	DUSTIN DRAGOTTO	Cole Information Services
	DENISE WILEY	Cole Information Services
2006	DRAGOTTO Carol	Haines Company, Inc.
	HAIGHTCindi	Haines Company, Inc.
	KNIGHTY	Haines Company, Inc.
2004	CAROL DRAGOTTO	Cole Information Services
	JAMES DAVIS	Cole Information Services
	MARY KANDARAS	Cole Information Services
	SHELLY BOTWIN	Cole Information Services
	ANITA LAWSON	Cole Information Services
	ESSENCE ABERCROMBIE	Cole Information Services
	MONICA CLEMENA	Cole Information Services
1999	YVONNE AMEY	Cole Information Services
	MONICA CLEMENA	Cole Information Services
	DENISE WILEY	Cole Information Services
	DAWN DAVIS	Cole Information Services
	BUDDY WIFRICK	Cole Information Services
	DANILLE MAC	Cole Information Services
	DUSTIN DRAGOTTO	Cole Information Services
1994	BOHN, KRISTIN	Cole Information Services
	BAZILE, PAUL	Cole Information Services
	BHATT, PRAMOD	Cole Information Services
1991	Weiss Frank	Pacific Bell
	Thompson R J	Pacific Bell
	Zierden Robt	Pacific Bell
	Abdallah Mohamad	Pacific Bell
	Evans Robt	Pacific Bell
	Sebabi Samuel	Pacific Bell
1985	Fuller Beatrice	Pacific Bell

FINDINGS

Year	Uses	Source
1985	Gustin Paul K	Pacific Bell
	Sprague Roger	Pacific Bell
	Spregue Roger	Pacific Bell
	White Alan	Pacific Bell
1980	Eliopulos Jas	Pacific Telephone
	Fuller Beatrice	Pacific Telephone
	Galaz Larry	Pacific Telephone
	Mac Donald Robert J Lt Cdr USN Ret	Pacific Telephone
	Merrow Frank	Pacific Telephone
	Niederberger H	Pacific Telephone
	Randall R W	Pacific Telephone
	Skaropoulos John J	Pacific Telephone
1975	Mac Donald Robert J Lt Cdr USN Ret	Pacific Telephone
	Niederberger H	Pacific Telephone
	Stew art Timothy W	Pacific Telephone
	Stew art Title Co Of Orange County	Pacific Telephone
	Bullock S A	Pacific Telephone
	Ferrel Maureen	Pacific Telephone
	Hooley J F	Pacific Telephone
1969	KNOLLWOOO APARTMENTS	Pacific Telephone
	CAMERON MICHL C	Pacific Telephone
	CLEARWATER LEE	Pacific Telephone
	WEAVER PAUL	Pacific Telephone
	HAMMEL ALVIN	Pacific Telephone
	STROHACKER CHARLES A	Pacific Telephone
	EMANUEL BRUCE W	Pacific Telephone
	NIEDERBERGER HELEN M	Pacific Telephone
	NICHOLS PAT	Pacific Telephone
	WILD ROYCE MRS	Pacific Telephone
	RUSSELL JOAN	Pacific Telephone
	HARRISON TOM	Pacific Telephone
	ROMERSA TED	Pacific Telephone

Year	Uses	Source
1963	Knollwood Apartments	Pacific Telephone
	Sanders Robt	Pacific Telephone

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Year	Uses	Source
2014	COMMUNITY OF CHRIST	Cole Information Services
2009	COMMUNITY OF CHRIST	Cole Information Services
2004	LONG BEACH RLDS CHURCH	Cole Information Services
1999	REORGANIZED CHURCH OF JESUS CHRIST OF LTTR DAY SAI	Cole Information Services
1994	REORGANIZED CHURCH OF JESUS	Cole Information Services
1991	Reorganized Church Of Jesus Christ Of Latter Day Saints	Pacific Bell
1985	Reorganized Church Of Jesus Christ Of Latter Day Saints	Pacific Bell
1980	Reorganized Church Of Jesus Christ Of Latter Day Saints	Pacific Telephone
1975	Reorganized Church Of Jesus Christ Of Latter Day Saints	Pacific Telephone
1969	CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS	Pacific Telephone

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Year	Uses	Source
2014	JOSE ORCA	Cole Information Services
	WILAWAN YUTHRAYARD	Cole Information Services
	SHELLEY WILLIAMS	Cole Information Services
	KRISTY AMMONS	Cole Information Services
	ENRICARL COSCA	Cole Information Services
	DAVID GROOVER	Cole Information Services
	ANDREA MIMS	Cole Information Services
	NISHELLE PEOPLES	Cole Information Services
	XUAN SAM	Cole Information Services
	KAMRON AHMED	Cole Information Services
	MORIGAN COFFEE	Cole Information Services
	FRANK LINNASTRUTH	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2014	CATHALEEN MARTINEZ	Cole Information Services
	P FIELDGROVE	Cole Information Services
	LAWRENCE GOBEL	Cole Information Services
	ALICE GOLIBART	Cole Information Services
	SILVIA GONZALEZ	Cole Information Services
	CARA HANES	Cole Information Services
	CHRISTOPHER MCLEOD	Cole Information Services
	JAMES SCOTT	Cole Information Services
	CAROL SUAREZ	Cole Information Services
	WILSON LEWIS	Cole Information Services
	WENDY MAYRHOFER	Cole Information Services
	JOSEPH VALDEZ	Cole Information Services
	ANTHONY ATKINSON	Cole Information Services
	LINDA DOSSMAN	Cole Information Services
	SHERYL ENGE	Cole Information Services
	MICHAEL LAFRANTE	Cole Information Services
	PAUL SCHAEFER	Cole Information Services
	CHARMAINE UTZ	Cole Information Services
	MARK WILSON	Cole Information Services
	DANIEL CHAPA	Cole Information Services
	CRISTINA FREEMAN	Cole Information Services
	ZAIDA ZUNIGA	Cole Information Services
	RAUL ALCANTAR	Cole Information Services
	SYLVIA LECOMPTE	Cole Information Services
	SHARON MEJIA	Cole Information Services
	HUGO RINCON	Cole Information Services
	JOAN SURFUS	Cole Information Services
2009	JOHN MURR	Cole Information Services
	DIANA AVENTURA	Cole Information Services
	MUSHTAQUE JIVANI	Cole Information Services
	RICHARD THACKERSON	Cole Information Services
	LOUIS WILDER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2009	MARY FINLEY	Cole Information Services
	KURT VICTOR	Cole Information Services
	JOSEPH VALDEZ	Cole Information Services
	STUART HODGE	Cole Information Services
	WILSON LEWIS	Cole Information Services
	NATASHA MATLOCK	Cole Information Services
	PAUL SCHAEFER	Cole Information Services
	SHEILA REID	Cole Information Services
	ADAM WALKER	Cole Information Services
	JEANINE WAN	Cole Information Services
	SHERYL ENGE	Cole Information Services
	ERICA HENDERSON	Cole Information Services
	ALICE PEOPLES	Cole Information Services
	HUGO RINCON	Cole Information Services
	ROGELIO GARCIA	Cole Information Services
	SYLVIA LECOMPTE	Cole Information Services
	ERNESTINE PHILLIPS	Cole Information Services
	K BAUTISTA	Cole Information Services
	WILAWAN YUTHRAYARD	Cole Information Services
	CHRISTY AMMONS	Cole Information Services
	JOAN SURFUS	Cole Information Services
	CYNTHIA GERDINE	Cole Information Services
	IRIS PALMER	Cole Information Services
	NATASHA BECK	Cole Information Services
	JOE MIMS	Cole Information Services
	JOSE ROBLES	Cole Information Services
	TREE HENSON	Cole Information Services
	DAVID GROOVER	Cole Information Services
	ENRICARL COSCA	Cole Information Services
	WESLEY CURETON	Cole Information Services
	FRANK LINNASTRUTH	Cole Information Services
2006	RINCON Fablo	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2006	ROBINSON Reginald	Haines Company, Inc.
	SANCHEZ Manuel	Haines Company, Inc.
	SCOTT Tere	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	AHMED Fand	Haines Company, Inc.
	AMMONS Christy	Haines Company, Inc.
	e AVENTURA Diana	Haines Company, Inc.
	BAUTISTAK	Haines Company, Inc.
	BECK Natasha	Haines Company, Inc.
	BENAVIDEZ Leslie	Haines Company, Inc.
	BUTLER M	Haines Company, Inc.
	CHOI Karen	Haines Company, Inc.
	CLEARY Sean	Haines Company, Inc.
	COLEMANCharcel	Haines Company, Inc.
	9 COSCA Enncal	Haines Company, Inc.
	0 CURETON Wesley	Haines Company, Inc.
	DELEON Lourdes	Haines Company, Inc.
	DILLON Tarune	Haines Company, Inc.
	ENGE Sheryl	Haines Company, Inc.
	e FREEMAN Davian	Haines Company, Inc.
	GROOVER David	Haines Company, Inc.
	HOLDGRAFER	Haines Company, Inc.
	Raymond	Haines Company, Inc.
	JIVANI Mushtlaque	Haines Company, Inc.
	LEWIS Wilson	Haines Company, Inc.
	OLINNASTRUTH Frank	Haines Company, Inc.
	o MIMS Andrea	Haines Company, Inc.
	MOORE Al len	Haines Company, Inc.
	MOUDY Gary	Haines Company, Inc.
	C MUNOZ Elizabeth	Haines Company, Inc.
	MURR James	Haines Company, Inc.
	OCAMPO Eugene	Haines Company, Inc.

FINDINGS

Year	*Uses*	*Source*
2006	PEOPLES Alice F	Haines Company, Inc.
	a PINCOMBEAlan	Haines Company, Inc.
	PRes TON Theodore	Haines Company, Inc.
	REID Sheila	Haines Company, Inc.
	SURFUS Joan	Haines Company, Inc.
	TEIXEIRA Eduardo	Haines Company, Inc.
	VALDEZ Joseph	Haines Company, Inc.
	VICTOR Kurt	Haines Company, Inc.
	WALKER Adam	Haines Company, Inc.
	WAN Jeanme	Haines Company, Inc.
	WILDER Louis 3RD	Haines Company, Inc.
	YUTHRAYARD	Haines Company, Inc.
	Wilaw an	Haines Company, Inc.
	a ZUNIGAZaida	Haines Company, Inc.
2004	FARID AHMED	Cole Information Services
	WILAWAN YUTHRAYARD	Cole Information Services
	DAVIAN FREEMAN	Cole Information Services
	EUGENE OCAMPO	Cole Information Services
	DAVID GROOVER	Cole Information Services
	WESLEY CURETON	Cole Information Services
	MARCUS BUTLER	Cole Information Services
	GARRY OCAMPO	Cole Information Services
	LORRAINE LEWIS-WILSON	Cole Information Services
	TREE HENSON	Cole Information Services
	DIANA AVENTURA	Cole Information Services
	JOHN MURR	Cole Information Services
	LOURDES DELEON	Cole Information Services
	FRANK LINNASTRUTH	Cole Information Services
	KAREN CHOI	Cole Information Services
	FABIO RINCON	Cole Information Services
	WILLIAM KING	Cole Information Services
	DAVID ROVNER	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	RAYMOND HOLDGRAFER	Cole Information Services
	MARGARET BENAVIDES	Cole Information Services
	RUTH SANTIAGO	Cole Information Services
	JOSEPH VALDEZ	Cole Information Services
	ELIZABETH MUNOZ	Cole Information Services
	RON ROBINSON	Cole Information Services
	JEANINE WAN	Cole Information Services
	SHERYL ENGE	Cole Information Services
	ALLEN MOORE	Cole Information Services
	REGINALD ROBINSON	Cole Information Services
	THEODORE PRESTON	Cole Information Services
	EDUARDO TEIXEIRA	Cole Information Services
	ROGELIO GARCIA	Cole Information Services
	HUGO RINCON	Cole Information Services
	JOAN SURFUS	Cole Information Services
2000	ELMST APARTMENTS	Haines
	PAISLEY B M	Haines
	RILEY Temill A	Haines
	STATEN Rickey	Haines
	XXXX	Haines
1999	WILSON LEWIS	Cole Information Services
	NATASHA MATLOCK	Cole Information Services
	PAUL SCHAEFER	Cole Information Services
	SHEILA REID	Cole Information Services
	ADAM WALKER	Cole Information Services
	JEANINE WAN	Cole Information Services
	SHERYL ENGE	Cole Information Services
	ERICA HENDERSON	Cole Information Services
	ALICE PEOPLES	Cole Information Services
	HUGO RINCON	Cole Information Services
	ROGELIO GARCIA	Cole Information Services
	ERNESTINE PHILLIPS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	K BAUTISTA	Cole Information Services
	SYLVIA LECOMPTE	Cole Information Services
	WILAWAN YUTHRAYARD	Cole Information Services
	ELM ST APARTMENTS	Cole Information Services
	DISPLAYS BY MOORE	Cole Information Services
	CHRISTY AMMONS	Cole Information Services
	JOAN SURFUS	Cole Information Services
	CYNTHIA GERDINE	Cole Information Services
	IRIS PALMER	Cole Information Services
	NATASHA BECK	Cole Information Services
	CHESSIE MARTIN	Cole Information Services
	JOE MIMS	Cole Information Services
	JOSE ROBLES	Cole Information Services
	TREE HENSON	Cole Information Services
	DAVID GROOVER	Cole Information Services
	ENRICARL COSCA	Cole Information Services
	WESLEY CURETON	Cole Information Services
	DIANA AVENTURA	Cole Information Services
	JOHN MURR	Cole Information Services
	MUSHTAQUE JIVANI	Cole Information Services
	FRANK LINNASTRUTH	Cole Information Services
	LOUIS WILDER	Cole Information Services
	MARY FINLEY	Cole Information Services
	RICHARD THACKERSON	Cole Information Services
	JOSEPH VALDEZ	Cole Information Services
	KURT VICTOR	Cole Information Services
	STUART HODGE	Cole Information Services
1994	COSGROVE, L P	Cole Information Services
	FRERICHS, JOHN	Cole Information Services
	CRAIL, J L	Cole Information Services
	HAMILTON, B J	Cole Information Services
1991	Brooks Randy R	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1991	Cosgrove L P	Pacific Bell
	Crail J L	Pacific Bell
	Displays By Moore	Pacific Bell
	Jackson Geraldine	Pacific Bell
	La Bayne Clifford	Pacific Bell
	Laufer Patricia	Pacific Bell
	Oden M E	Pacific Bell
	Shapiro Steven	Pacific Bell
	Sherman John	Pacific Bell
	Shilling Stephen A	Pacific Bell
	Smauelson Michael & Heidi	Pacific Bell
	Stoenescu Emanuel	Pacific Bell
	Taylor Virginia Frank Mrs	Pacific Bell
1985	Amaral Karen	Pacific Bell
	Anderson L A	Pacific Bell
	Benoit Jeffrey	Pacific Bell
	Crail J L	Pacific Bell
	Displays By Moore	Pacific Bell
	Hinderberger Guy & Cindy	Pacific Bell
	Hochheiser Don	Pacific Bell
	Jackson Geraldine	Pacific Bell
	Kiamco Fidel	Pacific Bell
	La Bayne Clifford	Pacific Bell
	Mittelman Marc	Pacific Bell
	Ngirmang Gregorio	Pacific Bell
	Oden M E	Pacific Bell
	Olivero H	Pacific Bell
	Payton Philip	Pacific Bell
	Rosenbalm Jerry	Pacific Bell
	Taylor Jon D	Pacific Bell
	Taylor Virginia Frank Mrs	Pacific Bell
	Venskus I Edw	Pacific Bell

FINDINGS

Year	Uses	Source
1980	Leitner R L	Pacific Telephone
	Lukaschun Roland	Pacific Telephone
	Mason Danl Il	Pacific Telephone
	Patton Michael	Pacific Telephone
	Reekers Deborah J	Pacific Telephone
	Runyan Robt U	Pacific Telephone
	Still Leslie	Pacific Telephone
	Weikel Dale S	Pacific Telephone
	Wilkinson Michael	Pacific Telephone
	Baichtal Ronny R	Pacific Telephone
	Billings J	Pacific Telephone
	Clasen Karl & Robbye	Pacific Telephone
	Crail J L	Pacific Telephone
	Kaberlein Mark S	Pacific Telephone
	La Bayne Clifford	Pacific Telephone

3534 ELM AVE

Year	Uses	Source
1999	OCCUPANT UNKNOWN	Cole Information Services

3535 ELM AVE

Year	Uses	Source
1991	Van Ryckeghem Jos	Pacific Bell

3539 ELM AVE

Year	Uses	Source
1939	AVesta Petroleum Co	Los Angeles Directory Co.

3550 ELM AVE

Year	Uses	Source
2009	PHILIP CLOUGHESY	Cole Information Services
1999	PHILIP CLOUGHESY	Cole Information Services
1924	W R Sant	Los Angeles Directory Co.

FINDINGS

3559 ELM AVE

Year	*Uses*	*Source*
2014	MICHAEL CARDENAS	Cole Information Services
	MARICRUZ GUERRA	Cole Information Services
	LUIS CARMONA	Cole Information Services
	CAROLINA VILLAVICENCI	Cole Information Services
	MARY CONLEY	Cole Information Services
	CAROL TORRES	Cole Information Services
2009	ABDELMALEK QATTAB	Cole Information Services
	EMILY PERALTA	Cole Information Services
	MARIA CARABANTES	Cole Information Services
	JONG FUGATE	Cole Information Services
	TEREASA RIZWI	Cole Information Services
	JOSEPH CARDENAS	Cole Information Services
2006	FUGATEJong	Haines Company, Inc.
	MITCHELLAdolfo	Haines Company, Inc.
	RIZWITereasa	Haines Company, Inc.
2004	LUCY BENSON	Cole Information Services
	MARIA MARTINEZ	Cole Information Services
	EDITH AYERS	Cole Information Services
	TEREASA RIZWI	Cole Information Services
	ADOLFO MITCHELL	Cole Information Services
	MARIA CARABANTES	Cole Information Services
	JOYCE CAMPBELL	Cole Information Services
	BIRI KAMIL	Cole Information Services
2000	APARTMENTS BENSON Lucy	Haines
	BLUE John	Haines
	CAMPBELL J E	Haines
	FUTATE Jong	Haines
	GALLARDO Elsa	Haines
	GRACE BRETHREN CHURCH BUS OFC	Haines
	GRACE BRETHREN CHURCH CH OFCS	Haines
	ANDERSON Robert H	Haines

FINDINGS

Year	Uses	Source
2000	BIACSI David	Haines
	BIACSI Tamara	Haines
	SALAZAR Jose	Haines
	WALTERS Carolyn	Haines
	KENT Larry	Haines
	NAGOURNEY ROBERT DR MD	Haines
	RATIONAL THERAPEUTC	Haines
	VANGUARD CANCER FOUNDATION	Haines
1999	J CAMPBELL	Cole Information Services
	TEREASA RIZWI	Cole Information Services
	MARIA CARABANTES	Cole Information Services
	ABDELMALEK QATTAB	Cole Information Services
	EMILY PERALTA	Cole Information Services
	JOSEPH CARDENAS	Cole Information Services
	JONG FUGATE	Cole Information Services
1994	CAMPBELL, JOYCE E	Cole Information Services
	HAND, PETER	Cole Information Services
1991	Applegate Lew is A	Pacific Bell
	Bannister Rush Miyong	Pacific Bell
	Campbell J E	Pacific Bell
	Lai San	Pacific Bell
	Nelson Tom	Pacific Bell
1985	Applegate Lew is A	Pacific Bell
	Berman M	Pacific Bell
	Cambell J E	Pacific Bell
	Drevets M	Pacific Bell
	Herdman Robt B	Pacific Bell
	Lanning Rich	Pacific Bell
	Smith Jas Smitty	Pacific Bell
	Welch Raymond B & Lillian D	Pacific Bell
1980	Berman M	Pacific Telephone
	Drevets M	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Herdman Robt B	Pacific Telephone
	Low e H M	Pacific Telephone
	Mc Carter Jas	Pacific Telephone
	Mc Henry R L	Pacific Telephone
	Smith Jas Smitty	Pacific Telephone
	Tyler Truman	Pacific Telephone
	Weiner Arthur	Pacific Telephone
	Welch Raymond B & Lillian D	Pacific Telephone
	Applegate Lew is A	Pacific Telephone
1975	Berman M	Pacific Telephone
	Clark Bruce E	Pacific Telephone
	Kearns Joan	Pacific Telephone
	Low e H M	Pacific Telephone
	Mc Carter Jas	Pacific Telephone
	Mc Henry Ruth L	Pacific Telephone
	Muench D M	Pacific Telephone
	Rogow G	Pacific Telephone
	Williams Geo K	Pacific Telephone
1969	LAS CASITAS APARTMENTS	Pacific Telephone
	MUENCH DOROTHY MRS	Pacific Telephone
	MUNSON GEO	Pacific Telephone
	MC RAVEN BEVERLY MRS	Pacific Telephone
	BERMAN MAY	Pacific Telephone
	CULVER CHARLES	Pacific Telephone
	NEWZELL CONNIE MRS	Pacific Telephone
	CLONINGER P G	Pacific Telephone
	SHAW KENNETH J	Pacific Telephone
	JUDSON LAWRENCE W	Pacific Telephone
	COVELL WM D	Pacific Telephone
	IRVINE MARALYN J MRS	Pacific Telephone
	STREET CONTINUED	Pacific Telephone

FINDINGS

3580 ELM AVE

Year	Uses	Source
1924	0 W H Wcstover	Los Angeles Directory Co.

3581 ELM AVE

Year	Uses	Source
1924	F A Crow e	Los Angeles Directory Co.

3585 ELM AVE

Year	Uses	Source
1957	Ball Kath M Mrs ga	Pacific Telephone
1952	Ball K M	Los Angeles Directory Co.
1948	Ball C E	Los Angeles Directory Co.
1944	Ball C E	R. L. Polk & Co.
1939	Ball E BR	Los Angeles Directory Co.
1935	Ball C E	Los Angeles Directory Co.
1931	Ball C E o	Los Angeles Directory Co.

3590 ELM AVE

Year	Uses	Source
2014	SOUND OF GRACE	Cole Information Services
	GRACE BRETHREN CHURCH	Cole Information Services
	STOWE LANCE	Cole Information Services
2009	JAPANESE CHRISTIAN FELLOWSHIP NETWOR	Cole Information Services
	GRACE BRETHRN CHURCH LNG BEACH	Cole Information Services
	JCFN INC	Cole Information Services
	WALK FOR GRAIN	Cole Information Services
	RESTORED HOPE MINISTRIES	Cole Information Services
2006	CHURCH JAPAN CHRISTIAN	Haines Company, Inc.
	FELLOWSHIP	Haines Company, Inc.
	GRACE BRETHREN	Haines Company, Inc.
	CHURCH GRACE BRETHREN	Haines Company, Inc.
2004	JULIA SCHUMACHER	Cole Information Services
	GRACE CAMBODIAN CHURCH	Cole Information Services
	GRACE LONG BEACH BRETH CHR	Cole Information Services

FINDINGS

Year	Uses	Source
1999	GRACE BRETHREN CHURCH BUSINESS OFFICES	Cole Information Services
	GRACE BRETHREN CHURCH CHURCH OFFICES	Cole Information Services
1994	GRACE BRETHREN CHURCH	Cole Information Services
	GRACE BIBLE INSTITUTE	Cole Information Services
1991	Business Offices	Pacific Bell
	Church Offices	Pacific Bell
1985	Business Offices	Pacific Bell
	Church Offices	Pacific Bell
1980	Christie Chas counslrs	Pacific Telephone
	Hastings Orville L MD A Medical Corporation	Pacific Telephone
	Ofc	Pacific Telephone
	LA FENETRE INC	Pacific Telephone
	Lawrey Adele	Pacific Telephone
	Patz Richard E podtrst	Pacific Telephone
	VINN NORMAN DO	Pacific Telephone
	APOTHECARY SHOP	Pacific Telephone
1975	APOTHECARY SHOP	Pacific Telephone
	Brown Robert J Dr	Pacific Telephone
	Hastings Orville L MD A Medical Corporation	Pacific Telephone
	Houts & Brown MDs	Pacific Telephone
	Houts Laurence Dr	Pacific Telephone
	Ikenberry Maurice L MD	Pacific Telephone
	Leff J H & Associates	Pacific Telephone
	Patz Richard E podtrst	Pacific Telephone
	Long Beach Ofc	Pacific Telephone
1969	LONG BEACH PROFESSIONAL GROUP	Pacific Telephone
	BUILDING	Pacific Telephone
	BUILDING	Pacific Telephone
	BUILDING	Pacific Telephone
	C STURGES FREDK W PHYS	Pacific Telephone
	C STURGES FREDK W PHYS	Pacific Telephone

FINDINGS

Year	Uses	Source
1969	E BROWN ROBT J PHYS	Pacific Telephone
	E HOUTS J GERALD PHYS	Pacific Telephone
	E HOUTS J LAURENCE PHYS	Pacific Telephone
	E POSSON CHARLES R PHYS	Pacific Telephone
	F HASTINGS ORVILLE L PHYS	Pacific Telephone
	G PROFESSIONAL GROUP LABORATORY MED	Pacific Telephone
	G PROFESSIONAL GROUP LABORATORY MED	Pacific Telephone
	H CHEMBERLEN C H PHYS	Pacific Telephone
	K IKENBERRY MAURICE L PHYS	Pacific Telephone
	K SCOUTEN GEO F PHYS	Pacific Telephone
	M DE FORD ROBT L PHYS	Pacific Telephone
1963	LB Professional Group A Apothecary Shop druggist G	Pacific Telephone
	B Pettigrew Ace L osteo G	Pacific Telephone
	C Papageorges Nicholas P osteo G	Pacific Telephone
	Sturges Fredk phys G	Pacific Telephone
	D Simcox Thos W osteo G	Pacific Telephone
	E Brow n Robt J osteo G	Pacific Telephone
	Houts Gerald osteo G	Pacific Telephone
	Houts Law rence osteo G	Pacific Telephone
	Posson Chas B osteo G	Pacific Telephone
	F Hastings Orville L osteo G	Pacific Telephone
	G Professional Group Laby G	Pacific Telephone
	H Perkins Henry J phys	Pacific Telephone
	J Littlefield Don C osteo G	Pacific Telephone
	Moody Hamilton psychologist G	Pacific Telephone
	K Ikenberry Maurice L osteo G	Pacific Telephone
	Molina C David osteo G	Pacific Telephone
	Scanter Geo F phys G	Pacific Telephone
	L Jenniches Jan P osteo G	Pacific Telephone
	Jorgensen Jack W osteo G	Pacific Telephone
	M De Ford Robt L osteo G	Pacific Telephone

FINDINGS

3595 ELM AVE

Year	*Uses*	*Source*
2014	VICTORIA SUTTON	Cole Information Services
	ROBERT ANDERSON	Cole Information Services
	OSVALDO REY	Cole Information Services
	BRYANT HANNAH	Cole Information Services
	PEGGY MCCASLIN	Cole Information Services
	FRANK MOORE	Cole Information Services
	STEVE ESPARZA	Cole Information Services
	PAUL BABATUNDE	Cole Information Services
	JAY MCCLAYN	Cole Information Services
	LARISSA CASTILLO	Cole Information Services
	KIDADDA CURTIS	Cole Information Services
2009	JOSE SALDANA	Cole Information Services
	JAY MCCLAYN	Cole Information Services
	VIRGINIA LAMADRID	Cole Information Services
	SAMUEL VALIENTES	Cole Information Services
	BRADLEY WERNER	Cole Information Services
	BARBARA CAGLE	Cole Information Services
	STELLE RIVERA	Cole Information Services
	B WARD	Cole Information Services
	ESSA JUBRAN	Cole Information Services
	ROBERT ANDERSON	Cole Information Services
	JOSE SALAZAR	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	ANDERSON Robert H	Haines Company, Inc.
	GONZALEZ Rolando	Haines Company, Inc.
	MCCLAYN Jay	Haines Company, Inc.
	SALAZAR Jose	Haines Company, Inc.
	VILLANUEVA Gina	Haines Company, Inc.
2004	CARRIE MILLER	Cole Information Services
	MARCUS STRICKLAND	Cole Information Services
	BRENT ROBERTS	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	JEFFERY DARENSBOURG	Cole Information Services
	PETRA GARZA	Cole Information Services
	DANNY LEWIS	Cole Information Services
	THOMAS CUMMINGS	Cole Information Services
	MICHELLE HAMETT	Cole Information Services
	SANDRA GOULD	Cole Information Services
	GREGORY ZOMALT	Cole Information Services
	CHRISTOPHER MISTAK	Cole Information Services
	ALICIA LEWIS	Cole Information Services
	JOSE SALAZAR	Cole Information Services
	JASON STANFORD	Cole Information Services
	BERNICE HUFF	Cole Information Services
	ROBERT ANDERSON	Cole Information Services
1999	JAY MCCLAYN	Cole Information Services
	PAUL MALONE	Cole Information Services
	BARBARA CAGLE	Cole Information Services
	ROBERT ANDERSON	Cole Information Services
	B WARD	Cole Information Services
	ESSA JUBRAN	Cole Information Services
	JOSE SALDANA	Cole Information Services
	JOSE SALAZAR	Cole Information Services
	RENE OCAMPO	Cole Information Services
	BRADLEY WERNER	Cole Information Services
	SAMUEL VALIENTES	Cole Information Services
	VIRGINIA LAMADRID	Cole Information Services
	STELLE RIVERA	Cole Information Services
1994	ACHORD, STEVEN	Cole Information Services
	WARD, MARY E	Cole Information Services
1991	Anderson Robt H	Pacific Bell
	Bell J	Pacific Bell
	Cone Fred P	Pacific Bell
	Fowler Ernest & Marje	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Kuk Won P	Pacific Bell
	Matsumoto Naruhito	Pacific Bell
	Meyer Betty	Pacific Bell
1985	Anderson Robt H	Pacific Bell
	Blanas Hristos	Pacific Bell
	Buck Cindy	Pacific Bell
	Christiansen H V	Pacific Bell
	Cone Fred P	Pacific Bell
	Cree Wm	Pacific Bell
	Danan Martine	Pacific Bell
	Fowler Ernest & Marje	Pacific Bell
	Gaskill Gregory W	Pacific Bell
	Gentry Fredric D	Pacific Bell
	Hennessey Robt	Pacific Bell
	Meyer Betty	Pacific Bell
	Pawson Dick	Pacific Bell
	Tay Ruth E	Pacific Bell
1980	Brewer Steve	Pacific Telephone
	Christiansen H V	Pacific Telephone
	Cone Fred P	Pacific Telephone
	Cross M G	Pacific Telephone
	Duke M	Pacific Telephone
	Eddington R R	Pacific Telephone
	Fowler Ernest & Marje	Pacific Telephone
	Holmes J L	Pacific Telephone
	Mancebo John	Pacific Telephone
	Meyer Betty	Pacific Telephone
	Pawson Dick	Pacific Telephone
	Ravenor R A	Pacific Telephone
	Tay Ruth E	Pacific Telephone
	Willis John J	Pacific Telephone
	Anderson Robt H	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1980	Biesterfeld Louis	Pacific Telephone
1975	Alldredge Richard	Pacific Telephone
	Cone Fred P	Pacific Telephone
	Cross M G	Pacific Telephone
	Douglas Robt T	Pacific Telephone
	Ferrara Frank	Pacific Telephone
	Goff M B	Pacific Telephone
	Janke Richard	Pacific Telephone
	Jehly G	Pacific Telephone
	Jehovahs Witnesses	Pacific Telephone
	Monson Donald E	Pacific Telephone
	Nickles L B	Pacific Telephone
	Olson Harold A	Pacific Telephone
	Paw son Dick	Pacific Telephone
	Pitra L B	Pacific Telephone
	Quayle Carl	Pacific Telephone
	Sayles John	Pacific Telephone
	Smuck Thos E	Pacific Telephone
	Thomas Kirk A	Pacific Telephone
	Waggoner Byron	Pacific Telephone
1969	ELMS APARTMENTS	Pacific Telephone
	SOLIG LAWRENCE L	Pacific Telephone
	SMITH FREDA C MRS	Pacific Telephone
	QUAYLE CARL	Pacific Telephone
	BELT VELMA MRS	Pacific Telephone
	AOKI VICTORIA MRS	Pacific Telephone
	COPE DAVID	Pacific Telephone
	WATWOOD MAXINE MRS	Pacific Telephone
	ALEXANDER WM E	Pacific Telephone
	CORLEW BERTHA L MRS	Pacific Telephone
	BURROUGHS ROBT	Pacific Telephone
	PAYNE CAROLYN MRS	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1969	PAWSON RICHO B	Pacific Telephone
	VINCENT DONNA MRS	Pacific Telephone
	JOHNSON Wn	Pacific Telephone
	BLEVINS WM C	Pacific Telephone
	PATTON NALINDA MRS	Pacific Telephone
	LONERGAN MARIE MRS	Pacific Telephone
	WAESTMAN ROBT R	Pacific Telephone
	GAINS CECIL J	Pacific Telephone
	WILLIAMS LOVEDAY MRS	Pacific Telephone
	DOUGLAS ROBT T	Pacific Telephone
	THOMAS KIRK	Pacific Telephone
	HANNAH ELIZ MRS	Pacific Telephone
	PITRA LILLIAN B	Pacific Telephone
1963	Elms Apartments	Pacific Telephone
	Dorices Joseph	Pacific Telephone
	Lee Robt W	Pacific Telephone
	Wood Claire Mrs	Pacific Telephone
	Purvis Allan P	Pacific Telephone
	Burns D Michl	Pacific Telephone
	Beauchamp Berthga	Pacific Telephone
	Muench Dorothy Mrs	Pacific Telephone
	Buady C W	Pacific Telephone
	Peery Allen D	Pacific Telephone
	Flanagan Chas T	Pacific Telephone
	Dees Ida Mrs	Pacific Telephone
	Hoff Bill	Pacific Telephone
	Carl Raymond H	Pacific Telephone
	Furtsch Frank G	Pacific Telephone
	Hendes F Scott	Pacific Telephone
	Hlll Rollins D G	Pacific Telephone
	Bradshaw Robt J	Pacific Telephone
	Smith Merle C	Pacific Telephone

FINDINGS

Year	Uses	Source
1963	Quayle Carl G	Pacific Telephone
	Leniban Robt C	Pacific Telephone
	Thue Perry A	Pacific Telephone
	Wilson Harry V	Pacific Telephone

Elm Lane

3455 Elm Lane

Year	Uses	Source
2006	APARTMENTS BURNS Delores	Haines Company, Inc.
	HOWELL Larry	Haines Company, Inc.
	MARINMagali	Haines Company, Inc.
	MOCHIVUKI Atsushi	Haines Company, Inc.
	MORGAN Derek	Haines Company, Inc.
	MUZEINAman	Haines Company, Inc.
	RODRIGUEZ Daniel	Haines Company, Inc.
	SCH 1 FFER Fred J	Haines Company, Inc.
	SUTTER Wayne	Haines Company, Inc.
	WATSON Deloys	Haines Company, Inc.
2000	APARTMENTS CASTORENA Gregorio	Haines
	FENTRESS A G	Haines
	FERGUSON Gerald	Haines
	PERRIE Lucy	Haines
	PORIZEK Kimberly	Haines
	SCHIFFER Fred J	Haines
	SUTTER Wayne	Haines
	YARDE Brian	Haines
1991	Baird Mary E Lloyd Mrs	Pacific Bell
	Banning David	Pacific Bell
	Brow n Douglas	Pacific Bell
	Cole Merle III	Pacific Bell
	Fentress A G	Pacific Bell
	Katz Gary	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Kim J H	Pacific Bell
	Lefebvre R	Pacific Bell
	Nelsom Ivory	Pacific Bell
	Nevin D G	Pacific Bell
	Pilor Artemio	Pacific Bell
	Pow ell Wm O	Pacific Bell
	Robbins Dirk	Pacific Bell
	Robinson H P Mrs	Pacific Bell
	Rosson David R	Pacific Bell
	Santos Sergio	Pacific Bell
	Saw yer Larry & Eliane	Pacific Bell
	Schiffer Fred J	Pacific Bell
	Sierra D	Pacific Bell
	Verdegren R C	Pacific Bell
	Winograd Pinchas & Yudka	Pacific Bell
1985	Baird Mary E Lloyd Mrs	Pacific Bell
	Baldw in I M	Pacific Bell
	Bloomer B	Pacific Bell
	Churchill Kathryn	Pacific Bell
	Denny Walter E Jr & Mary E	Pacific Bell
	Fow ler M G	Pacific Bell
	Gissberg G J	Pacific Bell
	Henderson Mark	Pacific Bell
	Heuer L	Pacific Bell
	Householder V	Pacific Bell
	Joo Jongoun	Pacific Bell
	Kim H	Pacific Bell
	Kim Steve S	Pacific Bell
	Kim Taechu	Pacific Bell
	King Barbara	Pacific Bell
	Lafferty Jas H Mrs	Pacific Bell
	Lasalle L A	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	Marts Robt M	Pacific Bell
	Mc Carthy Cheryl	Pacific Bell
	Nathan Geo R	Pacific Bell
	Nevin D G	Pacific Bell
	New man A C	Pacific Bell
	Nichols E M	Pacific Bell
	Nielsen Jean & Ralph	Pacific Bell
	Nimmo M	Pacific Bell
	Pow ell Wm	Pacific Bell
	Robinson H P Mrs	Pacific Bell
	Romersa Ernest & Pat	Pacific Bell
	Schiffer Fred J	Pacific Bell
	Verdegren R C	Pacific Bell
1980	Baird Mary E Lloyd Mrs	Pacific Telephone
	Baldw in I M	Pacific Telephone
	Bingman Ruth M	Pacific Telephone
	Clifford C S Mrs	Pacific Telephone
	Corgan Donald M	Pacific Telephone
	Corgan J A	Pacific Telephone
	Cornell L	Pacific Telephone
	Dale Wilbur W	Pacific Telephone
	Denny Walter E Jr & Mary E	Pacific Telephone
	Farrell Edw in F	Pacific Telephone
	Fow ler M G	Pacific Telephone
	Gissberg G J	Pacific Telephone
	Hayes Patricia	Pacific Telephone
	Heflin Porter	Pacific Telephone
	Householder V	Pacific Telephone
	Kim Taechu	Pacific Telephone
	Kingham Violet	Pacific Telephone
	Kirkw ood B	Pacific Telephone
	Lafferty Jas H Mrs	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Leech M E	Pacific Telephone
	Levine Stan	Pacific Telephone
	Martin F	Pacific Telephone
	Marts Robt M	Pacific Telephone
	Nathan Geo R	Pacific Telephone
	Nevin D G	Pacific Telephone
	New man A C	Pacific Telephone
	Nichols E M	Pacific Telephone
	Pehrson O W	Pacific Telephone
	Robinson Herbert P	Pacific Telephone
	Romersa Ernest & Pat	Pacific Telephone
	Rosw urm E C Mrs	Pacific Telephone
	Schiffer Fred J	Pacific Telephone
	Schummer E	Pacific Telephone
	Seibert Ernest	Pacific Telephone
	Silber Herman	Pacific Telephone
	Springer Amada M	Pacific Telephone
	Thordarson Harold S	Pacific Telephone
	Van Liew Berta	Pacific Telephone
	Verdegren R C	Pacific Telephone
	Wolfson Rhoda	Pacific Telephone
1975	Baldw in I M	Pacific Telephone
	Bingman Ruth M	Pacific Telephone
	Clifford C S	Pacific Telephone
	Denny Walter E Jr	Pacific Telephone
	Dovbish Norton A	Pacific Telephone
	Du Vall Geo R	Pacific Telephone
	Farrell Edw in F	Pacific Telephone
	Fow ler Fred H	Pacific Telephone
	Furgel M M	Pacific Telephone
	Gavin E J	Pacific Telephone
	Householder V	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	Jacobs Arthur E	Pacific Telephone
	Jacobs Edith J	Pacific Telephone
	Jahnke Danl K	Pacific Telephone
	Kirkwood B	Pacific Telephone
	Lange L	Pacific Telephone
	Leech M E	Pacific Telephone
	Levine Stan	Pacific Telephone
	Mair L	Pacific Telephone
	Martin E	Pacific Telephone
	Marts Robt M	Pacific Telephone
	Moore Boude C	Pacific Telephone
	Morrison D	Pacific Telephone
	Nathan Geo R	Pacific Telephone
	Nevin D G	Pacific Telephone
	Nichols E M	Pacific Telephone
	OHara Geo	Pacific Telephone
	Pfeiffer Michael T	Pacific Telephone
	Robinson Herbert P	Pacific Telephone
	Roswurm E C Mrs	Pacific Telephone
	Schiffer Fred J	Pacific Telephone
	Schultz Earl E	Pacific Telephone
	Schummer E	Pacific Telephone
	Seibert Ernest	Pacific Telephone
	Silber Herman	Pacific Telephone
	Taylor Cricket B	Pacific Telephone
	Thordarson Harold S	Pacific Telephone
	Upshaw M M	Pacific Telephone
	Verdegren R C	Pacific Telephone
1969	CONTINENTAL TOWN HOUSE THE APT	Pacific Telephone

FINDINGS

LOCUST AVE

3400 LOCUST AVE

Year	Uses	Source
1924	T P Chandlee	Los Angeles Directory Co.

3401 LOCUST AVE

Year	Uses	Source
2014	MONICA CLEMENA	Cole Information Services
2009	VERONICA CLEMANA	Cole Information Services
2006	CLEMANA Veronica	Haines Company, Inc.
2004	BERNICE CLEMENA	Cole Information Services
2000	XXXX	Haines
1999	VERONICA CLEMANA	Cole Information Services
1969	VACANT	Pacific Telephone

3403 LOCUST AVE

Year	Uses	Source
2014	MIGUEL MEZA	Cole Information Services
2009	VERONICA CLEMENA	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines
1999	VERONICA CLEMENA	Cole Information Services
1985	JOHNSON J CARL	Pacific Bell
	Johnson J Carl	Pacific Bell

3405 LOCUST AVE

Year	Uses	Source
1957	Michelson Richd	Pacific Telephone
1952	Michelson Richd B	Los Angeles Directory Co.
1948	Michelson Richd	Los Angeles Directory Co.
1944	Michelson Richd	R. L. Polk & Co.
1939	Michelson Richd	Los Angeles Directory Co.
1931	Deeter H W o	Los Angeles Directory Co.
1924	H W Decter	Los Angeles Directory Co.

FINDINGS

3412 LOCUST AVE

Year	Uses	Source
2014	JOHN LANDA	Cole Information Services
2009	JOHN LANDA	Cole Information Services
2006	LANDAJohn	Haines Company, Inc.
	TEVESYbarra	Haines Company, Inc.
2004	YBARRA TEVES	Cole Information Services
2000	ROBERTS David	Haines
1999	JOHN LANDA	Cole Information Services

3422 LOCUST AVE

Year	Uses	Source
2014	JASON THAMMAVONG	Cole Information Services
	STEPHEN SANN	Cole Information Services
2009	YOLANDA NEVAREZ	Cole Information Services
2006	MICLAT Ferdinand	Haines Company, Inc.
2004	BELEN CODILLA	Cole Information Services
2000	CODILLA Jesus	Haines
	TAMURA Lilian	Haines
1999	YOLANDA NEVAREZ	Cole Information Services

3427 LOCUST AVE

Year	Uses	Source
1924	F J Leeds	Los Angeles Directory Co.

3429 LOCUST AVE

Year	Uses	Source
1924	C W Milihiser	Los Angeles Directory Co.

3432 LOCUST AVE

Year	Uses	Source
2014	ALAN BEARD	Cole Information Services
	ALAN BEARD	Cole Information Services
2009	PHASARITH PHOEUK	Cole Information Services
	PHASARITH PHOEUK	Cole Information Services
2006	PHOEUKPasanlh	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2004	PHASARITH PHOEUK	Cole Information Services
	PHASARITH PHOEUK	Cole Information Services
2000	PHOEUK Phasarith	Haines
1999	PHASARITH PHOEUK	Cole Information Services
	PHASARITH PHOEUK	Cole Information Services

3434 LOCUST AVE

Year	Uses	Source
1924	A F Span Rier	Los Angeles Directory Co.

3441 LOCUST AVE

Year	Uses	Source
2014	SOPHA SAM	Cole Information Services
2009	SOPHA SAM	Cole Information Services
2006	a SAMSopha	Haines Company, Inc.
2004	SIM SOK	Cole Information Services
	SOPHA SAM	Cole Information Services
2000	SAM Sopha	Haines
1999	SOPHA SAM	Cole Information Services
1985	ALPORQUE THERESA	Pacific Bell
	Alporque Theresa	Pacific Bell
1980	COSTALES SATURNINO	Pacific Telephone
	Costales Saturnino	Pacific Telephone

3443 LOCUST AVE

Year	Uses	Source
2014	SYNAT CHHAING	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	o CHHAINGNuon	Haines Company, Inc.
2004	NUON CHHAING	Cole Information Services
2000	CHHAING Nuon	Haines

3451 LOCUST AVE

Year	Uses	Source
2014	CHRISTINA ARVIZO	Cole Information Services

FINDINGS

Year	Uses	Source
2009	ABELARDO MENDOZA	Cole Information Services
2006	MENDOZAAbelardo	Haines Company, Inc.
	GABISANHeradeo	Haines Company, Inc.
2004	ABELARDO MENDOZA	Cole Information Services
2000	GABISAN Abraham	Haines
	MENDOZA Abelardo	Haines
	YBARRA Jaime	Haines
1999	ABELARDO MENDOZA	Cole Information Services
1991	Mendoza Abelardo	Pacific Bell
1980	GABISAN HERACLEO H & ABEL M	Pacific Telephone
	Gabisan Heracleo H & Abel M	Pacific Telephone

3453 LOCUST AVE

Year	Uses	Source
1950	TELAAEY PETROLEUM CORP	Pacific Telephone

3463 LOCUST AVE

Year	Uses	Source
1964	FERNANDEZ EMILY M	Pacific Telephone

3491 LOCUST AVE

Year	Uses	Source
2014	ANDRE BLAKELY	Cole Information Services
2009	JOANNE ALTHOUSE	Cole Information Services
2006	ALTHOUSEJoanne	Haines Company, Inc.
2004	JOANNE ALTHOUSE	Cole Information Services
2000	X 35TH E	Haines
	ALTHOUSE David	Haines
1999	JOANNE ALTHOUSE	Cole Information Services

3501 LOCUST AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	DANIEL LANAHAN	Cole Information Services
2006	LANAHAN Daniel	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2004	DANIEL LANAHAN	Cole Information Services
2000	LANAHAN Daniel	Haines
1999	DANIEL LANAHAN	Cole Information Services

3503 LOCUST AVE

Year	Uses	Source
1964	SILVA ERNEST L	Pacific Telephone

3515 LOCUST AVE

Year	Uses	Source
2014	ROY RIVERA	Cole Information Services
2009	ROY RIVERA	Cole Information Services
2006	RIVERARoy	Haines Company, Inc.
2004	ROY RIVERA	Cole Information Services
2000	RIVERA Roy	Haines
1999	ROY RIVERA	Cole Information Services

3520 LOCUST AVE

Year	Uses	Source
2014	DON GASAWAY	Cole Information Services
2000	XXXX	Haines
1980	Black Cynthia	Pacific Telephone
1969	NO RETURN	Pacific Telephone

3521 LOCUST AVE

Year	Uses	Source
2014	OCCUPANT UNKNOWN	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	VERANRuben	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	VERAN Ruben	Haines
1999	OCCUPANT UNKNOWN	Cole Information Services

3522 LOCUST AVE

Year	Uses	Source
2014	JASON JOHNSON	Cole Information Services

FINDINGS

Year	Uses	Source
2000	XXXX	Haines
1975	HAY WM	Pacific Telephone
	Hay Wm	Pacific Telephone
1969	HAILEY ANTHONY	Pacific Telephone

3525 LOCUST AVE

Year	Uses	Source
2014	MARK CLOSAS	Cole Information Services
2009	MARK CLOSAS	Cole Information Services
2006	o TENGCO Santiago	Haines Company, Inc.
2004	EVA CLOSAS	Cole Information Services
2000	TENGCO Santiago	Haines
	CLOSAS Eva	Haines
1999	MARK CLOSAS	Cole Information Services

3530 LOCUST AVE

Year	Uses	Source
2014	JOSEF KREITENBERG	Cole Information Services
2009	JILL PETONIAK	Cole Information Services
2006	a PETONIAK Jil	Haines Company, Inc.
2004	ALFREDO PEREZ	Cole Information Services
2000	MACALALAD Benjamin	Haines
1999	JILL PETONIAK	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1991	Rubin Jon	Pacific Bell
	Boiles Al	Pacific Bell
1985	Mitchell J J	Pacific Bell
	MITCHELL J J	Pacific Bell

3532 LOCUST AVE

Year	Uses	Source
2014	MAX HOLT	Cole Information Services
2009	KARLA BEASLEY	Cole Information Services
2006	Richard	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	UNDERWOOD	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines
1999	KARLA BEASLEY	Cole Information Services
	MARIA ROBES	Cole Information Services
1991	Richards Lynett	Pacific Bell
1980	BELL RONALD B	Pacific Telephone
	Bell Ronald B	Pacific Telephone

3540 LOCUST AVE

Year	Uses	Source
2014	EDWIN RODRIGUEZ	Cole Information Services
2009	ROB STANIFORD	Cole Information Services
2006	CUNNINGHAM	Haines Company, Inc.
	Alphonso	Haines Company, Inc.
2004	ROB STANIFORD	Cole Information Services
2000	XXXX	Haines
1999	ROB STANIFORD	Cole Information Services
1985	Hughes Danl R	Pacific Bell
	HUGHES DANL R	Pacific Bell

3541 LOCUST AVE

Year	Uses	Source
2014	KIMBERLY MAGEO	Cole Information Services
2006	WAKELING Sydney	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services

3542 LOCUST AVE

Year	Uses	Source
2014	ROSALVA BARAJAS	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	ALPHONSO CUNNINGHAM	Cole Information Services
2000	XXXX	Haines
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1994	BARRINGTON, LARRY	Cole Information Services
1991	Barrington Larry	Pacific Bell
1985	CLAWSON TERRY	Pacific Bell
	Claw son Terry	Pacific Bell

3545 LOCUST AVE

Year	Uses	Source
2014	JAMES DRYCH	Cole Information Services
2009	JAMES DRYCH	Cole Information Services
2006	DRYCHJim	Haines Company, Inc.
2004	JAMES DRYCH	Cole Information Services
2000	DRYCH Jim	Haines
1999	JAMES DRYCH	Cole Information Services

3551 LOCUST AVE

Year	Uses	Source
2014	LEONARDO REBULLAR	Cole Information Services
2009	LEONARDO REBULLAR	Cole Information Services
2006	REBULLAREln	Haines Company, Inc.
2004	LEONARDO REBULLAR	Cole Information Services
2000	REBULLAR Elna	Haines
1999	LEONARDO REBULLAR	Cole Information Services
1994	REBULLAR, ELNA	Cole Information Services

3555 LOCUST AVE

Year	Uses	Source
2014	SEAR UNG	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	a TIENGVeng	Haines Company, Inc.
	UNG Sear	Haines Company, Inc.
2004	SEAR UNG	Cole Information Services
2000	LY Veng	Haines
	LY Chiew	Haines
1999	OCCUPANT UNKNOWN	Cole Information Services

FINDINGS

Year	Uses	Source
1994	LY, VENG	Cole Information Services
1991	Ly Veng & Chiew	Pacific Bell

3570 LOCUST AVE

Year	Uses	Source
2014	SANDRA SKOKO	Cole Information Services

3571 LOCUST AVE

Year	Uses	Source
2014	LEOPOLDO NARCISO	Cole Information Services
2006	WOLFF Robt P	Haines Company, Inc.
2004	DAVID MANDEVILLE	Cole Information Services
	ROBERT WOLFF	Cole Information Services
2000	WOLFF Robt P	Haines
1991	Wolff Robt P	Pacific Bell
1985	Wolff Robt P	Pacific Bell
	Wolff Robt P	Pacific Bell
	WOLFF ROBT P	Pacific Bell
	WOLFF ROBT P	Pacific Bell
1980	Wolff Robt P	Pacific Telephone
1975	Wolff Robt P	Pacific Telephone
1969	BIZAL PETER F	Pacific Telephone
1964	BIZAL PETER F	Pacific Telephone
1963	Bizal Peter F G	Pacific Telephone
1960	BIZAL PETER F	Pacific Telephone

3576 LOCUST AVE

Year	Uses	Source
2000	XXXX	Haines
1985	REGAN ELVIRA	Pacific Bell
	Regan Elvira	Pacific Bell
1980	Regan Elvira	Pacific Telephone
1975	Regan Elvira	Pacific Telephone
1969	NO RETURN	Pacific Telephone

FINDINGS

Year	Uses	Source
1963	Parker Julia S Mrs	Pacific Telephone
1952	Parker W H s	Los Angeles Directory Co.
1948	Parker Wm	Los Angeles Directory Co.

3586 LOCUST AVE

Year	Uses	Source
2014	GRADY PAINE	Cole Information Services
2009	JOANNE PAINE	Cole Information Services
2006	DEATONJim	Haines Company, Inc.
	PAINE J C	Haines Company, Inc.
2004	JOANNE PAINE	Cole Information Services
	JIM DEATON	Cole Information Services
	EDWARD NAZARRO	Cole Information Services
2000	DEATON Jim	Haines
1999	JOANNE PAINE	Cole Information Services

3588 LOCUST AVE

Year	Uses	Source
2014	JIM DEATON	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
2000	XXXX	Haines
1991	Parks Colleen	Pacific Bell
	Wright Allison	Pacific Bell
1985	Yamamoto Wayne	Pacific Bell
	YAMAMOTO WAYNE	Pacific Bell

Locust Avenue

3432 Locust Avenue

Year	Uses	Source
2006	PHOEUKPasanlh	Haines Company, Inc.
2000	PHOEUK Phasarith	Haines

LONG BEACH BLVD

3330 LONG BEACH BLVD

Year	Uses	Source
1931	Stimmel J T	Los Angeles Directory Co.

3370 LONG BEACH BLVD

Year	Uses	Source
2004	HAIR & NAIL CALIFORNIA	Cole Information Services

3377 LONG BEACH BLVD

Year	Uses	Source
2014	S & L MEDICAL	Cole Information Services
2009	BIGGER HAMMER PRODUCTION SERVICES	Cole Information Services
	S & L MEDICAL	Cole Information Services
2006	BIGGER HAMMER	Haines Company, Inc.
	PRODUCTION S & L MEDICAL	Haines Company, Inc.
2004	LONG BEACH MEDICAL GROUP	Cole Information Services
	S & L MEDICAL	Cole Information Services
1999	FUTURE IMAGE	Cole Information Services
	FAIRVIEW PHYSICAL THERAPY	Cole Information Services
	LONG BEACH MEDICAL GROUP	Cole Information Services

3379 LONG BEACH BLVD

Year	Uses	Source
2014	HAIR & NAIL CALIFORNIA	Cole Information Services
2009	HAIR & NAIL CALIFORNIA	Cole Information Services
2006	HAIR & NAILCA	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	HAIR & NAIL CALIFORNIA	Cole Information Services
1991	Beauty & Nail Salon	Pacific Bell
	Hair California	Pacific Bell

3381 LONG BEACH BLVD

Year	Uses	Source
2014	PROSPER PROFESSIONAL BARBERING SERVI	Cole Information Services

FINDINGS

Year	Uses	Source
2006	COLLECTIVES	Haines Company, Inc.
	HERBAL	Haines Company, Inc.
1957	Barnes & Rogers Inc whol gas ga	Pacific Telephone
1952	Barnes & Rogers whol oil	Los Angeles Directory Co.
1939	AGeneral Petroleum Corp	Los Angeles Directory Co.
1935	General Petroleum Corp	Los Angeles Directory Co.

3383 LONG BEACH BLVD

Year	Uses	Source
2014	BRIGHT NOW DENTAL	Cole Information Services
	NEWPORT DENTAL	Cole Information Services
2009	BRIGHTNOW DENTAL	Cole Information Services
	CONSUMER HEALTH INC	Cole Information Services
	NEWPORT DENTAL	Cole Information Services
2006	DENTAL New PORT DENTAL	Haines Company, Inc.
	BRIGHTNOW	Haines Company, Inc.
2004	CONSUMER HEALTH INC	Cole Information Services
1999	NEWPORT DENTAL PLAN	Cole Information Services
1991	Consumer Dental Network	Pacific Bell
	Braces Places	Pacific Bell

3387 LONG BEACH BLVD

Year	Uses	Source
2009	DR DUCK CLEANERS	Cole Information Services
2006	DRDUCK	Haines Company, Inc.
	CLEANERS	Haines Company, Inc.
2004	DR DUCK CLEANERS	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	DR DUCK CLEANERS	Cole Information Services
1991	Long Beach Convention & Visitors Council	Pacific Bell

3388 LONG BEACH BLVD

Year	Uses	Source
1969	PURPLE DIAMOND TAVERN	Pacific Telephone

Year	Uses	Source
1963	Temple Beth Sholom	Pacific Telephone
1957	Temple Beth Sholom	Pacific Telephone
1952	Vacant	Los Angeles Directory Co.

3389 LONG BEACH BLVD

Year	Uses	Source
2014	RPM LENDERS	Cole Information Services
2006	DEMOCRATIC	Haines Company, Inc.
	PARTY GRTR LONG	Haines Company, Inc.
1999	DEMOCRATIC PARTY OF GREATER LONG BEACH	Cole Information Services
	CLINTON FOR PRESIDENT HEADQUARTERS	Cole Information Services
	GORE CLINTON FOR PRESIDENT HEADQUARTES	Cole Information Services

3390 LONG BEACH BLVD

Year	Uses	Source
2014	QUALITY SELF STORAGE	Cole Information Services
	AAA QUALITY SELF STORAGE	Cole Information Services
2006	STORAGE QUALITY SELF	Haines Company, Inc.
	AAA QUALITY SELF	Haines Company, Inc.
	STORAGE	Haines Company, Inc.
2004	AAA QUALITY SELF STORAGE	Cole Information Services
	U HAUL CO	Cole Information Services
1944	a Vacant	R. L. Polk & Co.
1939	Oil Exchange The	Los Angeles Directory Co.
	a Frenco Laboratories Inc	Los Angeles Directory Co.
1935	Vacant	Los Angeles Directory Co.
1931	Vacant	Los Angeles Directory Co.

3391 LONG BEACH BLVD

Year	Uses	Source
2014	EMBROIDUS	Cole Information Services
	FREEWAY INSURANCE	Cole Information Services
2004	DMG MEDICAL GROUP	Cole Information Services

FINDINGS

Year	Uses	Source
2004	WARDLOW PLAZA	Cole Information Services
1981	MOBIL OIL DISTRIBUTOR LONG BEACH	Pacific Telephone
1980	Quan Service Center	Pacific Telephone
	MOBIL OIL DISTRIBUTOR	Pacific Telephone
	Hasco Oil Co Inc	Pacific Telephone
1975	MOBI L OIL DISTRIBUTOR	Pacific Telephone
	MOBIL OIL DISTRIBUTOR	Pacific Telephone
	Quan Service Center	Pacific Telephone
1969	MOBIL OIL CORPORATION BULK PLANT	Pacific Telephone
	SMITH EARL SERVICE CENTER GAS SERV ST	Pacific Telephone
1931	Overturf M C real est	Los Angeles Directory Co.
	General Petreoleum Corp gas sta	Los Angeles Directory Co.

3393 LONG BEACH BLVD

Year	Uses	Source
2009	WEST COAST INSURANCE	Cole Information Services
2006	WESTCST	Haines Company, Inc.
	INSURANCE	Haines Company, Inc.
1991	Long Beach	Pacific Bell
1952	Vacant	Los Angeles Directory Co.
1944	Flanders W I gas sta	R. L. Polk & Co.
1939	AKlamm W gas sta	Los Angeles Directory Co.
1935	General Petroleum Corp gas sta	Los Angeles Directory Co.

3395 LONG BEACH BLVD

Year	Uses	Source
2014	KUMON LONG BEACHBIXBY KNOLLS MATH &	Cole Information Services
2009	KUMON LONG BEACH WEST CENTER	Cole Information Services
2006	MATH&READINGCT	Haines Company, Inc.
	KUMON LONG BCH	Haines Company, Inc.
1999	LONG BEACH KUMON CENTER	Cole Information Services
	WEST LONG BEACH BIXBY KNOLL KUMON MATH CENTER	Cole Information Services

FINDINGS

Year	Uses	Source
1991	City Wide Florist	Pacific Bell

3397 LONG BEACH BLVD

Year	Uses	Source
2009	LA PIZZA LOCA	Cole Information Services
2006	LA PIZZA LOCA	Haines Company, Inc.
	PIZZALOCA	Haines Company, Inc.
2004	LA PIZZA LOCA	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	LAPIZZA LOCA	Cole Information Services
	PIZZA LOCA	Cole Information Services
1991	Countrys Best Yogurt The	Pacific Bell
	TCBY Yogurt	Pacific Bell
	Lou Coopers Doughnuts	Pacific Bell

3399 LONG BEACH BLVD

Year	Uses	Source
2009	STARBUCKS COFFEE CO	Cole Information Services
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	THE BUTCHERSHOP DELI	Cole Information Services

3400 LONG BEACH BLVD

Year	Uses	Source
2014	SUNNNY DONUTS	Cole Information Services
	SUBWAY SANDWICHES	Cole Information Services
	SUNNNY DONUTS	Cole Information Services
	SUBWAY SANDWICHES	Cole Information Services
2009	SUBWAY	Cole Information Services
	DAY LIGHT DONUTS	Cole Information Services
	SUBWAY	Cole Information Services
	DAY LIGHT DONUTS	Cole Information Services
2006	SUBWAY	Haines Company, Inc.
	SUNNNY DONUTS	Haines Company, Inc.
1999	LONG BEACH NISSAN MART	Cole Information Services

FINDINGS

Year	Uses	Source
1999	NISSAN DATSUN	Cole Information Services
	LONG BEACH NISSAN MART	Cole Information Services
	NISSAN DATSUN	Cole Information Services
1995	Long Beach Long Beach Nissan	Pacific Bell
	Nissan Datsun	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell
1991	LONG BEACH NISSAN	Pacific Bell
	Nissan Datsun Of Long Beach	Pacific Bell
	NISSAN OF LONG BEACH	Pacific Bell
	Triex	Pacific Bell
1990	LONG BEACH DATSUN LONG BEACH	Pacific Bell
	NISSAN-DATSUN	Pacific Bell
1986	LONG BEACH DATSUN LONG BEACH	Pacific Bell
	NISSAN DATSUN	Pacific Bell
1985	DATSUN NISSAN OF LONG BEACH	Pacific Bell
	TRIEX	Pacific Bell
	LONG BEACH DATSUN NISSAN LONG BEACH	Pacific Bell
	DATSUN NISSAN OF LONG BEACH	Pacific Bell
	LONG BEACH DATSUN NISSAN	Pacific Bell
	Triex	Pacific Bell
1981	LONG BEACH DATSUN	Pacific Telephone
1980	DATSUN OF LONG BEACH	Pacific Telephone
	LONG BEACH DATSUN	Pacific Telephone
	LONG BEACH DAY NURSERY	Pacific Telephone
	LONG BEACH DATSUN LONG BEACH	Pacific Telephone
	DATSUN OF LONG BEACH	Pacific Telephone
1975	LONG BEACH DATSUN LONG BEACH	Pacific Telephone
	LONG BEACH DATSUN	Pacific Telephone
	Winnebago World	Pacific Telephone
1969	LONG BEACH MOTOR AUTO DLRS	Pacific Telephone
1963	Thomas Dave Mtrs used cars G	Pacific Telephone
1957	Thomas Dave Mtrs used cars ga	Pacific Telephone

FINDINGS

3401 LONG BEACH BLVD

Year	*Uses*	*Source*
2014	LONG BEACH ARCO	Cole Information Services
2006	UNION 76 EASY	Haines Company, Inc.
	LAFRIEDCHICKEN	Haines Company, Inc.
	BURGER	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	UNION 76 EASY BURGER	Cole Information Services
	UNION 76	Cole Information Services
1999	RYDER TRUCK RENTAL	Cole Information Services
1991	Lease & Fleet	Pacific Bell
	NISSAN Lease & Fleet	Pacific Bell
1985	DATSUN NISSAN OF LONG BEACH	Pacific Bell
	LONG BEACH DATSUN NISSAN LONG BEACH	Pacific Bell
	DATSUN Lease & Fleet	Pacific Bell
	Lease & Fleet	Pacific Bell
	LONG BEACH DAY NURSERY	Pacific Bell
1975	GARCIA JOHN CHEVRON	Pacific Telephone
	Garcia John Chevron	Pacific Telephone
1969	MAC SEWEN D CHEVRON SERVICE	Pacific Telephone
1957	Coulter Rester T	Pacific Telephone
1952	Coulter R F	Los Angeles Directory Co.
1944	Smith L L	R. L. Polk & Co.
	Coulter R T	R. L. Polk & Co.
1939	Smith L L	Los Angeles Directory Co.
	Coulter R T	Los Angeles Directory Co.
1935	Coulter B T restr	Los Angeles Directory Co.
1931	Pratt A S i	Los Angeles Directory Co.

3404 LONG BEACH BLVD

Year	*Uses*	*Source*
2014	BOOST MOBILE PLUS	Cole Information Services
2009	ELISE WIRELESS	Cole Information Services

FINDINGS

Year	Uses	Source
2009	SPRINT IPCS WIRELESS INC	Cole Information Services
2006	WIRELESS INC	Haines Company, Inc.
	SPRINTIPCS	Haines Company, Inc.

3408 LONG BEACH BLVD

Year	Uses	Source
2009	SUNNY DONUTS & TERIYAKI	Cole Information Services

3410 LONG BEACH BLVD

Year	Uses	Source
2014	GENERAL INSURANCE SERVICES	Cole Information Services
	7ELEVEN	Cole Information Services
2006	7 ELEVENINC	Haines Company, Inc.

3415 LONG BEACH BLVD

Year	Uses	Source
1931	1rey S I ci	Los Angeles Directory Co.

3418 LONG BEACH BLVD

Year	Uses	Source
2014	THE FLAME BROILER	Cole Information Services
2006	ERNESTOS	Haines Company, Inc.
	MEXICAN GRILL	Haines Company, Inc.

3419 LONG BEACH BLVD

Year	Uses	Source
1957	Coulters Cafe ga	Pacific Telephone
1952	Coulters Cafe	Los Angeles Directory Co.
1944	Coulter R T restra	R. L. Polk & Co.
1935	Coulter lB T	Los Angeles Directory Co.
1931	Coulter lt I ren Ktr	Los Angeles Directory Co.

3420 LONG BEACH BLVD

Year	Uses	Source
2014	EPSILON NAIL SPA	Cole Information Services
2009	EPSILON NAIL SPA	Cole Information Services

Year	Uses	Source
2006	EPSILON NAILSPA	Haines Company, Inc.

3424 LONG BEACH BLVD

Year	Uses	Source
2006	HELLO BEAUTY	Haines Company, Inc.
1931	Elw ell 1 L reitr	Los Angeles Directory Co.

3428 LONG BEACH BLVD

Year	Uses	Source
2009	LONG BEACH CITY LOCKSMITHS	Cole Information Services
2006	MAILBOX IT	Haines Company, Inc.

3430 LONG BEACH BLVD

Year	Uses	Source
1969	VACANT	Pacific Telephone
1963	Laughinghouse Motors	Pacific Telephone
1957	Flos Broiler restr ga	Pacific Telephone
1952	Flo & Maries Broiler restr	Los Angeles Directory Co.
1944	Stew art M E! restr	R. L. Polk & Co.
1939	Stew ard M E restr	Los Angeles Directory Co.
1935	Palmer D L fruit	Los Angeles Directory Co.

3440 LONG BEACH BLVD

Year	Uses	Source
1963	Morrys Barber Shop G	Pacific Telephone

3445 LONG BEACH BLVD

Year	Uses	Source
2014	CRESTMARK ENTERTAINMENT	Cole Information Services
	ALLSTATE LOCKSMITHS INC	Cole Information Services
2006	DUFFYS TAVERN	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	S DUFFY TAVERN	Cole Information Services
1999	DUFFYS TAVERN	Cole Information Services
1991	Duffys Tavern	Pacific Bell
1985	DUFFYS TAVERN	Pacific Bell

FINDINGS

Year	Uses	Source
1985	DUFFY S TAVERN	Pacific Bell
1980	DUFFY S	Pacific Telephone
	Duffys	Pacific Telephone
1975	DUFFY S	Pacific Telephone
	Duffys	Pacific Telephone
1969	DUFFYS CAVERN RESTR	Pacific Telephone
1963	Duffys tavern restr G	Pacific Telephone

3447 LONG BEACH BLVD

Year	Uses	Source
2004	OCCUPANT UNKNOWN	Cole Information Services
1999	G & J PRINTING	Cole Information Services
1991	G & J Printing	Pacific Bell
1980	C B CITY SERVICENTER	Pacific Telephone
	C B City Servicenter	Pacific Telephone
1975	INTERNATIONAL RECTIFIER	Pacific Telephone
	International Realty	Pacific Telephone
	Astoria Business Service	Pacific Telephone
	ASTORIA BUSINESS SERVICE	Pacific Telephone

3449 LONG BEACH BLVD

Year	Uses	Source
1969	MORRYS BARBER SHOP	Pacific Telephone

3455 LONG BEACH BLVD

Year	Uses	Source
2014	MICHAEL RODRIGUEZ	Cole Information Services
2009	MICHAEL RODRIGUEZ	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2004	WALTER ALVAREZ	Cole Information Services
1999	MICHAEL RODRIGUEZ	Cole Information Services
1969	VACANT	Pacific Telephone
1963	Knutson Marvir J G	Pacific Telephone
1957	Vacant	Pacific Telephone

Year	Uses	Source
1952	Law hon J J	Los Angeles Directory Co.
1944	Le Count L L	R. L. Polk & Co.
1939	Ames John	Los Angeles Directory Co.
1935	Hopkins G S	Los Angeles Directory Co.

3459 LONG BEACH BLVD

Year	Uses	Source
2014	LONG BEACH ACOUSTICS	Cole Information Services
2009	LONG BEACH ACOUSTICS	Cole Information Services
	TR BLOOD INC	Cole Information Services
2006	LONG BCH	Haines Company, Inc.
	ACOUSTICS	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	LONG BEACH ACOUSTICS INC	Cole Information Services
1999	LONG BEACH ACOUSTICS INCORPORATED	Cole Information Services
1991	LONG BEACH INSULATION CO contrs	Pacific Bell
	Waterman John W contr	Pacific Bell
1985	LONG BEACH INSULATION CO CONTRS	Pacific Bell
	WATERMAN JOHN W CONTR	Pacific Bell
	LONG BEACH INSULATION CO contrs	Pacific Bell
	Waterman John W contr	Pacific Bell
1980	Waterman John W contr	Pacific Telephone
	LONG BEACH INSULATION CO contrs	Pacific Telephone
	LONG BEACH INSULATION CO CONTRS	Pacific Telephone
1975	LONG BEACH INSULATION CO CONTRS	Pacific Telephone
	Waterman John W contr	Pacific Telephone
	LONG BEACH INSULATION CO contrs	Pacific Telephone
1969	LONG BEACH INSULATION CO	Pacific Telephone
1963	LB Insulation Co G	Pacific Telephone
1957	Long Beach Insulation Co ga	Pacific Telephone
1952	Timmons Painting & Engineering Co	Los Angeles Directory Co.
1944	Vacant	R. L. Polk & Co.
1939	Schimmels Geneva Mrs	Los Angeles Directory Co.

FINDINGS

3463 LONG BEACH BLVD

Year	Uses	Source
1935	Vacant	Los Angeles Directory Co.
1931	Wood Caillahtatn Oil Co oil prod	Los Angeles Directory Co.

3490 LONG BEACH BLVD

Year	Uses	Source
2014	ITALIAN DINING AT WORLD FAMOUS PHIL	Cole Information Services
	EMERGENCY ALL LOCKSMITH INC	Cole Information Services
	PHIL TRANIS RESTAURANT	Cole Information Services
2009	PHIL TRANIS RESTAURANT S	Cole Information Services
	PHIL TRANI ENTERPRISES INC	Cole Information Services
2006	ITALIAN DININGAT	Haines Company, Inc.
	PHIL TRANIS PHILTRANIS	Haines Company, Inc.
	RSTRNT TRANIS	Haines Company, Inc.
	Res TAURANT	Haines Company, Inc.
2004	PHIL TRANI ENTERPRISE INC	Cole Information Services
1999	ITALIAN DINING AT WORLD FAMOUS PHIL TRANIS	Cole Information Services
	PHIL TRANIS RESTAURANT	Cole Information Services
	TRANIS RESTAURANT	Cole Information Services
1991	Michaels Restaurant	Pacific Bell
1985	ROBERT S MR	Pacific Bell
	MR ROBERT S	Pacific Bell
	Mr Roberts	Pacific Bell
	Roberts Mr	Pacific Bell
1980	MR ROBERTS	Pacific Telephone
	Roberts Mr	Pacific Telephone
	MR ROBERT S	Pacific Telephone
1975	CARR BROS RESTAURANT & LOUNGE	Pacific Telephone
	CARR BROS RESTAURANT & LOUNGE	Pacific Telephone
1969	MORENOS RESTR	Pacific Telephone

FINDINGS

3505 LONG BEACH BLVD

Year	*Uses*	*Source*
2014	BERRO JACK RL EST	Cole Information Services
	DOUGLAS BROOKS	Cole Information Services
	SNEAD CONSTRUCTION	Cole Information Services
	COLINA HAIR & MAKEUP	Cole Information Services
	ED JANIK INSURANCE AGENCY	Cole Information Services
	RAINBOW PROMOTIONS LLC	Cole Information Services
	GROFF PAUL E ATTY	Cole Information Services
	ALEKSANDRA WIRGA MD	Cole Information Services
	JOHNSON DC	Cole Information Services
	KAY MICHAEL HAIR DESIGN	Cole Information Services
	HOME CARE NETWORK INC	Cole Information Services
	ALARCON & ASSOCIATES	Cole Information Services
	CHATEAU DOMESTIC	Cole Information Services
	JANIK EDMUND INS	Cole Information Services
	BROOKS DOUGLAS R	Cole Information Services
2009	ANGELUS FELLOWSHIP	Cole Information Services
	PROVIDER SUPPORT SERVICES	Cole Information Services
	ADVANCED MEDICAL SOLUTIONS LLC	Cole Information Services
	PAUL E GROFF	Cole Information Services
	HOME CARE NETWORK INC	Cole Information Services
	BHARAT BHATT	Cole Information Services
	LONG BEACH JAZZ FESTIVAL	Cole Information Services
	EMERGENCY SERVICE RESTORATION OF TX	Cole Information Services
	SNEAD CONSTRUCTION	Cole Information Services
	ADVANCED ADVERTISING PROMOTIONS LLC	Cole Information Services
	KENNETH A PORTER CORP	Cole Information Services
2006	BUILDING AMER CARE GIVERS	Haines Company, Inc.
	BERROJACK	Haines Company, Inc.
	BERRO SAMUEL	Haines Company, Inc.
	ODS BHATTBHARATC	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	BREEZE	Haines Company, Inc.
	PROCESSING	Haines Company, Inc.
	SERVICES CUSTOM STAINED	Haines Company, Inc.
	GLASS K BAYER DURAND CHARLES	Haines Company, Inc.
	GROFF PAUL E	Haines Company, Inc.
	ATTY HAIRCUTTERS	Haines Company, Inc.
	HAMPTON WILLIAM	Haines Company, Inc.
	WMD KAY M HAIR DESIGN	Haines Company, Inc.
	KELNER RICHARD	Haines Company, Inc.
	ATTY M & M APPRAISEL	Haines Company, Inc.
	SERVICES LLC RAINBOW	Haines Company, Inc.
	PROMOTIONS SNEAD	Haines Company, Inc.
	CONSTRUCTION SONUSUS	Haines Company, Inc.
	STYLEMENTHE	Haines Company, Inc.
	WOODARD	Haines Company, Inc.
	FINANCIAL GROUP	Haines Company, Inc.
2004	BROOKS KNOX	Cole Information Services
	PHOENIX FINANCIAL	Cole Information Services
	WILLIAM HAMPTON	Cole Information Services
	NINA WOOLDRIDGE	Cole Information Services
	BHARAT BHATT	Cole Information Services
	TOMASI DENTAL LAB	Cole Information Services
	AMERICAN CARE GIVERS CORP	Cole Information Services
	KEY DENTAL CERAMICS	Cole Information Services
	KNOX BROOKS HEARING INSTRUMENT	Cole Information Services
	BREEZ PROCESSING SERVICES	Cole Information Services
	SNEAD CONSTRUCTION	Cole Information Services
	C EDWARD ENGLISH CO	Cole Information Services
	MCGLOTHLIN APPRAISAL SRVC LLC	Cole Information Services
	BHARAT C BHATT	Cole Information Services
	JOE TORRES & ASSOCS	Cole Information Services
	JACK BERRO REAL ESTATE	Cole Information Services

FINDINGS

Year	Uses	Source
2004	DAVID W MORGAN CPA	Cole Information Services
	KAY MICHAEL HAIR DESIGN INC	Cole Information Services
	PAUL E GROFF	Cole Information Services
	CHARLES G DURAND MD	Cole Information Services
	MICHAEL KAY	Cole Information Services
1999	BHARAT BHATT	Cole Information Services
	SNEAD SUE IMAGE CONSULTING	Cole Information Services
	SNEAD CONSTRUCTION	Cole Information Services
	GROFF PAUL E ATTORNEY	Cole Information Services
	BROOKS KNOX HEARING INSTRUMENTS	Cole Information Services
	SUBHAS B S MD	Cole Information Services
	TOMASI DENTAL LABORATORY	Cole Information Services
	PHARMACOLOGY RESEARCH INSTITUTE	Cole Information Services
	ADVANCED CARE MEDICAL GROUP	Cole Information Services
	KAY MICHAEL HAIR DESIGN	Cole Information Services
	KEY DENTAL CERAMICS	Cole Information Services
	SEWAK JOHN H INCORPORATED MD	Cole Information Services
	NEURODIAGNOSTIC LABORATORY INCORPORATED	Cole Information Services
	GOLDEN WEST AGENCY	Cole Information Services
	BHATT BHARAT C	Cole Information Services
	BERRO SAMUEL DDS	Cole Information Services
	PSYCHOPHARMACOLOGY RESEARCH ASSOCIATES	Cole Information Services
	ALL CARE HOME HEALTH PROVIDER INCORPORATED	Cole Information Services
	BERRO JACK REAL ESTATE	Cole Information Services
	KELNER RICHARD ATTORNEY	Cole Information Services
1995	PSYCHOPHARMACOLOGY RESEARCH ASSOCIATES	Pacific Bell
1991	Berro Jack rl est	Pacific Bell
	Berro Samuel DDS	Pacific Bell
	Bolke Harry ICA	Pacific Bell
	Crow ooder John E MD	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1991	ELMORE MICHAEL L DDS	Pacific Bell
	Golden West Agcy	Pacific Bell
	Groff Paul E atty	Pacific Bell
	Kay Michael Hair Design	Pacific Bell
	Kelner Richard atty	Pacific Bell
	Long Beach Doctors Medical Clinic	Pacific Bell
	Psychopharmacology Research Institute	Pacific Bell
	SEWAK JOHN H INC MD	Pacific Bell
	Tomasi Dental Lab	Pacific Bell
1985	Albright Robin L DDS	Pacific Bell
	Berro Jack rl est	Pacific Bell
	Berro Samuel DDS	Pacific Bell
	Cohn Jay B MD	Pacific Bell
	ELMORE MICHAEL L DDS	Pacific Bell
	Evans John K DDS	Pacific Bell
	Gardner Wm K Shaklee Products Distributors	Pacific Bell
	Genesys Softw are Systems Inc	Pacific Bell
	Geriatric Services	Pacific Bell
	GOLDEN WEST AGCY	Pacific Bell
	Kay Michael Hair Design	Pacific Bell
	Kelner Richard atty	Pacific Bell
	PSYCHOPHARMACOLOGY RESEARCH INSTITUTE	Pacific Bell
	SEWAK JOHN H INC MD	Pacific Bell
	Gardner Wm & Claire	Pacific Bell
	Tomasi Dental Lab	Pacific Bell
	ALBRIGHT ROBIN L DDS	Pacific Bell
	BERRO JACK RL EST	Pacific Bell
	BERRO SAMUEL DDS	Pacific Bell
	COHN JAY B MD	Pacific Bell
	ELMORE MICHAEL L DDS	Pacific Bell
	EVANS JOHN K DDS	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	GARDNER WM K SHALDEE PRODUCTS DISTRIBUTORS	Pacific Bell
	GENESYS SOFTWARE SYSTEMS INC	Pacific Bell
	GERIATRIC SERVICES	Pacific Bell
	GOLDEN WEST AGCY	Pacific Bell
	KAY MICHAEL HAIR DESIGN	Pacific Bell
	KELNER RICHARD ATTY	Pacific Bell
	PSYCHOPHARMACOLOGY RESEARCH INSTITUTE	Pacific Bell
	SEWAK JOHN H INC MD	Pacific Bell
	SHAKLEE PRODUCTS DISTRIBUTORS	Pacific Bell
	TOMAS DENTAL LAB	Pacific Bell
1981	BLOCK SAMUEL P ATTY LONG BEACH	Pacific Telephone
1980	ADVANCE MORTGAGE CORP	Pacific Telephone
	BLOCK SAMUEL P ATTY	Pacific Telephone
	CARTER-SIMPSON INTERNATL LTD	Pacific Telephone
	CEVERHA BARRY B MD	Pacific Telephone
	CITY CORP HOMEOWNERS INC	Pacific Telephone
	ELMORE MICHAEL DDS	Pacific Telephone
	ELMORE MICHAEL L DDS	Pacific Telephone
	EVANS JOHN K DDS	Pacific Telephone
	GOLDEN WEST AGCY	Pacific Telephone
	HYMAN WILD SLATER MDS A MEDICAL CORP	Pacific Telephone
	HYMAN WM MD	Pacific Telephone
	INGRAM JEFFREY B DDS	Pacific Telephone
	KELNER RICHARD W ATTY	Pacific Telephone
	MCQUOWN DENNIS SHAWN MD INC	Pacific Telephone
	NEWTON MICHAEL S	Pacific Telephone
	OCCIDENTAL LIFE INSURANCE COMPANY OF CALIFORNIA GENERAL AGENCIES	Pacific Telephone
	OCCIDENTAL LIFE INSURANCE COMPANY OF CALIFORNIA GENERAL AGENCIES	Pacific Telephone
	P H K BUSINESS SERVICE	Pacific Telephone
	Advance Mortgage Corp	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1980	Albright Robin L DDS	Pacific Telephone
	Berro Jack rl est	Pacific Telephone
	Block Samuel P atty	Pacific Telephone
	Carter Simpson Internatl Ltd	Pacific Telephone
	Ceverha Barry B MD	Pacific Telephone
	City Corp Homeow ners Inc	Pacific Telephone
	Cow an Law rence W DDS	Pacific Telephone
	ELMORE MICHAEL DDS	Pacific Telephone
	Ofc	Pacific Telephone
	Evans John K DDS	Pacific Telephone
	GOLDEN WEST AGCY	Pacific Telephone
	Hyman Wild Slater MDs A Medical Corp	Pacific Telephone
	Hyman Wm MD	Pacific Telephone
	Ingram Jeffrey B DDS	Pacific Telephone
	Kelner Richard W atty	Pacific Telephone
	Mc Quow n Dennis Shaw n MD Inc	Pacific Telephone
	New ton Michael S	Pacific Telephone
	Mc Bride Paul F Agcy	Pacific Telephone
	Whitcher Robert W Agcy	Pacific Telephone
	P H K Business Service	Pacific Telephone
	REECE HERMAN H DDS Bus	Pacific Telephone
	Rha Myung K MD Bus	Pacific Telephone
	Scully Daniel J atty	Pacific Telephone
	SEWAK JOHN H MD	Pacific Telephone
	Sherlock Martin J	Pacific Telephone
	Slater Roger A MD	Pacific Telephone
	Tomasi Dental Laboratory	Pacific Telephone
	Von Stein O Dental Laboratory	Pacific Telephone
	Whitcher Robert W Agency	Pacific Telephone
	Wild Wm O MD	Pacific Telephone
1976	Agency Replace A Car	Pacific Telephone
1975	ALBERT HARRY ATTY	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	ALBERT HARRY ATTY	Pacific Telephone
	BABIC EDW W ATTY	Pacific Telephone
	BLOCK BULLOCH SCULLY & KELNER ATTYS	Pacific Telephone
	BLOCK SAML P ATTY BLOCK BULLOCH SCULLY & KELNER	Pacific Telephone
	BOWMAN & SCHNELDER INS	Pacific Telephone
	BROWN ROBT WAYNE PHD	Pacific Telephone
	BROWN WAYNE PHD	Pacific Telephone
	BULLOCH LLOYD A ATTY BLOCK BULLOCH SCULLY & KELNER	Pacific Telephone
	BURNHAM HUGH INS	Pacific Telephone
	COWAN LAWRENCE W DR DDS	Pacific Telephone
	EVANS HARRY K DNTST	Pacific Telephone
	EVANS JOHN K DNTST	Pacific Telephone
	HYMAN WILD SLATER MDS A MEDICAL CORP	Pacific Telephone
	HYMAN WM MD	Pacific Telephone
	INSURANCE SYSTEMS INC	Pacific Telephone
	JOHNSON WILEY B	Pacific Telephone
	KELNER RICHARD W ATTY BLOCK BULLOCH SCULLY & KELNER	Pacific Telephone
	KENT VINCENT C MD	Pacific Telephone
	MCLENNAN JOHN E MD INC	Pacific Telephone
	MERRITT ALLEY INS	Pacific Telephone
	OAKLANDER VIOLET	Pacific Telephone
	Ofc	Pacific Telephone
	Albert Harry atty	Pacific Telephone
	Babic Edw W atty	Pacific Telephone
	Block Bulloch Scully & Keiner attys	Pacific Telephone
	Block Saml P atty Block Bulloch Scully & Kelner	Pacific Telephone
	BOWMAN & SCHNEIDER INS	Pacific Telephone
	Brown Robt Wayne Ph D	Pacific Telephone
	Brown Wayne Ph D	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1975	Bulloch Lloyd A atty Block Bulloch Scully & Kelner	Pacific Telephone
	Burnham Hugh Ins	Pacific Telephone
	Cow an Law rence W Dr DDS	Pacific Telephone
	Evans Harry K dntst	Pacific Telephone
	Evans John K dntst	Pacific Telephone
	Friedland H M Co rl est	Pacific Telephone
	Hyman Wild Slater MDs A Medical Corp	Pacific Telephone
	Hyman Wm MD	Pacific Telephone
	Iliff Edw in C atty	Pacific Telephone
	Insurance Systems Inc	Pacific Telephone
	Johnson Wiley B	Pacific Telephone
	Kelner Richard W atty Block Bulloch Scully & Kelner	Pacific Telephone
	Kent Vincent C MD	Pacific Telephone
	Knipe Francis G atty	Pacific Telephone
	Mc Lennan John E MD Inc	Pacific Telephone
	Merritt Alley Ins	Pacific Telephone
	Oaklander Violet	Pacific Telephone
	Pizer & Michaelson attys Ofc	Pacific Telephone
	Pizer Seymour S atty Ofc	Pacific Telephone
	PROFESSIONAL ESCROW SERVICES	Pacific Telephone
	Reece Herman H Dr DDS	Pacific Telephone
	Satchell Jas T atty	Pacific Telephone
	Scully Danl J atty Block Bulloch Scully & Kelner	Pacific Telephone
	Sew ak John H MD	Pacific Telephone
	Ofc	Pacific Telephone
	Slater Roger A MD	Pacific Telephone
	Sutherland James E atty	Pacific Telephone
	Universal Self Ins Inc	Pacific Telephone
	Wild Wm O MD	Pacific Telephone
1971	Homemakers Loan & Consumer Discount Co	Pacific Telephone
	SULLAIR INDUSTRIAL SALES & SERVICE	Pacific Telephone

FINDINGS

Year	Uses	Source
1971	XEROX CORPORATION Branch Sales & Service Offices Br	Pacific Telephone
	Xerox Corp	Pacific Telephone
1970	DAY & BROWN INS	Pacific Telephone
1969	BUILDING	Pacific Telephone
	MOBIL OIL CORPORATION BULK PLANT	Pacific Telephone
	B DEVITT ROBT M LWYR	Pacific Telephone
	B KELNER RICHD W LWYR	Pacific Telephone
	C VACANT	Pacific Telephone
	D ANDERSON MERLE A DENTIST	Pacific Telephone
	E BLOCK TOLER BULLOCH SCULLY LWYRS	Pacific Telephone
	F CUTLER & MOORE ACCTS	Pacific Telephone
	F BREWER LLOYD H ACCT	Pacific Telephone
	H EVANS HARRY K DENTIST	Pacific Telephone
	A OMNIBUS GROUP INDUSTRIAL DESIGNERS	Pacific Telephone
	E ILIFF EDWIN C LWYR	Pacific Telephone
	G HYMAN WM H PHYS	Pacific Telephone
	G SLATER ROGER A PHYS	Pacific Telephone
	G WILD WM D PHYS	Pacific Telephone
	H GEM SALES CORP WHOL MINI BIKES	Pacific Telephone
	MORRISON LOUIS D LWYR	Pacific Telephone
1967	Block Toler Bulloch Biggerstaff & Scully attys	Pacific Telephone
	Day & Brow n ins	Pacific Telephone
	Iliff Edw in C atty	Pacific Telephone
	Latham Tyler Jensnn	Pacific Telephone
	McFarland Latham Tyler Jensen Inc indstrl desgnrs	Pacific Telephone
1963	Vacant	Pacific Telephone
1957	Lyons & Contryman acct ga	Pacific Telephone
1952	Curtis F L B contr Moseley L acct	Los Angeles Directory Co.
1944	Wood Callahan Oil Co	R. L. Polk & Co.
1939	j SBOV 0ood Ca 1lahan Oil Co	Los Angeles Directory Co.

Year	Uses	Source
1931	Meycers W S o	Los Angeles Directory Co.

3506 LONG BEACH BLVD

Year	Uses	Source
2006	FAMILY CENTER	Haines Company, Inc.
	CRITTENTON	Haines Company, Inc.
1935	Wood Callahan Oil Co Ltd	Los Angeles Directory Co.

3515 LONG BEACH BLVD

Year	Uses	Source
1980	LONG BEACH WAR SURPLUS	Pacific Telephone
	LONG BEACH SURPLUS SALES	Pacific Telephone
	LONG BEACH WAR SURPLUS	Pacific Telephone
	Long Beach Surplus Sales	Pacific Telephone
1975	LONG BEACH SURPLUS SALES	Pacific Telephone
	LONG BEACH WAR SURPLUS	Pacific Telephone
	LONG BEACH SURPLUS SALES	Pacific Telephone
	LONG BEACH WAR SURPLUS	Pacific Telephone
1969	LONG BEACH SURPLUS SALES	Pacific Telephone
1963	LB War Surplus G	Pacific Telephone
1931	Vacant	Los Angeles Directory Co.

3519 LONG BEACH BLVD

Year	Uses	Source
1969	ENGINE SUPPLY CO AUTO REPR	Pacific Telephone

3520 LONG BEACH BLVD

Year	Uses	Source
2014	A BARBER SHOP	Cole Information Services
	MINDY CHEN INSURANCE	Cole Information Services
	AD & ASSOCIATES INC	Cole Information Services
	MATERIALS MANAGEMENT CENTER	Cole Information Services
	PUBLIC SECTOR EXCELLENCE TRAING SEMI	Cole Information Services
	FARMERS INSURANCE	Cole Information Services
	HM ACCOUNTING & TAX SERVICE	Cole Information Services

FINDINGS

Year	Uses	Source
2014	ASSURED QUALITY CARPET CLEANING	Cole Information Services
	AUSTIN INSURANCE AGENCY	Cole Information Services
	JULIE CRUTCHER	Cole Information Services
	ANA HAIR & NAILS	Cole Information Services
	SALUD INTEGRAL	Cole Information Services
	CODE 7	Cole Information Services
	EAGLE EYE SCIENCES	Cole Information Services
	STRICTLY ROOFS	Cole Information Services
	UPTOWN BARBER SHOP	Cole Information Services
	NOBLE INSURANCE AGENCY	Cole Information Services
	MHC INSURANCE	Cole Information Services
	KWABENA SARKODIE-MENSAH	Cole Information Services
	MINDY CHEN	Cole Information Services
2009	ARTHUR CHAMBERS	Cole Information Services
	MINDY CHEN	Cole Information Services
	LRC INTERNATIONAL	Cole Information Services
	CODE 7	Cole Information Services
	ERTEL FRANK H INSURANCE	Cole Information Services
	DIGITAL INSTALLERS	Cole Information Services
	JOHNNY W NG	Cole Information Services
	NATIONAL SOFTWARE SOLUTIONS INC	Cole Information Services
	PUBLIC SECTOR EXCELLENCE	Cole Information Services
	OPTIONS COUNSELING	Cole Information Services
	NOBLE INSURANCE AGENCY	Cole Information Services
	SALUD INTEGRAL	Cole Information Services
	ASSURED QUALITY CARPET CL	Cole Information Services
	A BARBER SHOP	Cole Information Services
	ANA HAIR & NAIL	Cole Information Services
	FRESH GRAPHICS	Cole Information Services
2006	BUILDING ALOWCOSTLEGAL	Haines Company, Inc.
	DOCUMENT A BARBERSHOP	Haines Company, Inc.
	ANA HAIR&NAILS	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	ASSURED QLTY	Haines Company, Inc.
	CRPT CLNG AUSTIN INSURANCE	Haines Company, Inc.
	AGENCY AUSTIN WENDY	Haines Company, Inc.
	CERTIFIED CONSTR	Haines Company, Inc.
	INSPCTNSVCO CHACONJOHN	Haines Company, Inc.
	BARBER CHEN Mindy	Haines Company, Inc.
	D LR MANAG	Haines Company, Inc.
	SERVICES DIGITAL	Haines Company, Inc.
	INSTALLERS INC ESSIE GROUP	Haines Company, Inc.
	FARMERS INS	Haines Company, Inc.
	FRESH GRAPHICS	Haines Company, Inc.
	GERIMIE	Haines Company, Inc.
	INTERNATIONALINC INVESTORS TRUST	Haines Company, Inc.
	DEEDINC LRC	Haines Company, Inc.
	INTERNATIONAL MHC INSURANCE	Haines Company, Inc.
	MINDY CHEN	Haines Company, Inc.
	INSURANCE NATL SOFTWARE	Haines Company, Inc.
	SOLUTIONS INC NG JOHNNY LAW	Haines Company, Inc.
	OFFICES OF NGIOHNNY LAW	Haines Company, Inc.
	OFFICES OF NOBLE INSURANCE	Haines Company, Inc.
	PUBLIC SECTOR	Haines Company, Inc.
	EXCELLENCE SAAVEDRAFNCL	Haines Company, Inc.
	INS SERV SALUD INTEGRAL	Haines Company, Inc.
	UPTOWN BARBER	Haines Company, Inc.
	SHOP WENDY AUSTIN	Haines Company, Inc.
	INSURANCE	Haines Company, Inc.
	AGENCY	Haines Company, Inc.
2004	NANCY SALYERS	Cole Information Services
	FRANK ERTEL	Cole Information Services
	WENDY AUSTIN	Cole Information Services
	SIGFRID TIOSECO	Cole Information Services
	ANIBAL FILIPPI	Cole Information Services

FINDINGS

Year	Uses	Source
2004	DOMBROWSKI ATTY SERVICES	Cole Information Services
	A BARBER SHOP	Cole Information Services
	MHC INSURANCE	Cole Information Services
	ESSIE GROUP	Cole Information Services
	INVESTORS TRUST DEED INC	Cole Information Services
	CHACON JOHN BARBER	Cole Information Services
	NOBLE INSURANCE AGENCY	Cole Information Services
	WENDY AUSTIN INSURANCE GROUP INC	Cole Information Services
	NATIONAL SOFTWARE SOLUTIONS	Cole Information Services
	DLR MANAGEMENT SERVICE	Cole Information Services
	ANA HAIR & NAILS	Cole Information Services
	SAAZEDRA FINANCIAL & INSRNC	Cole Information Services
	RELIANCE MORTGAGE	Cole Information Services
	VIRHEL HEALTH & HOME CARE CO	Cole Information Services
	CERTIFIED CONSTRUCTION INSPCTN	Cole Information Services
	METEOR ORE MINING EXPLORATION	Cole Information Services
	PUBLIC SECTOR EXCELLENCE	Cole Information Services
1999	ARTHUR CHAMBERS	Cole Information Services
	AUSTIN WENDY INS	Cole Information Services
	A BARBER SHOP	Cole Information Services
	SHAKLEE PRODUCTS DISTRIBUTORS LONG BEACH	Cole Information Services
	COMMERCIAL FURNITURE MARKETING	Cole Information Services
	SAAVEDRA PEARLA INS	Cole Information Services
	CODE 7	Cole Information Services
	RELIANT MORTGAGE	Cole Information Services
	CCISCO	Cole Information Services
	NOBLE INSURANCE AGENCY	Cole Information Services
	CHACON JOHN BARBER	Cole Information Services
	FARMERS INSURANCE GROUP AGENTS	Cole Information Services
	NATIONAL SOFTWARE SOLUTIONS INCORPORATED	Cole Information Services
	MAGNOLIA INSURANCE	Cole Information Services

FINDINGS

Year	Uses	Source
1999	GARDNER WILLIAM K SHAKLEE PRODUCTS DISTRIBUTORS	Cole Information Services
	OMINGO REALTY	Cole Information Services
	ANA HAIR & NAILS	Cole Information Services
	STAR CASE MANUFACTURER COMPANY INCORPORATED	Cole Information Services
	HOMEDATA	Cole Information Services
	SPARKLE EXPERT CLEANING SERVICE & CARPET CARE	Cole Information Services
	TAYLOR SHAFER INCORPORATED	Cole Information Services
	DEES HAIR DESIGN	Cole Information Services
	L M & ASSOCIATES	Cole Information Services
	MIDLAND NATIONAL LIFE INSURANCE COMPANY	Cole Information Services
	SASHIDA KYOKA CONSULTING CORPORATION REAL ESTATE	Cole Information Services
	MORROW KENNETH E ASSOCIATES	Cole Information Services
	MELENDEZ R & ASSOCIATES INSURANCE AGENCY	Cole Information Services
	BILL DEEBLE INSURANCE	Cole Information Services
	MINDY CHEN	Cole Information Services
1991	A Barber Shop	Pacific Bell
	Allwest Financial Services	Pacific Bell
	Ordinary Agency	Pacific Bell
	Austin Wendy ins	Pacific Bell
	Big Q Traders Internatl	Pacific Bell
	Bill Deeble Photography	Pacific Bell
	Chacon Mr brbr	Pacific Bell
	Coast Imports used cars	Pacific Bell
	Dean Lester Photography	Pacific Bell
	Deeble Bill Co	Pacific Bell
	Deeble Bill Photography	Pacific Bell
	DEEBLE INSURANCE SERVICES	Pacific Bell
	Engineering Application Services	Pacific Bell
	Bixby Knolls	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Gardner Claire Shaklee Products Distributors	Pacific Bell
	Home Data	Pacific Bell
	Lester Dean Photography	Pacific Bell
	Long Beach Motor Car Dirs Assn	Pacific Bell
	MELENDEZ R & ASSOCIATES INSURANCE AGENCY	Pacific Bell
	Mr Chacon brbr	Pacific Bell
	National Softw are Solutions Inc	Pacific Bell
	Safeguard Business Systems	Pacific Bell
	Gardner Claire	Pacific Bell
	Star Case Mfr Co Inc	Pacific Bell
	Taylor Shafer Inc	Pacific Bell
	Zycom Data Systems	Pacific Bell
1985	A Barber Shop	Pacific Bell
	ABM Advisors To Business Management	Pacific Bell
	AUSTIN WENDY ins	Pacific Bell
	California Divorce Council	Pacific Bell
	Chacon Mr	Pacific Bell
	Dean Lester Photography	Pacific Bell
	DEEBLE BILL CO	Pacific Bell
	A-BARBER SHOP	Pacific Bell
	AUSTIN WENDY INS	Pacific Bell
	CALIFORNIA DIVORCE COUNCIL	Pacific Bell
	CHACON MR	Pacific Bell
	DEAN LESTER PHOTOGRAPHY	Pacific Bell
	DEEBLE BILL CO	Pacific Bell
	DEEBLE WEBER INS SERVICE INC	Pacific Bell
	DENMAR ASSOCIATES INC	Pacific Bell
	DIVORCE COUNCIL OF CALIFORNIA SAN FERANDO VALLEY	Pacific Bell
	FARMERS INSURANCE GROUP AGENTS LOMITA OFFICES	Pacific Bell
	HANNE DON ASSOCIATES INC MFRS AGTS	Pacific Bell

FINDINGS

Year	Uses	Source
1985	KINDEST CARE NURSES	Pacific Bell
	LESTER DEAN PHOTOGRAPHY	Pacific Bell
	LONG BEACH FIRE FIGHTERS LOCAL NO 372	Pacific Bell
	LONG BEACH MOTOR CAR DLRS ASSN	Pacific Bell
	MAIL-WELL GRAPHICS	Pacific Bell
	MCKELVIE C LARNE INS	Pacific Bell
	MCKELVIE C ROSS INSURANCE AGENCY	Pacific Bell
	MELENDEZ R & ASSOCIATES INSURANCE AGENCY	Pacific Bell
	MR CHACON	Pacific Bell
	MORROW KENNETH E & ASSOCIATES	Pacific Bell
	ORANGE COAST MORTGAGE	Pacific Bell
	STROMQUIST KEN GRI CBC REALTOR	Pacific Bell
	TAYLOR-SHAFER INC	Pacific Bell
	DIVORCE COUNCIL OF CALIFORNIA	Pacific Bell
	Divorce Council Of California	Pacific Bell
	DIVORCE IN FORMATION CALIFORN IA	Pacific Bell
	Divorce Referral Services	Pacific Bell
	Diw a E	Pacific Bell
	DEEBLE MIKE W ins	Pacific Bell
	DEEBLE WEBER INS SERVICE INC	Pacific Bell
	Denmar Associates Inc	Pacific Bell
	Divorce Council Of California	Pacific Bell
	Bixby Knolls	Pacific Bell
	Hanne Don Associates Inc mfrs agts	Pacific Bell
	Kindest Care Nurses	Pacific Bell
	Lester Dean Photography	Pacific Bell
	Long Beach Motor Car Dirs Assn	Pacific Bell
	Mail Well Graphics	Pacific Bell
	Mc Kelvie C Lorne ins	Pacific Bell
	MC KELVIE C ROSS INSURANCE AGENCY	Pacific Bell
	MELENDEZ R & ASSOCIATES INSURANCE AGENCY	Pacific Bell

FINDINGS

Year	Uses	Source
1985	Mr Chacon	Pacific Bell
	Morrow Kenneth E & Associates	Pacific Bell
	Orange Coast Mortgage	Pacific Bell
	Stromquist Ken GRI CBC Realtor	Pacific Bell
	Taylor Shafer Inc	Pacific Bell
1981	SOUTHWEST ENVELOPE CO LONG BEACH	Pacific Telephone
1980	A Barber Shop	Pacific Telephone
	ABM Advisors To Business Management	Pacific Telephone
	Beck Jane D ins	Pacific Telephone
	Brentwood Nurses Registry	Pacific Telephone
	Business Center The	Pacific Telephone
	PIPS PERSONNEL AND PIPS TEMPORARY SERVICES	Pacific Telephone
	PIPS TEMPORARY SERVICES	Pacific Telephone
	A-BARBER SHOP	Pacific Telephone
	BRENTWOOD NURSES REGISTRY	Pacific Telephone
	BUSINESS CENTER THE	Pacific Telephone
	BYZNEZ CENTERE THE	Pacific Telephone
	DEEBLE BILL CO INS	Pacific Telephone
	DIBS JACKIE	Pacific Telephone
	HANNE DON ASSOCIATES INC MFRS AGTS	Pacific Telephone
	HERALD CAPITAL CORP	Pacific Telephone
	LEEHAR PUBLISHING CO	Pacific Telephone
	LONG BEACH FIRE FIGHTERS LOCAL NO 372	Pacific Telephone
	LONG BEACH MOTOR CAR DLRS ASSN	Pacific Telephone
	MAGNA MECHANICAL SPECIALTIES	Pacific Telephone
	MCKELVIE C LORNE INS	Pacific Telephone
	MCKELVIE C ROSS INSURANCE AGENCY	Pacific Telephone
	MELENDEZ R & ASSOCIATES INSURANCE AGENCY	Pacific Telephone
	MURPHY BROTHERS RL EST	Pacific Telephone
	OIL BASE INC	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	P M SERVICES	Pacific Telephone
	PIPS PERSONNEL AGCY	Pacific Telephone
	Byz Nez Centere The	Pacific Telephone
	DEEBLE Bill CO ins	Pacific Telephone
	DEEBLE MIKE W ins	Pacific Telephone
	Dibs Jackie	Pacific Telephone
	Econotechnics Corp	Pacific Telephone
	Hanne Don Associates Inc mfrs agts	Pacific Telephone
	HERALD CAPITAL CORP	Pacific Telephone
	Herald Examiner Los Angeles	Pacific Telephone
	Lee Har Publishing Co	Pacific Telephone
	LONG BEACH MOTOR CAR DLRS ASSN	Pacific Telephone
	Magna Mechanical Specialties	Pacific Telephone
	Mc Kelvie C Lorne ins	Pacific Telephone
	MC KELVIE C ROSS INSURANCE AGENCY	Pacific Telephone
	MELENDEZ R & ASSOCIATES INSURANCE AGENCY	Pacific Telephone
	Murphy Brothers rl est	Pacific Telephone
	Oil Base Inc	Pacific Telephone
	OIL CHEMICAL & ALTOMIC WORKERS INTERNATL UNION AFL CIO	Pacific Telephone
	P M Services	Pacific Telephone
	PIPS PERSONNEL AGCY	Pacific Telephone
	Pips Personnel And Pips Temporary Services	Pacific Telephone
	PIPS TEMPORARY SERVICES	Pacific Telephone
	Price & Fitzgibbons	Pacific Telephone
	South Bay Indian Services	Pacific Telephone
	Staff Aids Inc	Pacific Telephone
	STROMQUIST KEN GRI CBC REALTOR	Pacific Telephone
	T M I Mortgage Corp	Pacific Telephone
	Taylor Thomas B	Pacific Telephone
	Underw riters Labs Inc	Pacific Telephone
	U S LIFE INSURANCE	Pacific Telephone

FINDINGS

Year	*Uses*	*Source*
1980	V S C	Pacific Telephone
	Vendor Surveillance Corp	Pacific Telephone
1975	A Barber Shop	Pacific Telephone
	American Buying & Service Club	Pacific Telephone
	AMERICAN TRAFFIC SERVICE	Pacific Telephone
	C & W Associates Inc	Pacific Telephone
	COMPUTER ENVIRONMENTS	Pacific Telephone
	Computer Machinery Corporation	Pacific Telephone
	Deeble Bill Co	Pacific Telephone
	ECONOMIC DATA PRODUCTS INC	Pacific Telephone
	EDWARDS COMPUTING SERVICES	Pacific Telephone
	Financial Planning Service Of America	Pacific Telephone
	Gentile Steel & Supply Co Inc	Pacific Telephone
	Lawrence P E & Associates engnrs	Pacific Telephone
	Mc Kelvie C Lorne ins	Pacific Telephone
	MC KELVIE C ROSS INSURANCE AGENCY	Pacific Telephone
	MORGAN CHAS P & ASSOCIATES engnrs consltng	Pacific Telephone
	Murphy Brothers rl est	Pacific Telephone
	Mutual Of Omaha	Pacific Telephone
	Neill R C	Pacific Telephone
	Printing Mill The	Pacific Telephone
	Security Beneficial Investment Corp	Pacific Telephone
	Underwriters Labs Inc	Pacific Telephone
	United Of Omaha	Pacific Telephone
	Viviane Woodard Cosmetics	Pacific Telephone
	Volt Technical Corp	Pacific Telephone
	Volt Temporary Services	Pacific Telephone
	LAWRENCE P E & ASSOCIATES ENGNRS	Pacific Telephone
	MCKELVIE C LORNE INS	Pacific Telephone
	MCKELVIE C ROSS INSURANCE AGENCY	Pacific Telephone
	MORGAN CHAS P & ASSOCIATES ENGNRS CONSLTNG	Pacific Telephone

Year	Uses	Source
1975	MURPHY BROTHERS RL EST	Pacific Telephone
	MUTUAL OF OMAHA	Pacific Telephone
	NEILL R C	Pacific Telephone
	A-BARBER SHOP	Pacific Telephone
	AMERICAN BUYING & SERVICE CLUB	Pacific Telephone
	AMERICAN TRAFFIC SERVICE	Pacific Telephone
	BRENTWOOD NURSES REGISTRY	Pacific Telephone
	C & W ASSOCIATES INC	Pacific Telephone
	COMPUTER ENVIRONMENTS	Pacific Telephone
	DEEBLE BILL CO	Pacific Telephone
	ECONOMIC DATA PRODUCTS INC	Pacific Telephone
	EDWARDS COMPUTING SERVICES	Pacific Telephone
	FINANCIAL PLANNING SERVICE OF AMERICA	Pacific Telephone
	GENTILE STEEL & SUPPLY CO INC	Pacific Telephone
1971	Brown Bros Adjusters	Pacific Telephone
	Reserve Insurance Co Preferred Insured Div	Pacific Telephone
	Claims	Pacific Telephone
	Reserve Insurance Co Preferred Insured Div	Pacific Telephone
	Sales	Pacific Telephone
1969	PERRIN DAVID BUILDING THE	Pacific Telephone
	SAHARA CLUB TAVERN	Pacific Telephone
1967	Flomatic Inc	Pacific Telephone
	Reserve Insurance Co Preferred Insured Div Claims	Pacific Telephone

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Year	Uses	Source
1986	AUGUST FINANCIAL CORP LONG BEACH	Pacific Bell
1969	LONG BEACH AUTO REPAIR ENG	Pacific Telephone
1963	LB nog Rebuilders G	Pacific Telephone

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Year	Uses	Source
2014	CASPERS CONSTRUCTION CORP	Cole Information Services

FINDINGS

Year	Uses	Source
2014	ST JOHN MEDICAL	Cole Information Services
	INTEGRA FINANCIAL SOLUTIONS	Cole Information Services
	ST THOMAS PHARMACY	Cole Information Services
	LONG BEACH BUILDING MAINTENANCE	Cole Information Services
2009	PATHWAYS COUNSELING COACHING & CONSU	Cole Information Services
	EMERALD PROPERTY MANAGEMENT	Cole Information Services
	OMINGO GROUP INC	Cole Information Services
2006	EMERALD	Haines Company, Inc.
	FINANCIAL REUANT	Haines Company, Inc.
	MORTGAGE TRI BRILANT	Haines Company, Inc.
	DEVELOPMENT	Haines Company, Inc.
1999	P M A MORTGAGE	Cole Information Services
	AUTOMATIC WORD PROCESSORS	Cole Information Services
1991	Advance Auto Rentals & Leasing	Pacific Bell
	Auto Brokers Ltd	Pacific Bell
	Century Nursing Service	Pacific Bell
	Lee Allen Inc	Pacific Bell
	Macdonalds Auto Sales	Pacific Bell
1990	BROOKS KNOX LONG BEACH	Pacific Bell
	DIVORCE COUNCIL OF CALIFORNIA	Pacific Bell
	KNOX BROOKS LONG BEACH	Pacific Bell
	TECH AID ENCINO	Pacific Bell
1986	BROOKS KNOX LONG BEACH	Pacific Bell
	DIVORCE COUNCIL OF CALIFORNIA	Pacific Bell
	KNOX BROOKS LONG BEACH	Pacific Bell
	PEDUS SECURITY SERVICES INC LONG BEACH	Pacific Bell
1985	Auto Brokers Ltd	Pacific Bell
	Automatic Word Processors	Pacific Bell
	DANIELSON MARLENE INSURANCE AGENCY	Pacific Bell
	Insurance Benefits Services	Pacific Bell
	Newark Electronics	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1985	Pedus Security Services Inc	Pacific Bell
	SAFEGUARD BUSINESS SERVICE	Pacific Bell
	Secondary Mkt Services Inc	Pacific Bell
	Sherlock Martin J	Pacific Bell
	Mc Bride Paul F Agency	Pacific Bell
	Whitcher Robert W Agency	Pacific Bell
	Whitcher Robert W Agency	Pacific Bell
	PEDUS SECURITY SERVICES INC	Pacific Bell
	AUTO BROKERS LTD	Pacific Bell
	AUTOMATIC WORD PROCESSORS	Pacific Bell
	DANIELSON MARLENE INSURANCE AGENCY	Pacific Bell
	INSURANCE BENEFITS SERVICES	Pacific Bell
	NEWARK ELECTRONICS	Pacific Bell
	PEDUS SECURITY SERVICES INC	Pacific Bell
	SAFEGUARD BUSINESS SERVICE	Pacific Bell
	SECONDARY MKT SERVICES INC	Pacific Bell
	SHERLOCK MARTIN J	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY GENERAL AGENCIES	Pacific Bell
	TRANSAMERICA OCCIDENTAL LIFE INSURANCE COMPANY GENERAL AGENCIES	Pacific Bell
	WHITCHER ROBERT W AGENCY	Pacific Bell
1981	BROOKS KNOX LONG BEACH	Pacific Telephone
	KNOX BROOKS LONG BEACH	Pacific Telephone
1980	Knox Brooks Hearing Aid Dispenser	Pacific Telephone
	Purcell Temporaries Inc	Pacific Telephone
	Schoenfeld Joel	Pacific Telephone
	Total Home Remodelers	Pacific Telephone
	American Congress Of Athletics	Pacific Telephone
	Brooks Knox Hearing Aid Dispenser	Pacific Telephone
	California Divorce Council	Pacific Telephone
	Compatibility	Pacific Telephone

FINDINGS

Year	Uses	Source
1980	Contryman A E CPA	Pacific Telephone
	Danielson Marlene ins	Pacific Telephone
	Long Beach	Pacific Telephone
	Uptow n	Pacific Telephone
	Ferro Ins US Life	Pacific Telephone
	AMERICAN CONGRESS OF ATHLETICS	Pacific Telephone
	BANKRUPTCY NATIONAL COUNCIL ON	Pacific Telephone
	BROOKS KNOX HEARING AID DISPENSER	Pacific Telephone
	CALIFORNIA DIVORCE COUNCIL	Pacific Telephone
	COMPATIBILITY	Pacific Telephone
	CONTRYMAN A E CPA	Pacific Telephone
	DANIELSON MARLENE INS	Pacific Telephone
	DIVORCE COUNCIL OF CALLFORNIA	Pacific Telephone
	FARMERS INSURANCE GROUP AGENTS	Pacific Telephone
	FERRO INRS U S LIFE	Pacific Telephone
	KNOX BROOKS HEARING AID DISPENSER	Pacific Telephone
1975	Advance Tax System	Pacific Telephone
	Aid United Givers	Pacific Telephone
	Asbestos Workers Apprentice Training Fund	Pacific Telephone
	Atkinson T A	Pacific Telephone
	Boutique Of Beauty	Pacific Telephone
	DESIGN ASSOCIATES decrtrs	Pacific Telephone
	Gemini II Associates	Pacific Telephone
	Hemisphere A & Associates	Pacific Telephone
	Herald Capital Corp	Pacific Telephone
	Huntington Signal Oil Co	Pacific Telephone
	Layer Internatl Corp	Pacific Telephone
	Mansfield R K & Associates	Pacific Telephone
	Raya Leonard B CPA	Pacific Telephone
	ADVANCE TAX SYSTEM	Pacific Telephone
	AID-UNITED GIVERS	Pacific Telephone

FINDINGS

Year	Uses	Source
1975	ASBESTOS WORKERS APPRENTICE TRAINING FUND	Pacific Telephone
	ATKINSON T A	Pacific Telephone
	BOUTIQUE OF BEAUTY	Pacific Telephone
	GEMINI II ASSOCIATES	Pacific Telephone
	HEMISPHERE A & ASSOCIATES	Pacific Telephone
	HERALD CAPITAL CORP	Pacific Telephone
	HUNTINGTON SIGNAL OIL CO	Pacific Telephone
	LAYER INTENATL CORP	Pacific Telephone
	MANSFIELD R K & ASSOCIATES	Pacific Telephone
1971	N C Computer Assist Programming	Pacific Telephone
	N C C A P	Pacific Telephone
1967	Wanamaker Iftiger Co Inc	Pacific Telephone

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Year	Uses	Source
2014	COMPULINK MANAGEMENT	Cole Information Services
	AMERICAN NATIONAL INSURANCE	Cole Information Services
	RYAN CHARLES C ATTY	Cole Information Services
	HARTING SIMKINS & RYAN LLP	Cole Information Services
	CHARLES RYAN	Cole Information Services
	AFCK DIVERSIFIED CORPORATION	Cole Information Services
	WING TUNG	Cole Information Services
	CALIFORNIA CARTAGE COMPANY	Cole Information Services
	ACCUFLEX	Cole Information Services
	HARTING SIMKINS & RYAN LAW OFFICES O	Cole Information Services
2009	CHARLES RYAN	Cole Information Services
	PAIN MANAGEMENT MEDICAL CENTER	Cole Information Services
	RADISAVLJEVIC BRANKO MD I	Cole Information Services
	TAI FUNG TRADING USAINC	Cole Information Services
	CALIFORNIA CARTAGE CO	Cole Information Services
	COMPULINK MANAGEMENT CENTER INC	Cole Information Services
	LASERFICHE DOCUMENT MANAGEMENT INC	Cole Information Services

FINDINGS

Year	Uses	Source
2009	MANAGEMENT APPLIED PROGRAMMING	Cole Information Services
	HARTING SIMKINS & RYAN LLP	Cole Information Services
	JOHN GURSKIS	Cole Information Services
	GARY S RINZLER	Cole Information Services
2006	NETWORKING JEFERSON PILOT	Haines Company, Inc.
	SECURITY CORP KD M F BI	Haines Company, Inc.
	SERVICES LASERFICHE	Haines Company, Inc.
	LONGBCH&ORNGE	Haines Company, Inc.
	CO HTL EMP&Res T LONGBCH&ORNGE	Haines Company, Inc.
	CO HTL EMPARes T RYANCHARLESC	Haines Company, Inc.
	ATTY SKY MARKETING	Haines Company, Inc.
	BUILDING ACCUFLEX	Haines Company, Inc.
	AFCK DIVERSIFIED	Haines Company, Inc.
	CORPORATION	Haines Company, Inc.
	CA CARTAGE	Haines Company, Inc.
	COMPANY INC CAULIFORNIA	Haines Company, Inc.
	CARTAGE CO CAULIFORNIA	Haines Company, Inc.
	CARTAGE INC COMPULINK	Haines Company, Inc.
	MANAGEMENT COMPULINK	Haines Company, Inc.
	MANAGEMENT HARTINGSIMKINS	Haines Company, Inc.
	RYAN HOMECARE	Haines Company, Inc.
2004	BANKRUPTCY & DIVORCE SERVICES	Cole Information Services
	THOMAS LAW FIRM	Cole Information Services
	GLENN MCKINNEY	Cole Information Services
	PAIN MANAGEMENT MEDICAL CTR A	Cole Information Services
	LEO MENDOZA	Cole Information Services
	AMERICAN NATIONAL INSURANCE CO	Cole Information Services
	INFINITY DESIGN GROUP	Cole Information Services
	NEW LIFE CLINIC	Cole Information Services
	NATIONAL CASE MANAGEMENT	Cole Information Services
	RICHARD A HARTING LAW OFFICE	Cole Information Services
	SOUTHERN CLFRN YOUTH & FMLY	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
2004	COMPULINK MANAGEMENT CTR	Cole Information Services
	MANAGEMENT APPLIED PRGRMMNG	Cole Information Services
	AFCK DIVERSIFIED CORP	Cole Information Services
	MARK C FAIRCHILD MD	Cole Information Services
	BUSINESS BENEFIT PROGRAMS	Cole Information Services
	LASERFICHE DOCUMENT IMAGING	Cole Information Services
	SKY MARKETING	Cole Information Services
	HOME CARE NETWORK INC	Cole Information Services
	MC ENEANEY ORGANIZAT	Cole Information Services
1999	MCKINNEY GLENN	Cole Information Services
	M HASSAN	Cole Information Services
	SGI USA	Cole Information Services
	RADISAVLJEVIC BRANKO	Cole Information Services
	GURSKIS JOHN MD	Cole Information Services
	ASSET TRACKING INCORPORATED	Cole Information Services
	LONG BCH & ORNG CNTY HTL EMPLYE & RESTAURANT EMPLYE	Cole Information Services
	NATIONAL CASE MANAGEMENT	Cole Information Services
	IMPACT SURGICAL INCORPORATED	Cole Information Services
	NEW LIFE CLINIC	Cole Information Services
	CALIFORNIA CARTAGE INCORPORATED	Cole Information Services
	KING DREW MEDICAL FOUNDATION	Cole Information Services
	FAIRCHILD MARK C MD	Cole Information Services
	LONG BEACH M R I CENTER	Cole Information Services
	LONG BEACH CULINARY & BARTENDERS WELFARE FUND	Cole Information Services
	STONEY L SCOTT	Cole Information Services
	THOMAS LAW FIRM	Cole Information Services
	VALDEZ AND ASSOCIATES	Cole Information Services
	MCENEANEY ORGANIZATION SUCCESSFUL MONEY MANAGEMENT	Cole Information Services
	CALIFORNIA MORTGAGE	Cole Information Services
	CENTURY 21 SALES OFFICES	Cole Information Services
	TRANSWORLD CREDIT RESOURCES	Cole Information Services

FINDINGS

Year	*Uses*	*Source*
1999	MANN & ASSOCIATES	Cole Information Services
	S G I U S A	Cole Information Services
	DRAKE COMPUTER TRAINING	Cole Information Services
	VALDEZ ASSOCIATES	Cole Information Services
	AMERICAN NATIONAL INSURANCE COMPANY	Cole Information Services
	RINZLER GARY S MD	Cole Information Services
	INTERNATIONAL TRADE	Cole Information Services
	WHITELEY H EDMOND MD	Cole Information Services
	P C A	Cole Information Services
	SAWAF MAX M MD	Cole Information Services
	HASSAN MOHAMMAD CENTURY 21 FORTUNE REALTY	Cole Information Services
	CARRVIL PLUS SERVICES	Cole Information Services
	LEGAL CHOICE	Cole Information Services
	K D M F BILLING SERVICES	Cole Information Services
	CALIFORNIA CARTAGE COMPANY INCORPORATED	Cole Information Services
	CITY WIDE MORTGAGE	Cole Information Services
	L M & ASSOCIATES	Cole Information Services
	TRANSCREDIT	Cole Information Services
	PAIN MANAGEMENT MEDICAL CENTER	Cole Information Services
	AGUILING FRANK	Cole Information Services
	CHARLES RYAN	Cole Information Services
	JACKSON INTERNATL INCORPORATED	Cole Information Services
1991	Pacific First Mortgage Corp	Pacific Bell
	Fairchild Mark C MD	Pacific Bell
	Long Beach	Pacific Bell
	Long Beach	Pacific Bell
	I D M CORPORATION	Pacific Bell
	Jackson Internatl Inc	Pacific Bell
	P C A	Pacific Bell
	Radisavljevic Branko MD	Pacific Bell
	Steffire Greg P Atty	Pacific Bell

FINDINGS

Year	Uses	Source
1990	KELLY SERVICES	Pacific Bell
	GTE CALIFORNIA INCORPORATED	Pacific Bell
1986	GENERAL TELEPHONE YELLOW PAGES ADVERTISING SALES OFFICES	Pacific Bell
	GTE DIRECTORIES CORP YELLOW PAGES ADVERTISING SALES OFFICES LONG BEACH SUIT	Pacific Bell
1985	AUGUST FINANCIAL CORP	Pacific Bell
	AUGUST MANAGEMENT GROUP	Pacific Bell
	I D M CORP BLDG LEASING OFFICE	Pacific Bell
	JACKSON INTERNATL INC	Pacific Bell
	MULTIMATE	Pacific Bell
	SOUTHERN PACIFIC TRANSPORTATION CO	Pacific Bell
	August Financial Corp	Pacific Bell
	August Management Group	Pacific Bell
	Jackson Internatl Inc	Pacific Bell
	Multimate	Pacific Bell
	District Sales Office	Pacific Bell

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Year	Uses	Source
2014	STEVENS FLOORING	Cole Information Services
	MICAH MILLER	Cole Information Services
	PRUDENTIAL CALIFORNIA REALTY	Cole Information Services
	ESSENCIAL STUDIO	Cole Information Services
2009	MIMIS BRAID BOUTIQUE	Cole Information Services
	KFRN1280AM FAMILY RADIO STATIONS INC	Cole Information Services
	FAMILY STATIONS INC	Cole Information Services
	ARRO STATIONERS & SUPPLY	Cole Information Services
	MICAH MILLER	Cole Information Services
	PANTALEON DENTAL STUDIO	Cole Information Services
	PENNINSULA GENERAL INSURANCE AGENCY	Cole Information Services
2006	SALES&LEASING DEUUS	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	Res TAURANT KFRN FAMILY	Haines Company, Inc.
	RADIO	Haines Company, Inc.
	MILLER Micah	Haines Company, Inc.
	MIMIS BRAID	Haines Company, Inc.
	BOUTIQUE PANTALEON	Haines Company, Inc.
	DENTAL STUDIO PERPETUAL CARE	Haines Company, Inc.
	SERVICES INC PRUDENTIALCA	Haines Company, Inc.
	REALTY	Haines Company, Inc.
	ALLSTATEINSCO	Haines Company, Inc.
	BRISTOLHOME	Haines Company, Inc.
	LOANS COAST MOTOR	Haines Company, Inc.
2004	MICAH MILLER	Cole Information Services
	KFRN AM	Cole Information Services
	TREASURED DREAMS	Cole Information Services
	CNTRL INTK UNIT OF LONG BEACH	Cole Information Services
	DELIUS RESTAURANT	Cole Information Services
1999	APARTMENT OWNERS ASSOCIATION	Cole Information Services
	COAST MOTOR SALES & LEASING	Cole Information Services
	ALLSTATE INSURANCE COMPANIES SALES OFFICES	Cole Information Services
	MOSELY NANCY INS	Cole Information Services
	ARRO STATIONERS	Cole Information Services
	MICAH MILLER	Cole Information Services
	DELIUS RESTAURANT	Cole Information Services
	ADVANCE AUTO RENTALS & LEASING	Cole Information Services
	ERTEL & LIDDI INS AJUSTERS	Cole Information Services
	WESTPORT DISTRIBUTOR	Cole Information Services
	POLLYS SALON OF BEAUTY	Cole Information Services
1995	ERTEL & LIDDI INS ADJUSTERS	Pacific Bell
1991	A B I	Pacific Bell
	ABI Realty	Pacific Bell
	Action Business Investment	Pacific Bell
	ARRO SATIONERS	Pacific Bell

FINDINGS

Year	Uses	Source
1991	Delius Restaurant	Pacific Bell
	DIET CENTER OF LONG BEACH	Pacific Bell
	Minuteman Press	Pacific Bell
	OFFICE SYSTEMS OF CALIF INC	Pacific Bell
	Pollys Salon Of Beauty	Pacific Bell
	Remington Rand Business Systems	Pacific Bell
1985	A B I	Pacific Bell
	Action Business Investment	Pacific Bell
	Long Beach	Pacific Bell
	Delius Restaurant	Pacific Bell
	Minute Man Press	Pacific Bell
	OFFICE SYSTEMS OF CALIF INC	Pacific Bell
	Pollys Salon Of Beauty	Pacific Bell
	REMINGTON RAND BUSINESS SYSTEMS	Pacific Bell
	Long Beach	Pacific Bell
	ACTION BUSINESS INVESTMENT	Pacific Bell
	DELIUS RESTAURANT	Pacific Bell
	MINUTE MAN PRESS	Pacific Bell
	POLLYS SALON OF BEAUTY	Pacific Bell
	REMINGTON RAND BUSINESS SYSTEMS	Pacific Bell
1980	ANNA M ROH ESCROW INC	Pacific Telephone
	Delius Restaurant	Pacific Telephone
	MINUTE MAN PRESS	Pacific Telephone
	OFFICE SYSTEMS OF CALIF INC	Pacific Telephone
	POLLYS SALON OF BEAUTY	Pacific Telephone
	Roh Anna M Escrow Inc	Pacific Telephone
	Timid Turtle The	Pacific Telephone
	DELIUS RESTAURANT	Pacific Telephone
	MINUTE MAN PRESS	Pacific Telephone
	OFFICE SYSTEMS OF CALIF INC	Pacific Telephone
1969	WELL SENTRY INC FIELD OFC OIL WELL EQUIP & SUP	Pacific Telephone
1963	Guardian Fence Co GA	Pacific Telephone

Year	Uses	Source
1963	Johnson AU V acct G	Pacific Telephone
1957	Guardian Fence Co ga	Pacific Telephone
	Johnson Alf V acct ga	Pacific Telephone

3575 LONG BEACH BLVD

Year	Uses	Source
2014	ARCHITECTS MCDONALD SOUTAR & PAZ INC	Cole Information Services
	GIBBS STUDIOS ARCHTS	Cole Information Services
	ARCHITECTS MCDONALD	Cole Information Services
2009	GIBBS ARCHITECTS INC	Cole Information Services
	ARCHITECTS MCDNALD STAR PAZ INC	Cole Information Services
	G & W PARTNERSHIP	Cole Information Services
	ARCHITECTS MC DONALD	Cole Information Services
	DISH NETWORK	Cole Information Services
2006	ASSOCIATES	Haines Company, Inc.
	ARCHTS KRGIBBS	Haines Company, Inc.
	GIBBS ST	Haines Company, Inc.
	MCDONALD GIBBS HUGH	Haines Company, Inc.
	ARCHITECTS	Haines Company, Inc.
2004	MSP ARCHITECTS	Cole Information Services
	G & W	Cole Information Services
	OCCUPANT UNKNOWN	Cole Information Services
1999	GIBBS HUGH & GIBBS DONALD ARCHTS	Cole Information Services
1991	Gibbs Hugh & Gibbs Donald archts	Pacific Bell
1985	GIBBS HUGH & GIBBS DONALD ARCHTS	Pacific Bell
	Gibbs Hugh & Gibbs Donald archts	Pacific Bell
1980	GIBBS HUGH & GIBBS DONALD ARCHTS	Pacific Telephone
	Gibbs Hugh & Gibbs Donald archts	Pacific Telephone
1975	Gibbs Hugh & Gibbs Donald archts	Pacific Telephone
	GIBBS HUGH & GIBBS DONALD ARCHTS	Pacific Telephone
1971	Gibbs Hugh & Gibbs Donald archts	Pacific Telephone
1969	GIBBS HUGH ARCHT	Pacific Telephone
	GISBS DONALD ARCHT	Pacific Telephone

Year	Uses	Source
1967	Gibbs Hugh & Gibbs Donald archts	Pacific Telephone

3580 LONG BEACH BLVD

Year	Uses	Source
2014	LIQUOR LAND & DELI	Cole Information Services
2009	LIQUOR LAND & DELI	Cole Information Services
2006	UQUORLAND & DELI	Haines Company, Inc.
2004	OCCUPANT UNKNOWN	Cole Information Services
	RANCHO LIQUOR & DELI	Cole Information Services
1999	RANCHO LIQUOR & DELI	Cole Information Services
	LIQUOR LAND & DELI	Cole Information Services
1991	RANCHO LIQUOR & DELI	Pacific Bell
1985	RANCHO LIQUOR & DELI	Pacific Bell
	RANCHO LIQUOR & DELL	Pacific Bell
1980	RANCHO LIQUOR & DELI	Pacific Telephone

3588 LONG BEACH BLVD

Year	Uses	Source
2014	BUNDLE OF JOY NO 4	Cole Information Services
2009	BUNDLE OF JOY NO 4	Cole Information Services
2006	BUNDLE OF JOY NO	Haines Company, Inc.
2004	MARIA OCHOA	Cole Information Services
1999	PARKRIDGE PRIVATE SCOOL INCORPORATED	Cole Information Services
	PARKRIDGE PRIVATE SCHOOL INCORPORATED	Cole Information Services
1991	International City Escrow Inc	Pacific Bell

3590 LONG BEACH BLVD

Year	Uses	Source
2004	MICHAEL RAMSDEN	Cole Information Services
	DEMETRAS DISCOUNT DAYCARE	Cole Information Services
1999	RAMSDEN MICHAEL	Cole Information Services
1991	Damis Construction Co	Pacific Bell
	Patridias Family Trust	Pacific Bell

FINDINGS

Year	*Uses*	*Source*
1991	Patridis Nick	Pacific Bell
1990	DAMIS CONSTRUCTION CO LONG BEACH	Pacific Bell
1986	DAMIS CONSTRUCTION CO LONG BEACH	Pacific Bell
1985	AEGEAN FLOOR COVERING	Pacific Bell
	DAMIS CONSTRUCTION CO	Pacific Bell
	PATRIDLS NICK	Pacific Bell
	Aegean Floor Covering	Pacific Bell
	Damis Construction Co	Pacific Bell
	Patridis Nick	Pacific Bell
1981	CONSTRUCTION CO LONG BEACH	Pacific Telephone
	AEGEAN FLOOR COVERING LONG BEACH	Pacific Telephone
1980	AEGEAN FLOOR COVERING	Pacific Telephone
	DAMIS CONSTRUCTION CO	Pacific Telephone
	PATRIDIS NICK	Pacific Telephone
	AEGEAN FLOOR COVERING	Pacific Telephone
	DAMIS CONSTRUCTION CO	Pacific Telephone
	PATRIDIS NICK	Pacific Telephone
1975	AEGEAN FLOOR COVERING	Pacific Telephone
	DAMIS CONSTRUCTION CO	Pacific Telephone
	PATRIDIS NICK	Pacific Telephone
	AEGEAN FLOOR COVERING	Pacific Telephone
	DAMIS CONSTRUCTION CO	Pacific Telephone
	PATRIDIS NICK	Pacific Telephone
1969	APPLE VALLEY RANCHOS REAL EST	Pacific Telephone
1967	Apple Valley Inn Reservations	Pacific Telephone
	Apple Valley Ranchos	Pacific Telephone
1963	Apple Valley Bldg & Development Co real G	Pacific Telephone
1957	Apple Valley Bldg	Pacific Telephone
	Development Co real eat fa	Pacific Telephone
1952	Apple Valley Nursery Sch	Los Angeles Directory Co.

FINDINGS

3591 LONG BEACH BLVD

Year	*Uses*	*Source*
2004	MICHELLE DAVIDSON	Cole Information Services
	ACTIVE PORT	Cole Information Services
1999	ERIC REESE ILLUSTRATION	Cole Information Services
	MCKIERNAN STUDIO INCORPORATED	Cole Information Services
1991	Dunlap Companies	Pacific Bell
	Dunlap D D Cos Inc	Pacific Bell
	Huntington Harbour Mall Property Management & Leasing Information	Pacific Bell
1985	Dunlap D D Cos Inc	Pacific Bell
	Dunlap Development Co	Pacific Bell
	DUNLAP DEVELOPMENT CO	Pacific Bell
	DUNLAP D D COS INC	Pacific Bell
1980	Committee To Elect Robert E Fronke	Pacific Telephone
	Dunlap D D Cos Inc	Pacific Telephone
	King Keith D Investigator	Pacific Telephone
	KING KEITH D INVESTIGATOR	Pacific Telephone
1975	Dunlap D D Oil Co	Pacific Telephone
	Groff Paul E attys	Pacific Telephone
	DUNLAP D D OIL CO	Pacific Telephone
	GROFF PAUL E ATTYS	Pacific Telephone
1969	HOLLYWOOD OIL CO	Pacific Telephone
	WESTPORT OIL CO	Pacific Telephone
	DUNLAP RANCHES REAL ESTATE	Pacific Telephone
	DUNHURST DEVELOPMENT CORP OIL DEVELOPMENT	Pacific Telephone
	DUNLAP D D OIL CO	Pacific Telephone
	BAY SHORE OIL CO INC	Pacific Telephone
	CROSS RODMAN K GEOL	Pacific Telephone
1963	Bay Shore Oil Co Inc G	Pacific Telephone
	Cross Rodman K geologist G	Pacific Telephone
	Devitt Robt M lw yr Dunlap D D Oil Co G	Pacific Telephone
	Dunlap & Jones oil producers G	Pacific Telephone

FINDINGS

Year	Uses	Source
1963	Dunlap Ranches ofc real est G	Pacific Telephone
	Hollywood Oil Co G	Pacific Telephone
	Westport Oil Co G	Pacific Telephone
1957	Bay Shore Oil Co Inc ga	Pacific Telephone
	Coachilla Valley Ginning Co ga	Pacific Telephone
	Cross Rodman K geologist ga	Pacific Telephone
	Dunlap D D Oil Co ga	Pacific Telephone
	j Dunlap & Jones oil	Pacific Telephone
	producers ga	Pacific Telephone
	Dunlap Ranches ofc real est ga	Pacific Telephone
	Hollywood Oil Co ga	Pacific Telephone
	Sievers Inc oil well sup AGA	Pacific Telephone
1952	De Solo Oil Co	Los Angeles Directory Co.
	Dormox Oil Co	Los Angeles Directory Co.
	Golden Arrow Oil Co	Los Angeles Directory Co.
	Golden Dome Oil Co	Los Angeles Directory Co.
1944	Bass N T oil	R. L. Polk & Co.
	Goodknight L H oils	R. L. Polk & Co.

LONG BEACH BLVD N

3377 LONG BEACH BLVD N

Year	Uses	Source
2000	FUTURE SHAPE	Haines
	LONG BCH MEDICAL GROUP	Haines
	FAIRVIEW PHYSICAL	Haines
	FUTURE IMAGE	Haines

3379 LONG BEACH BLVD N

Year	Uses	Source
2000	HAIR & NAIL CA	Haines

3381 LONG BEACH BLVD N

Year	Uses	Source
2000	XXXX	Haines

Year	Uses	Source
2000	LONG BCH BLVD N 90807 CONT	Haines

3383 LONG BEACH BLVD N

Year	Uses	Source
2000	NEWPORT DENTAL CTR	Haines

3387 LONG BEACH BLVD N

Year	Uses	Source
2000	DR DUCK CLEANERS	Haines

3389 LONG BEACH BLVD N

Year	Uses	Source
2000	GORE CLINTON FOR PRESIDENT HDQ	Haines
	DEMOCRATIC PARTY OF GREATER LB	Haines
	CLINTON FOR PRESIDENT HDQ	Haines

3391 LONG BEACH BLVD N

Year	Uses	Source
2000	YOUNG William	Haines

3395 LONG BEACH BLVD N

Year	Uses	Source
2000	KUMON LONG BCH MATH & READING CT	Haines
	LONG BCH KUMON CENTER	Haines

3397 LONG BEACH BLVD N

Year	Uses	Source
2000	PIZZA LOCA	Haines
	LA PIZZA LOCA	Haines
	X WARDLOW RD E	Haines

3400 LONG BEACH BLVD N

Year	Uses	Source
2000	XXXX	Haines

FINDINGS

3401 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	UNION 76 EASY BURGER	Haines
	MCPHEETERS Rodger	Haines

3406 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	XXXX	Haines

3411 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	XXXX	Haines

3433 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	XXXX	Haines

3445 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	DUFFYS TAVERN	Haines

3447 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	G & J PRINTING	Haines

3449 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	XXXX	Haines

3455 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	CATHER James	Haines

3459 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	CATHER James	Haines
	LONG BCH ACOUSTICS	Haines

FINDINGS

3490 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	PHIL TRANIS RSTRNT	Haines
	ITALIAN DINING AT PHIL TRANIS	Haines
	X 35TH E	Haines
	TRANIS RESTAURANT	Haines

3505 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	C EDWARD ENGLISH & COMPANY	Haines
	DURAND CHARLES MD	Haines
	ENGLISH CLYDE E	Haines
	GROFF PAUL E ATTY	Haines
	KAY M HAIR DESIGN	Haines
	KELNER RICHARD ATTY	Haines
	KEY DENTAL CERMICS	Haines
	KNOX BROOKS HEARING	Haines
	NEURODIAGNOSTIC LAB	Haines
	QUANTUM CHIROPRACTIC	Haines
	SILVER EAGLE FREIGHT	Haines
	BROOKS KNOX HRNG	Haines
	BHATT BHARAT C	Haines
	BERRO SAMUEL DDS	Haines
	BERRO JACK	Haines
	BUILDING ADVANCED CARE MED	Haines
	TOMASI DENTAL LAB	Haines
	SNEAD CONSTRUCTION	Haines
	SUBHAS B S MD	Haines

3515 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	XXXX	Haines

FINDINGS

3520 LONG BEACH BLVD N

Year	Uses	Source
2000	RELIANT MORTGAGE	Haines
	SPARKLE EXPERT CLEANING SERV	Haines
	BUILDING A BARBER SHOP	Haines
	A S A P EVICTIONS	Haines
	ANA HAIR & NAILS	Haines
	AUSTIN W	Haines
	AUSTIN WENDY	Haines
	CERTIFIED CONSTR INSPCTN SV CO	Haines
	CHACON JOHN BARBAR	Haines
	DEES HAIR DESIGN	Haines
	DOMBROWSKI ATTORNEY SERVICES	Haines
	FARMERS INS AGENT	Haines
	J S M INCORPORATED	Haines
	MIDLAND NTL LIFE INS CO	Haines
	NATL SOFTWEAR SLTNS	Haines
	NOBLE INSURANCE	Haines
	OMINGO REALTY	Haines
	PUBLIC SECTOR EXCELLENCE	Haines

3525 LONG BEACH BLVD N

Year	Uses	Source
2000	XXXX	Haines

3528 LONG BEACH BLVD N

Year	Uses	Source
2000	XXXX	Haines

3530 LONG BEACH BLVD N

Year	Uses	Source
2000	HALPERT Lew is	Haines
	P M A MORTGAGE	Haines

FINDINGS

3545 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	BRION GORDON MD	Haines
	CA CARTAGE INC	Haines
	CA MORTGAGE	Haines
	CARRVIL PLUS SERVICES	Haines
	CENTURY 21 FORTUNE REALTY	Haines
	CITY WIDE MORTGAGE	Haines
	DRAKE CMPTR TRAINING	Haines
	FAIRCHILD MARK C MD	Haines
	GURSKIS JOHN MD	Haines
	HASSAN MOHAMMAD	Haines
	JACKSON INTERNATL	Haines
	K D M F BILLING SERVICES	Haines
	KING DREW MEDICAL FOUNDATION	Haines
	LEGAL CHOICE	Haines
	LONG BCH HOTEL EMP HLTH BENEFT	Haines
	LONG BCH M R I CENTER	Haines
	MCENEANEY MNY MNG	Haines
	MCKINNEY GLENN	Haines
	NEW LIFE CLINIC	Haines
	PAIN MNG MDCL CTR	Haines
	RADISAVLJEVIC B	Haines
	RINZLER GARY S MD	Haines
	S G I U S A	Haines
	AMER 2001 REALTY	Haines
	BUILDING AMER NATL INS	Haines
	SAWAF MAX M MD	Haines

3550 LONG BEACH BLVD N

Year	*Uses*	*Source*
2000	ALLSTATE INS	Haines
	APARTMENT OWNR ASSN	Haines
	COAST MOTOR SALES & LEASING	Haines

Year	Uses	Source
2000	DELIUS RESTAURANT	Haines
	ERTEL & LIDDI INS	Haines
	HIGHTECH	Haines
	MOSLEY NANCY	Haines
	POLLYS SALON OF BEAUTY	Haines
	WESTPORT DISTRIBUTOR	Haines
	ADVANCE AUTO RNTLS	Haines
	LONG BCH BLVD N 90807 CONT	Haines

3559 LONG BEACH BLVD N

Year	Uses	Source
2000	X MARSHALL PL E	Haines
	XXXX	Haines

3575 LONG BEACH BLVD N

Year	Uses	Source
2000	GIBBS HUGH	Haines
	A I A LONG BEACH	Haines

3580 LONG BEACH BLVD N

Year	Uses	Source
2000	LIQUOR LAND & DELI	Haines

3588 LONG BEACH BLVD N

Year	Uses	Source
2000	PARKRIDGE PRIVATE SCHOOL INC	Haines

3590 LONG BEACH BLVD N

Year	Uses	Source
2000	RAMSDEN Michael	Haines

3591 LONG BEACH BLVD N

Year	Uses	Source
2000	ERIC REESE ILLUSTRATION	Haines
	X 36TH E	Haines
	STUDIO M	Haines

Year	Uses	Source
2000	MCKIERNAN STUDIO INC	Haines
	MCKIERNAN James	Haines

Long Beach Boulevard

3400 Long Beach Boulevard

Year	Uses	Source
2006	SUBWAY	Haines Company, Inc.
	SUNNNY DONUTS	Haines Company, Inc.
2000	XXXX	Haines
1995	Long Beach Long Beach Nissan	Pacific Bell
	Nissan Datsun	Pacific Bell
	From Los Angeles Telephones Call	Pacific Bell
1991	LONG BEACH NISSAN	Pacific Bell
	Nissan Datsun Of Long Beach	Pacific Bell
	NISSAN OF LONG BEACH	Pacific Bell
	Triex	Pacific Bell
1990	LONG BEACH DATSUN LONG BEACH	Pacific Bell
	NISSAN-DATSUN	Pacific Bell
	DATSUN NISSAN OF LONG BEACH LONG BEACH	Pacific Bell
	NISSAN OF LONG BEACH LONG BEACH	Pacific Bell
1986	DATSUN-NISSAN OF LONG BEACH LONG BEACH	Pacific Bell
	LONG BEACH DATSUN-NISSAN LONG BEACH	Pacific Bell
	LONG BEACH DATSUN LONG BEACH	Pacific Bell
	NISSAN DATSUN	Pacific Bell
1985	DATSUN NISSAN OF LONG BEACH	Pacific Bell
	LONG BEACH DATSUN NISSAN	Pacific Bell
	Triex	Pacific Bell
	DATSUN NISSAN OF LONG BEACH	Pacific Bell
	TRIEX	Pacific Bell
	LONG BEACH DATSUN NISSAN LONG BEACH	Pacific Bell

Year	Uses	Source
1981	DATSUN OF LONG BEACH LONG BEACH	Pacific Telephone
	LONG BEACH DATSUN LONG BEACH	Pacific Telephone
	LONG BEACH DATSUN	Pacific Telephone
1980	LONG BEACH DATSUN LONG BEACH	Pacific Telephone
	DATSUN OF LONG BEACH	Pacific Telephone
	LONG BEACH DATSUN	Pacific Telephone
	LONG BEACH DAY NURSERY	Pacific Telephone
	DATSUN OF LONG BEACH	Pacific Telephone
1975	LONG BEACH DATSUN	Pacific Telephone
	Winnebago World	Pacific Telephone
	LONG BEACH DATSUN LONG BEACH	Pacific Telephone
1971	Long Beach Datsun	Pacific Telephone
1969	LONG BEACH MOTOR AUTO DLRS	Pacific Telephone
1963	Thomas Dave Mtrs used cars G	Pacific Telephone
1957	Thomas Dave Mtrs used cars ga	Pacific Telephone

LONG BEACH PL

3575 LONG BEACH PL

Year	Uses	Source
1981	GIBBS HUGH & GIBBS DONALD ARCHTS LONG BEACH	Pacific Telephone

N LONG BEACH BLVD

3377 N LONG BEACH BLVD

Year	Uses	Source
1994	BODY 2200 INTL	Cole Information Services

3379 N LONG BEACH BLVD

Year	Uses	Source
1994	BEAUTY & NAIL SALON	Cole Information Services

3381 N LONG BEACH BLVD

Year	Uses	Source
1994	LIBERTARIAN PARTY CALIFORNIA	Cole Information Services

FINDINGS

3383 N LONG BEACH BLVD

Year	Uses	Source
1994	NEWPORT DENTAL CTR	Cole Information Services

3387 N LONG BEACH BLVD

Year	Uses	Source
1994	LONG BEACH VISITORS INFO CTR	Cole Information Services

3399 N LONG BEACH BLVD

Year	Uses	Source
1994	LOU COOPERS DOUGHNUTS	Cole Information Services

3400 N LONG BEACH BLVD

Year	Uses	Source
1990	NISSAN OF LONG BEACH LONG BEACH	Pacific Bell
	DATSUN NISSAN OF LONG BEACH LONG BEACH	Pacific Bell
1986	LONG BEACH DATSUN-NISSAN LONG BEACH	Pacific Bell
	DATSUN-NISSAN OF LONG BEACH LONG BEACH	Pacific Bell
1981	LONG BEACH DATSUN LONG BEACH	Pacific Telephone
	DATSUN OF LONG BEACH LONG BEACH	Pacific Telephone
1971	Long Beach Datsun	Pacific Telephone

3445 N LONG BEACH BLVD

Year	Uses	Source
1994	DUFFYS TAVERN	Cole Information Services

3447 N LONG BEACH BLVD

Year	Uses	Source
1994	G & J PRINTING	Cole Information Services

3455 N LONG BEACH BLVD

Year	Uses	Source
1994	NIETO, MICHAEL	Cole Information Services

FINDINGS

3459 N LONG BEACH BLVD

Year	Uses	Source
1994	LONG BEACH INSULATION CO	Cole Information Services

3490 N LONG BEACH BLVD

Year	Uses	Source
1994	PHIL TRANIS RESTAURANT	Cole Information Services
	MICHAELS	Cole Information Services

3505 N LONG BEACH BLVD

Year	Uses	Source
1999	AMATEUR SPORTS TRAINING CENTER	Cole Information Services
1994	GROFF, PAUL E	Cole Information Services
	KELNER, RICHARD	Cole Information Services
	KAY MICHAEL HAIR DESIGN	Cole Information Services
	SUBHAS B S MD	Cole Information Services
	DACOS PUBLISHERS SVC INC	Cole Information Services
	PHARMACOLOGY RESEARCH INST	Cole Information Services
	PAUL E GROFF LAW OFFICES	Cole Information Services
	RICHARD KELNER	Cole Information Services
	ST GEORGE FAMILY DENTISTRY	Cole Information Services
	JACK BERRO REALTY	Cole Information Services
	NEURODIAGNOSTIC LAB INC	Cole Information Services
	SAMUEL BERRO DDS	Cole Information Services
	ADVANCED CARE MEDICAL GROUP	Cole Information Services
	BROOKS KNOX HEARING	Cole Information Services
	VOCATIONAL VENTURES	Cole Information Services
	SUBHAS, B S	Cole Information Services

3520 N LONG BEACH BLVD

Year	Uses	Source
1994	R MELENDEZ & ASSOC INSURANCE	Cole Information Services
	AUSTIN, WENDY	Cole Information Services
	DEES HAIR DESIGN	Cole Information Services
	MR CHACON	Cole Information Services

FINDINGS

Year	Uses	Source
1994	SHAKLEE PRODUCTS DISTRIBUTORS	Cole Information Services
	A BARBER SHOP	Cole Information Services
	WESTERN BUSINESS SYSTEMS	Cole Information Services
	LONG BEACH MOTOR CAR DLRS ASSN	Cole Information Services
	BILL DEEBLE INSURANCE	Cole Information Services
	URMENETA INSURANCE	Cole Information Services
	INNOVATIONS SOFTWRE	Cole Information Services
	ENGINEERING APPLICATION SVC	Cole Information Services
	COMMERCIAL FURNITURE MARKETING	Cole Information Services
	COAST IMPORTS	Cole Information Services
	AMER NATL ORDNRY AG	Cole Information Services
	STAR CASE MFR CO	Cole Information Services
	OFFICE FURNITURE CTR	Cole Information Services
	AMERICAN EDUCATION	Cole Information Services
	L E G S GENL SERV	Cole Information Services
	HOMEDATA	Cole Information Services
	NATIONAL SOFTWARE SOLUTIONS	Cole Information Services
	MCCUTCHEON&ASSOCTS	Cole Information Services
	ZYCOM DATA SYSTEMS	Cole Information Services
	RELIANT MORTGAGE	Cole Information Services
	CHACON, MR	Cole Information Services
	ANNA BEAUTY SALON	Cole Information Services

3530 N LONG BEACH BLVD

Year	Uses	Source
1999	LEE ALLEN INCORPORATED	Cole Information Services

3545 N LONG BEACH BLVD

Year	Uses	Source
1994	MANN & ASSOC	Cole Information Services
	3545 OFFICE BUILDING	Cole Information Services
	JACKSON INTERNATIONAL INC	Cole Information Services
	LONG BEACH MRI CTR	Cole Information Services
	PAIN MANAGEMENT MEDICAL CTR	Cole Information Services

FINDINGS

3550 N LONG BEACH BLVD

Year	Uses	Source
1994	MACDONALDS AUTO SALES	Cole Information Services
	ADVANCE AUTO RNTLS	Cole Information Services
	BEACON PROPERTY 1NC	Cole Information Services
	AUTO BROKERS LTD	Cole Information Services
	CARROLL GOLF	Cole Information Services
	OFFICE SYSTEMS CALIFORNIA INC	Cole Information Services
	MINUTEMAN PRESS	Cole Information Services
	POLLYS SALON OF BEAUTY	Cole Information Services
	APARTMENT OWNERS ASSN	Cole Information Services
	DELIUS RESTAURANT	Cole Information Services

3575 N LONG BEACH BLVD

Year	Uses	Source
1994	HUGH GIBBS	Cole Information Services
	GIBBS, HUGH	Cole Information Services
	HUGH GIBBS & DON GIBBS	Cole Information Services

3580 N LONG BEACH BLVD

Year	Uses	Source
1994	RANCHO LIQUOR & DELI	Cole Information Services

3588 N LONG BEACH BLVD

Year	Uses	Source
1994	INTERNATIONAL CITY ESCROW INC	Cole Information Services

3590 N LONG BEACH BLVD

Year	Uses	Source
1994	DAMIS CONSTRUCTION CO	Cole Information Services
	D DAVIES & ASSOC	Cole Information Services

3591 N LONG BEACH BLVD

Year	Uses	Source
1994	D D DUNLAP CO	Cole Information Services

FINDINGS

N WESTON PL

3500 N WESTON PL

Year	Uses	Source
2014	MANUEL QUIAZON	Cole Information Services
2009	OCCUPANT UNKNOWN	Cole Information Services
2006	QUIAZON Auror	Haines Company, Inc.
2004	EFREN QUIAZON	Cole Information Services
1994	BAUTISTA, MARY J	Cole Information Services

3510 N WESTON PL

Year	Uses	Source
2006	FOSDICK Pauline	Haines Company, Inc.
	QUAN Stephen	Haines Company, Inc.
2004	PAULINE FOSDICK	Cole Information Services

WARDLOW RD E

200 WARDLOW RD E

Year	Uses	Source
2000	XXXX	Haines

201 WARDLOW RD E

Year	Uses	Source
2000	X LONG BEACH BLVD N	Haines
	XXXX	Haines

304 WARDLOW RD E

Year	Uses	Source
1952	Blackw ood & Son screens	Los Angeles Directory Co.

306 WARDLOW RD E

Year	Uses	Source
1952	Rounds J M cbt mkr	Los Angeles Directory Co.

340 WARDLOW RD E

Year	Uses	Source
1969	GREYEL BUILDING	Pacific Telephone

Year	Uses	Source
1963	Building	Pacific Telephone

341 WARDLOW RD E

Year	Uses	Source
2000	X ELM AV	Haines
	CARPENTERS UNION LOCAL NO	Haines
	CARPENTERS UN LOCAL	Haines
1995	CARPENTERS UNION LOCAL NO 630	Pacific Bell
1969	CARPENTERS UNION LOCAL NO	Pacific Telephone
1963	Carpenters Union Local No	Pacific Telephone

403 WARDLOW RD E

Year	Uses	Source
2000	XXXX	Haines
1969	MILLER LOUIS S ARCHT	Pacific Telephone
1963	Miller Louis Shoall archt G	Pacific Telephone

443 WARDLOW RD E

Year	Uses	Source
1963	Pacific Valves Inx Sls dept G	Pacific Telephone

WESTON PL

3500 WESTON PL

Year	Uses	Source
1991	Bautista Mary Jane	Pacific Bell

WESTON PL N

3500 WESTON PL N

Year	Uses	Source
2000	QUIAZON Efren	Haines
	X 35TH E	Haines

3510 WESTON PL N

Year	Uses	Source
2000	QUAN Stephen	Haines

FINDINGS

Year	*Uses*	*Source*
2000	THIELKER Stan	Haines

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
100 E WARDLOW RD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
100 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
153 E 35TH ST	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
162L E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
170 E 35TH ST	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
170 E 35TH ST	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
174 E 35TH ST	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
174 E 35TH ST	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
180 E 35TH ST	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
180 E 35TH ST	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
200 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
201 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
201 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
304 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
304 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
306 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
306 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3330 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3360 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3360 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3362 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3362 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3364 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3364 ELM AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3366 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3366 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3368 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3368 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3370 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3370 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3370 LONG BEACH BLVD	2014, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3372 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3372 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3374 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3374 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3376 ELM AVE	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3376 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3377 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3377 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3377 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3377 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3378 ELM AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3378 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3379 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3379 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3379 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3379 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3380 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3380 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3381 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3381 LONG BEACH BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3381 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3381 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3382 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3382 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3383 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3383 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3383 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3383 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3384 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3384 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3386 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3386 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3387 LONG BEACH BLVD	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3387 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3387 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3387 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3388 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3388 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3388 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3389 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3389 LONG BEACH BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3389 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3390 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3390 ELM AVE	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3390 LONG BEACH BLVD	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3390 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3391 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3391 LONG BEACH BLVD	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3391 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3392 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3392 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3393 LONG BEACH BLVD	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3393 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3394 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3394 ELM AVE	2014, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3395 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3395 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3395 LONG BEACH BLVD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3395 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3396 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3396 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3397 LONG BEACH BLVD	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3397 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3397 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3398 ELM AVE	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3399 LONG BEACH BLVD	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3399 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
340 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1961, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
340 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3400 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3400 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3400 LONG BEACH BLVD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3400 LONG BEACH BLVD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3400 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3400 Long Beach Boulevard	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1994, 1992, 1976, 1972, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3400 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1985, 1980, 1976, 1975, 1972, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3401 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3401 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3401 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3401 LONG BEACH BLVD	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3401 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3403 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3403 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3404 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3404 LONG BEACH BLVD	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3405 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3406 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3408 LONG BEACH BLVD	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
341 E WARDLOW RD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
341 E WARDLOW RD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
341 E WARDLOW RD	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
341 East Wardlow Road	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1994, 1992, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
341 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3410 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3410 LONG BEACH BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3411 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3412 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3412 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3415 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3418 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3418 LONG BEACH BLVD	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3419 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3420 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3420 LONG BEACH BLVD	2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3422 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3422 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3424 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3427 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3428 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3428 LONG BEACH BLVD	2014, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3429 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3430 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3430 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3430 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3432 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3432 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3432 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3432 Locust Avenue	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3433 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3434 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3440 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3440 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3440 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3441 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3441 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3443 LOCUST AVE	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3443 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3445 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3445 LONG BEACH BLVD	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3445 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3445 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3447 LONG BEACH BLVD	2014, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3447 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3447 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3447 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3449 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3449 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3451 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3451 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3452 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3452 ELM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3453 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3455 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 Elm Lane	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3455 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3459 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3459 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3459 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3459 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3463 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3463 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3464 E ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3464 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3464 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3468 ELM AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3481 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3490 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3490 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3490 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3490 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3491 ELM AVE	2014, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3491 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3491 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3491 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3500 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3500 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3500 N WESTON PL	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3500 N WESTON PL	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3500 WESTON PL	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3500 WESTON PL N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3501 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3501 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3503 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3505 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1990, 1986, 1972, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3505 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3505 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3505 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3506 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3510 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3510 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3510 N WESTON PL	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3510 N WESTON PL	2014, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3510 WESTON PL N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3511 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3511 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3515 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3515 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3515 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3515 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3516 E ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3516 ELM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3516 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3517 ELM AVE	2014, 2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3517 ELM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3519 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 ELM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 LOCUST AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3520 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1976, 1972, 1970, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3520 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3521 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3521 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3522 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3522 LOCUST AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3525 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3525 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3525 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3525 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3525 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3525 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3528 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 E ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3530 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1976, 1972, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 LONG BEACH BLVD	2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3530 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3532 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3532 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3534 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3535 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3539 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3540 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3540 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3541 LOCUST AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3541 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3542 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3542 LOCUST AVE	2009, 2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3545 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3545 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3545 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3545 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3545 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3545 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3550 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3550 ELM AVE	2014, 2006, 2004, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3550 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3550 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1994, 1992, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3550 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3550 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3551 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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Address Researched	Address Not Identified in Research Source
3551 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3555 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3555 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3559 ELM AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3559 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3559 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3570 LOCUST AVE	2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3571 LOCUST AVE	2009, 2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3571 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3575 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1970, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3575 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3575 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3575 LONG BEACH PL	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3575 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3576 LOCUST AVE	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1951, 1950, 1949, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3580 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3580 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3580 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3580 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3580 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3581 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1923, 1921, 1920
3585 ELM AVE	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1947, 1946, 1945, 1942, 1940, 1938, 1937, 1936, 1934, 1933, 1932, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3586 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3586 LOCUST AVE	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3588 LOCUST AVE	2006, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3588 LOCUST AVE	2014, 2009, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3588 LONG BEACH BLVD	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3588 LONG BEACH BLVD	2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3588 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3588 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3590 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3590 ELM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3590 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1976, 1972, 1971, 1970, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3590 LONG BEACH BLVD	2014, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3590 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3590 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3591 LONG BEACH BLVD	2014, 2009, 2006, 2003, 2001, 2000, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3591 LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3591 LONG BEACH BLVD N	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched	Address Not Identified in Research Source
3591 N LONG BEACH BLVD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3595 ELM AVE	2006, 2003, 2001, 2000, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
3595 ELM AVE	2014, 2009, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
403 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
403 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
408 E WARDLOW RD	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
443 WARDLOW RD E	2014, 2009, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
3450 and 3470 Long Beach Boulevard	2009, 2006, 2004, 2003, 2001, 1999, 1996, 1995, 1994, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX D
ENVIRONMENTAL DATABASE INFORMATION

Commercial Property - Long Beach, CA
3450 and 3470 Long Beach Boulevard
Long Beach, CA 90807

Inquiry Number: 7074578.2s
August 03, 2022

EDR Summary Radius Map Report

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

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Map Findings Summary	4
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
Physical Setting Source Map	A-30
Physical Setting Source Map Findings	A-31
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 results of this search follow:

| TARGET PROPERTY ADDRESS | STANDARD ENVIRONMENTAL RECORDS | | |

EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| **SURROUNDING PROPERTY SEARCH RESULTS** Site | Map ID Direction Distance Distance ft. Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-VSQG | LUCIS | US ENG CONTROLS | US INST CONTROLS | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | VCP | INDIAN VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | ODI | DEBRIS REGION 9 | IHS OPEN DUMPS | AOCONCERN | US HIST CDL | HIST Cal-Sites | SCH | CDL | CERS HAZ WASTE | Toxic Pits | US CDL | AQUEOUS FOAM | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | UXO | DOCKET HWC | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS |
|---|---|---

EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| **SURROUNDING PROPERTY SEARCH RESULTS** Site | Map ID Direction Distance Distance ft. Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-VSQG | LUCIS | US ENG CONTROLS | US INST CONTROLS | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | VCP | INDIAN VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | ODI | DEBRIS REGION 9 | IHS OPEN DUMPS | AOCONCERN | US HIST CDL | HIST Cal-Sites | SCH | CDL | CERS HAZ WASTE | Toxic Pits | US CDL | AQUEOUS FOAM | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | UXO | DOCKET HWC | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS |
|---|---|---

EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| SURROUNDING PROPERTY SEARCH RESULTS
Site | Map ID
Direction
Distance
Distance ft.
Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-VSQG | LUCIS | US ENG CONTROLS | US INST CONTROLS | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | VCP | INDIAN VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | ODI | DEBRIS REGION 9 | IHS OPEN DUMPS | AOCONCERN | US HIST CDL | HIST Cal-Sites | SCH | CDL | CERS HAZ WASTE | Toxic Pits | US CDL | AQUEOUS FOAM | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | UXO | DOCKET HWC | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS |
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EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

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GENERAL PETROLEUM CORP 3391 LONG BEACH BLVD LONG BEACH, CA 1009016102	B29 SSW < 1/8 352 ft. 88 ft. Lower																																											
LONG BEACH BULK PLANT 3391 LONG BEACH BLVD LONG BEACH, CA 90807 U001566169	B30 SSW < 1/8 352 ft. 88 ft. Lower																																										
JITA GARMENT CARE CENTER 3387 LONG BEACH BLVD LONG BEACH, CA 90807 S112225116	B31 SSW < 1/8 368 ft. 88 ft. Lower																																										
DR DUCK CLEANERS 3387 LONG BEACH BLVD LONG BEACH, CA 90807 1019975338	B32 SSW < 1/8 368 ft. 88 ft. Lower																																										
NEWPORT DENTAL 3383 LONG BEACH BLVD LONG BEACH, CA 90807 S113081647	B33 SSW < 1/8 387 ft. 88 ft. Lower																																										X

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Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-VSQG | LUCIS | US ENG CONTROLS | US INST CONTROLS | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | VCP | INDIAN VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | ODI | DEBRIS REGION 9 | IHS OPEN DUMPS | AOCONCERN | US HIST CDL | HIST Cal-Sites | SCH | CDL | CERS HAZ WASTE | Toxic Pits | US CDL | AQUEOUS FOAM | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | UXO | DOCKET HWC | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS |
|---|---|---

EXECUTIVE SUMMARY

| TARGET PROPERTY ADDRESS
COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s | | STANDARD ENVIRONMENTAL RECORDS | | |

EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| SURROUNDING PROPERTY SEARCH RESULTS
Site | Map ID
Direction
Distance
Distance ft.
Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-VSQG | LUCIS | US ENG CONTROLS | US INST CONTROLS | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | VCP | INDIAN VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | ODI | DEBRIS REGION 9 | IHS OPEN DUMPS | AOCONCERN | US HIST CDL | HIST Cal-Sites | SCH | CDL | CERS HAZ WASTE | Toxic Pits | US CDL | AQUEOUS FOAM | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | UXO | DOCKET HWC | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS |
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LONG BEACH, CA 90807
Elevation: 90 ft.
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EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807
Elevation: 90 ft.
EDR Inquiry Number: 7074578.2s

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ADDITIONAL ENVIRONMENTAL RECORDS

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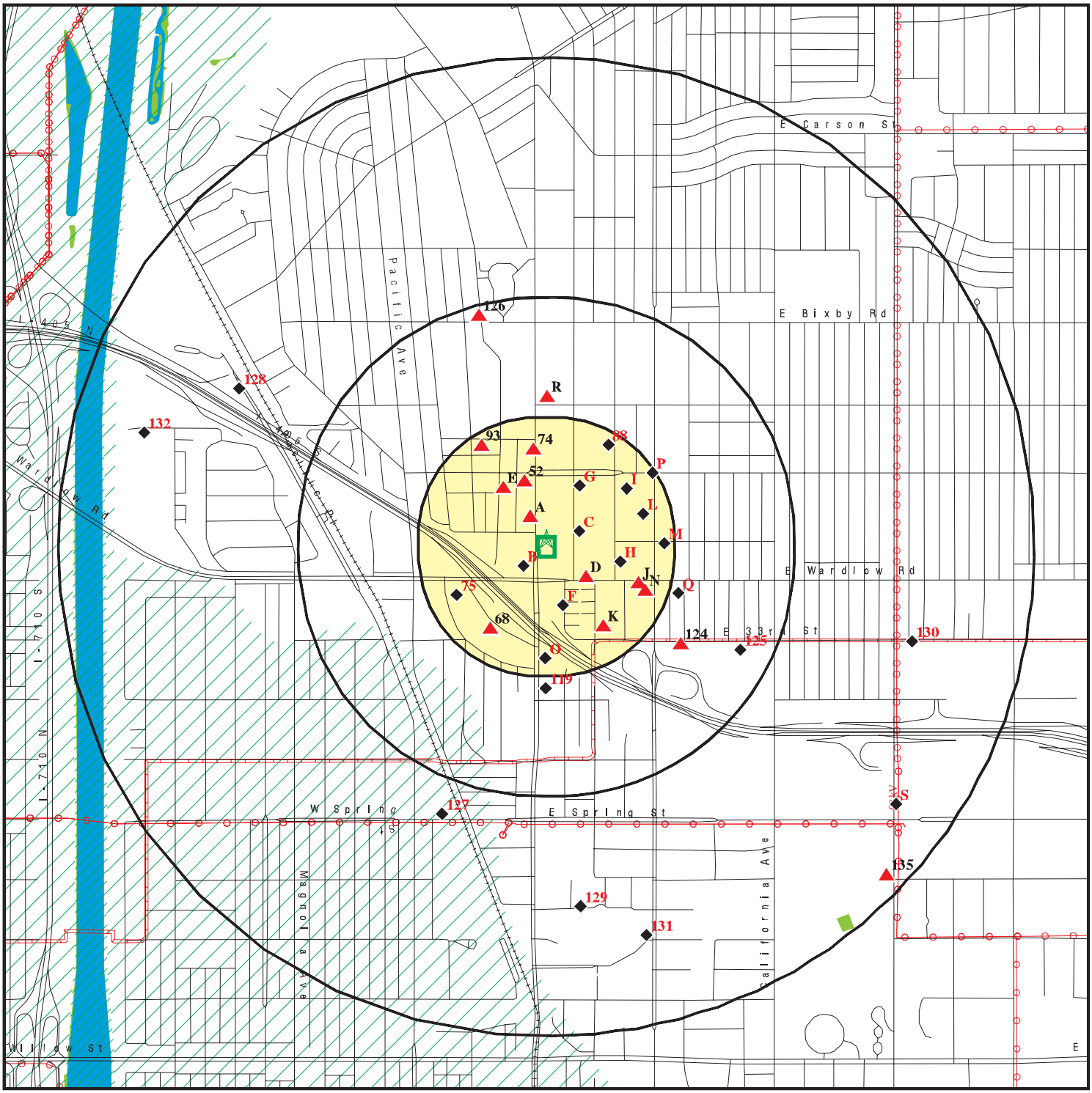
|---|---|---

Count: 3 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LONG BEACH	S106245494	BIXBY KNOLLS CLEANERS	33840 ATLANTIC BLVD	90807	DRYCLEANERS
LONG BEACH	2008450068	EX LONG BEACH,CA ON PACIFIC OC	EX LONG BEACH,CA ON PACIFIC OC		HMIRS
LONG BEACH	2008450057	EX LONG BEACH,CA ON PACIFIC OC	EX LONG BEACH,CA ON PACIFIC OC		HMIRS

OVERVIEW MAP - 7074578.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

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:	Commercial Property - Long Beach, CA	CLIENT:	Terracon
ADDRESS:	3450 and 3470 Long Beach Boulevard Long Beach CA 90807	CONTACT:	Maria Maternowski
LAT/LONG:	33.820105 / 118.188944	INQUIRY #:	7074578.2s
		DATE:	August 03, 2022 9:23 am

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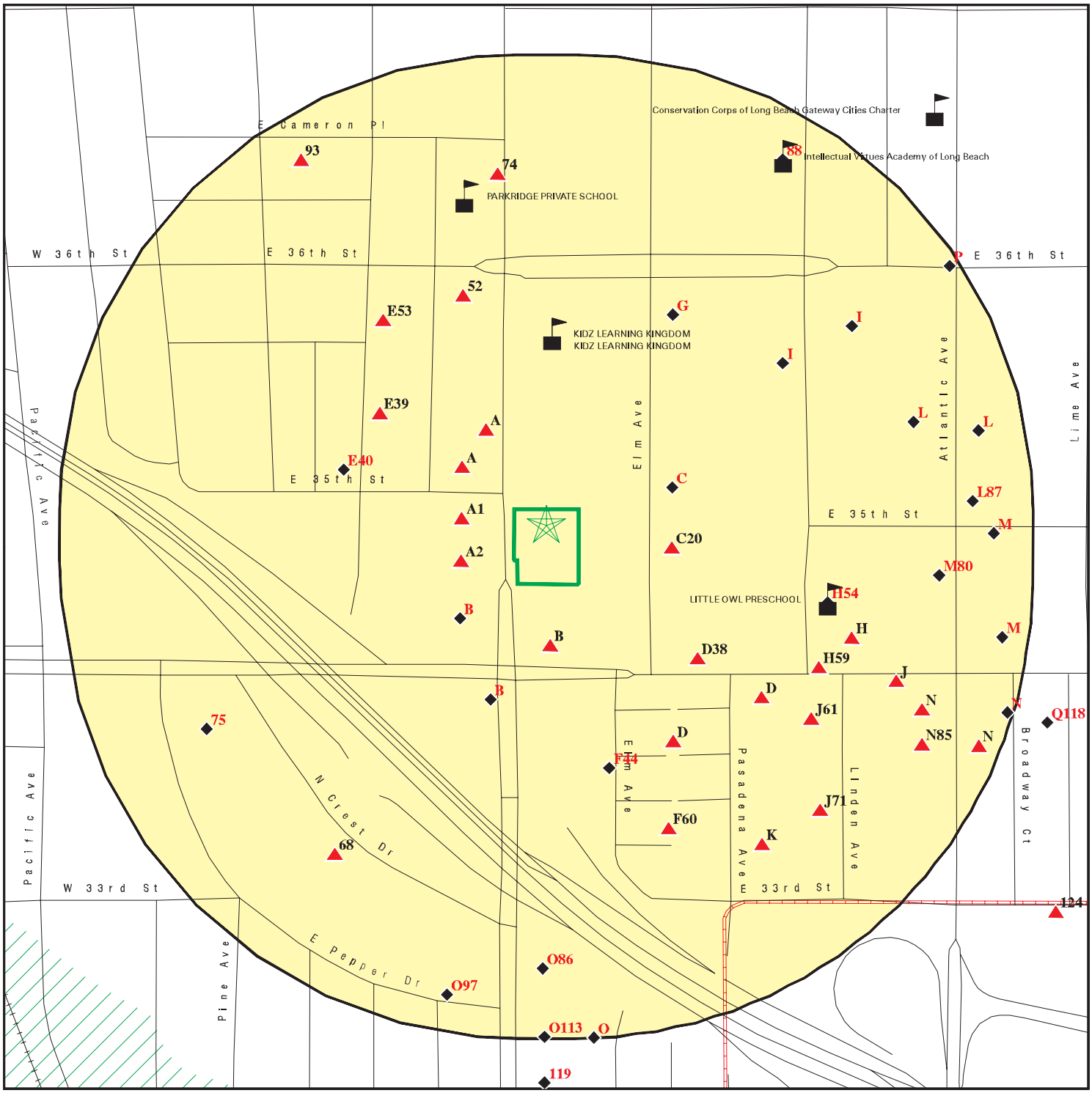
DETAIL MAP - 7074578.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Pipelines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- 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.

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ADDRESS:	3450 and 3470 Long Beach Boulevard Long Beach CA 90807	CONTACT:	Maria Maternowski
LAT/LONG:	33.820105 / 118.188944	INQUIRY #:	7074578.2s
		DATE:	August 03, 2022 9:24 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								
Lists of Federal NPL (Superfund) sites								
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
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	4	NR	NR	NR	4
RCRA-SQG	0.250		1	2	NR	NR	NR	3
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
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	1	NR	1
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	0	8	NR	8
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	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
Lists of state and tribal leaking storage tanks								
LUST	0.500		1	6	4	NR	NR	11
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	1	4	NR	NR	5
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		11	16	NR	NR	NR	27
AST	0.250		2	6	NR	NR	NR	8
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield 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		0	0	0	NR	NR	0
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
CERS HAZ WASTE	0.250		4	8	NR	NR	NR	12
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
AQUEOUS FOAM	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		2	4	NR	NR	NR	6
HIST UST	0.250		4	6	NR	NR	NR	10

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
CA FID UST	0.250		2	4	NR	NR	NR	6
CERS TANKS	0.250		1	3	NR	NR	NR	4
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
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		17	19	NR	NR	NR	36
FUDS	1.000		0	0	0	0	NR	0
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
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	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
ECHO	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	1	NR	1
Cortese	0.500		1	5	2	NR	NR	8
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
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		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	3	3	NR	NR	7
LOS ANGELES CO. HMS	TP		NR	NR	NR	NR	NR	0
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	1	0	0	NR	1
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		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		8	NR	NR	NR	NR	8
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	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
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	57	88	14	10	0	169

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AQUEOUS FOAM	Former Fire Training Facility Assessments Listing	State Water Resources Control Board	02/20/2020	12/10/2021	02/25/2022
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	03/21/2022	03/21/2022	06/14/2022
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2019	01/20/2021	04/08/2021
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	04/18/2022	04/19/2022	07/12/2022
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	04/18/2022	04/19/2022	07/12/2022
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	04/18/2022	04/19/2022	07/12/2022
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	04/03/2022	04/19/2022	07/12/2022
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	02/28/2022	02/28/2022	05/25/2022
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/21/2022	03/21/2022	06/14/2022
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	12/07/2021	05/09/2022	05/17/2022
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	02/28/2022	02/28/2022	05/25/2022
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/24/2022	02/25/2022	05/18/2022
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	02/17/2022	02/24/2022	05/18/2022
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	08/27/2021	09/01/2021	11/19/2021
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2019	06/10/2021	08/27/2021
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	04/12/2022	04/19/2022	05/31/2022
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/19/2022	04/29/2022	07/15/2022
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	02/23/2022	02/24/2022	05/18/2022
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	02/15/2022	02/24/2022	05/25/2022
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2019	04/15/2020	07/02/2020
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	02/14/2022	02/15/2022	05/12/2022
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/05/2022	04/05/2022	06/27/2022
CA	HWTS	Hazardous Waste Tracking System	Department of Toxic Substances Control	04/05/2022	04/05/2022	04/26/2022
CA	ICE	ICE	Department of Toxic Subsances Control	02/14/2022	02/15/2022	05/12/2022
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	02/24/2022	02/25/2022	03/09/2022
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	05/24/2022
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	MINES	Mines Site Location Listing	Department of Conservation	03/07/2022	03/08/2022	06/01/2022
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/17/2022	02/28/2022	05/25/2022
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/11/2022	03/15/2022	06/08/2022
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	05/09/2022	05/09/2022	07/29/2022
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	02/28/2022	02/28/2022	05/25/2022
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/02/2022
CA	PROC	Certified Processors Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	05/05/2022	05/06/2022	07/21/2022
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	05/09/2022	05/09/2022	07/29/2022
CA	SWRCY	Recycler Database	Department of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	03/07/2022	03/08/2022	06/02/2022
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	05/23/2022	05/23/2022	06/02/2022
CA	UST	Active UST Facilities	SWRCB	03/07/2022	03/08/2022	06/02/2022
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/25/2022	04/26/2022	07/15/2022
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	02/11/2021	07/01/2021	09/29/2021
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/07/2022	03/08/2022	06/03/2022
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	05/23/2022	05/23/2022	06/02/2022
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/10/2022	03/10/2022	06/14/2022
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2019	03/02/2022	03/25/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2020	11/30/2021	02/22/2022
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	01/12/2017	03/05/2019	11/11/2019
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2022	04/14/2022	07/12/2022
US	CORRACTS	Corrective Action Report	EPA	06/20/2022	06/21/2022	06/28/2022
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/06/2021	05/21/2021	08/11/2021
US	DOD	Department of Defense Sites	USGS	06/07/2021	07/13/2021	03/09/2022
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	01/02/2020	01/28/2020	04/17/2020
US	Delisted NPL	National Priority List Deletions	EPA	04/27/2022	05/05/2022	05/31/2022
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/02/2022	04/05/2022	06/28/2022
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	06/14/2022	06/15/2022	06/21/2022
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	05/25/2021	06/24/2021	09/20/2021
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	04/02/2018	04/11/2018	11/06/2019
US	FEMA UST	Underground Storage Tank Listing	FEMA	10/14/2021	11/05/2021	02/01/2022
US	FINDS	Facility Index System/Facility Registry System	EPA	05/13/2022	05/18/2022	05/31/2022
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	05/11/2022	05/17/2022	07/29/2022
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	05/16/2022	05/17/2022	07/29/2022
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	07/26/2021	07/27/2021	10/22/2021
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/21/2022	03/21/2022	06/14/2022
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	04/28/2021	06/11/2021	09/07/2021
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/12/2021	11/15/2021	02/08/2022
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/14/2021	11/15/2021	02/08/2022
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	05/28/2021	06/22/2021	09/20/2021
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	04/06/2021	06/11/2021	09/07/2021
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/12/2021	11/15/2021	02/08/2022
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/12/2021	11/15/2021	02/08/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/27/2022	05/05/2022	05/31/2022
US	LUCIS	Land Use Control Information System	Department of the Navy	05/16/2022	05/19/2022	07/29/2022
US	MINES MRDS	Mineral Resources Data System	USGS	04/06/2018	10/21/2019	10/24/2019
US	MINES VIOLATIONS	MSHA Violation Assessment Data	DOL, Mine Safety & Health Admi	03/21/2022	03/22/2022	03/25/2022
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	03/11/2022	03/15/2022	06/14/2022
US	NPL	National Priority List	EPA	04/27/2022	05/05/2022	05/31/2022
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	01/20/2022	01/20/2022	03/25/2022
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	09/13/2019	11/06/2019	02/10/2020
US	PCS	Permit Compliance System	EPA, Office of Water	07/14/2011	08/05/2011	09/29/2011
US	PCS ENF	Enforcement data	EPA	12/31/2014	02/05/2015	03/06/2015
US	PCS INACTIVE	Listing of Inactive PCS Permits	EPA	11/05/2014	01/06/2015	05/06/2015
US	PRP	Potentially Responsible Parties	EPA	01/25/2022	02/03/2022	02/25/2022
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/27/2022	05/05/2022	05/31/2022
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	07/01/2019	07/01/2019	09/23/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionall	Environmental Protection Agency	06/20/2022	06/21/2022	06/28/2022
US	RMP	Risk Management Plans	Environmental Protection Agency	04/27/2022	05/04/2022	05/10/2022
US	ROD	Records Of Decision	EPA	04/27/2022	05/05/2022	05/31/2022
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	04/27/2022	05/05/2022	05/31/2022
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/27/2022	05/05/2022	05/31/2022
US	SSTS	Section 7 Tracking Systems	EPA	07/18/2022	07/18/2022	07/29/2022
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2018	08/14/2020	11/04/2020
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/17/2020	09/10/2020
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	08/30/2019	11/15/2019	01/28/2020
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	02/23/2022	03/10/2022	03/10/2022
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	04/30/2022	05/24/2022	07/29/2022
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	05/16/2022	05/24/2022	07/29/2022
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/21/2022	03/21/2022	06/14/2022
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	04/30/2022	05/24/2022	07/29/2022
US	US INST CONTROLS	Institutional Controls Sites List	Environmental Protection Agency	05/16/2022	05/24/2022	07/29/2022
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	05/02/2022	05/25/2022	07/29/2022
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	05/06/2020	05/27/2020	08/13/2020
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2020	01/11/2022	02/14/2022

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	05/08/2022	05/09/2022	07/28/2022
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	10/29/2021	01/19/2022
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	06/30/2018	07/19/2019	09/10/2019
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2020	11/30/2021	02/18/2022
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	05/31/2018	06/19/2019	09/03/2019
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish and Wildlife			
US	Topographic Map		U.S. Geological Survey			
US	Oil/Gas Pipelines		Endeavor Business Media			
US	Electric Power Transmission Line Data		Endeavor Business Media			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CA 90807

TARGET PROPERTY COORDINATES

Latitude (North):	33.820105 - 33ˆ 49' 12.38''
Longitude (West):	118.188944 - 118ˆ 11' 20.20''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	389967.2
UTM Y (Meters):	3742651.5
Elevation:	90 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	11997952 LONG BEACH, CA
Version Date:	2018

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).

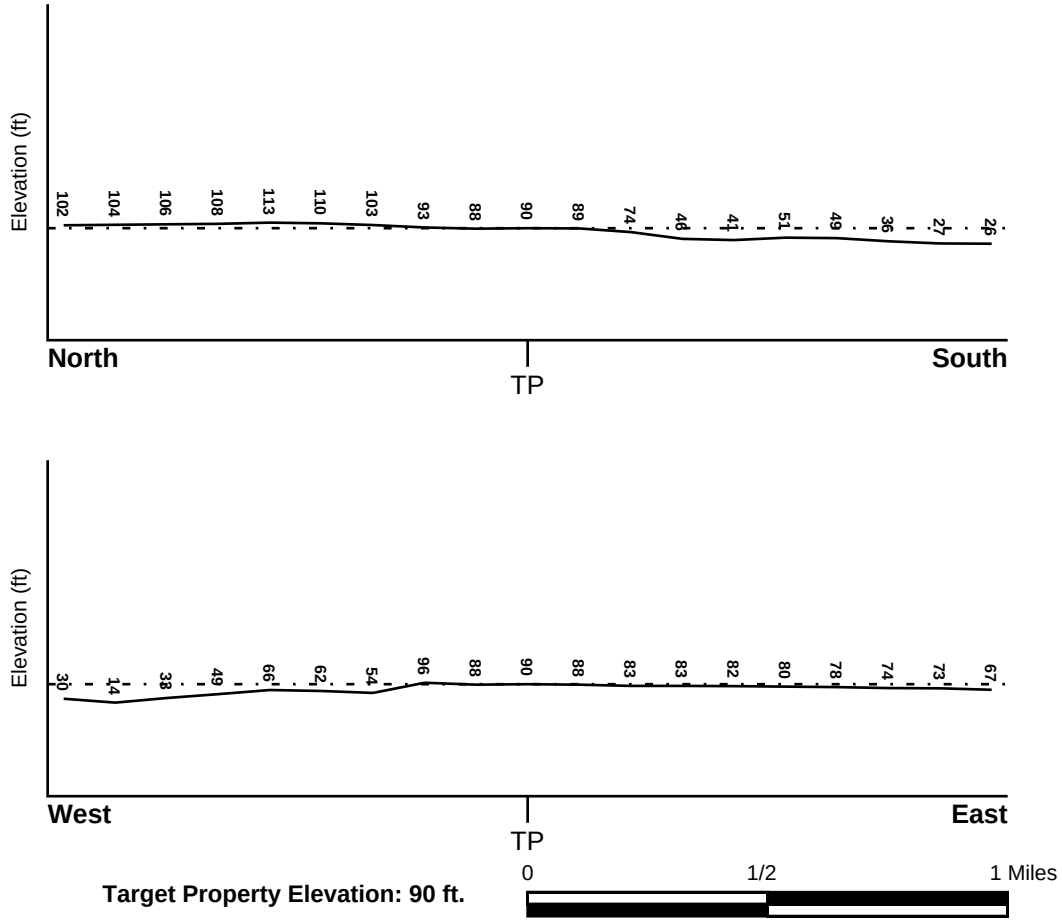
TOPOGRAPHIC INFORMATION

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 SSE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 90 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
06037C1955F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06037C1960F	FEMA FIRM Flood data
06037C1962F	FEMA FIRM Flood data
06037C1970F	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NORTH LONG BEACH (OE)	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
Location Relative to TP:	1/2 - 1 Mile SE
Site Name:	RUTHERFORD PACIFIC INC
Site EPA ID Number:	CAD980737035
Groundwater Flow Direction:	NOT AVAILABLE FOR THE PERCHED-AQUIFER ZONES.
Measured Depth to Water:	7 feet to 13 feet in thin, perched-aquifer zones.
Hydraulic Connection:	The aquifers below a depth of 50 feet are hydraulically connected.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

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:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy 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
J104	USGS40000138334	1/2 - 1 Mile SSE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
86	CA3600767	1/2 - 1 Mile NNE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAEDF0000015644	1/8 - 1/4 Mile ESE
A2	CAEDF0000006391	1/8 - 1/4 Mile ESE
A3	CAEDF0000133361	1/8 - 1/4 Mile ESE
A4	CAEDF0000046284	1/8 - 1/4 Mile ESE
A5	CAEDF0000130016	1/8 - 1/4 Mile ESE
A6	CAEDF0000011019	1/8 - 1/4 Mile ESE
A7	CAEDF0000132771	1/8 - 1/4 Mile ESE
A8	CAEDF0000050582	1/8 - 1/4 Mile ESE
A9	CAEDF0000112141	1/8 - 1/4 Mile ESE
A10	CAEDF0000081584	1/8 - 1/4 Mile ESE
A11	CAEDF0000140909	1/8 - 1/4 Mile ESE
A12	CAEDF0000061999	1/8 - 1/4 Mile ESE
A13	CAEDF0000015161	1/4 - 1/2 Mile ESE
A14	CAEDF0000093981	1/4 - 1/2 Mile ESE
A15	CAEDF0000081739	1/4 - 1/2 Mile ESE
A16	CAEDF0000020504	1/4 - 1/2 Mile ESE
A17	CAEDF0000091932	1/4 - 1/2 Mile ESE
A18	CAEDF0000086633	1/4 - 1/2 Mile ESE
A19	CAEDF0000058422	1/4 - 1/2 Mile ESE
A20	CAEDF0000135382	1/4 - 1/2 Mile ESE

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A21	CAEDF0000106324	1/4 - 1/2 Mile ESE
A22	CAEDF0000059339	1/4 - 1/2 Mile ESE
A23	CAEDF0000086186	1/4 - 1/2 Mile ESE
A24	CAEDF0000054732	1/4 - 1/2 Mile ESE
A25	CAEDF0000120340	1/4 - 1/2 Mile ESE
B26	CAEDF0000140343	1/4 - 1/2 Mile ESE
B27	CAEDF0000078841	1/4 - 1/2 Mile ESE
B28	CAEDF0000049721	1/4 - 1/2 Mile ESE
B29	CAEDF0000095796	1/4 - 1/2 Mile ESE
B30	CAEDF0000115336	1/4 - 1/2 Mile ESE
B31	CAEDF0000071494	1/4 - 1/2 Mile ESE
B32	CAEDF0000034291	1/4 - 1/2 Mile ESE
B33	CAEDF0000096931	1/4 - 1/2 Mile ESE
B34	CAEDF0000076746	1/4 - 1/2 Mile ESE
B35	CAEDF0000088443	1/4 - 1/2 Mile ESE
B36	CAEDF0000023657	1/4 - 1/2 Mile East
B37	CAEDF0000016064	1/4 - 1/2 Mile ESE
B38	CAEDF0000121715	1/4 - 1/2 Mile ESE
B39	CAEDF0000062940	1/4 - 1/2 Mile East
B40	CAEDF0000078011	1/4 - 1/2 Mile ESE
B41	CAEDF0000098147	1/4 - 1/2 Mile ESE
B42	CAEDF0000143115	1/4 - 1/2 Mile ESE
B43	CAEDF0000110379	1/4 - 1/2 Mile ESE
C44	CAEDF0000103138	1/4 - 1/2 Mile SE
C45	CAEDF0000129745	1/4 - 1/2 Mile ESE
C46	CAEDF0000056216	1/4 - 1/2 Mile ESE
C47	CAEDF0000128751	1/4 - 1/2 Mile SE
C48	CAEDF0000123846	1/4 - 1/2 Mile SE
C49	CAEDF0000108286	1/4 - 1/2 Mile SE
C50	CAEDF0000076384	1/4 - 1/2 Mile SE
C51	CAEDF0000120291	1/4 - 1/2 Mile SE
C52	CAEDF0000061070	1/4 - 1/2 Mile SE
C53	CAEDF0000056529	1/4 - 1/2 Mile SE
C54	CAEDF0000139664	1/4 - 1/2 Mile SE
C55	CAEDF0000086721	1/4 - 1/2 Mile SE
C56	CAEDF0000085366	1/4 - 1/2 Mile SE
C57	CAEDF0000029817	1/4 - 1/2 Mile SE
C58	CAEDF0000047590	1/4 - 1/2 Mile SE
C59	CAEDF0000132837	1/4 - 1/2 Mile SE
C60	CAEDF0000095904	1/4 - 1/2 Mile SE
C61	CAEDF0000105057	1/4 - 1/2 Mile SE
C62	CAEDF0000059768	1/4 - 1/2 Mile SE
C63	CAEDF0000085809	1/4 - 1/2 Mile ESE
C64	CAEDF0000121174	1/4 - 1/2 Mile SE
C65	CAEDF0000035368	1/4 - 1/2 Mile SE
C66	CAEDF0000105145	1/4 - 1/2 Mile SE
C67	CAEDF0000017953	1/4 - 1/2 Mile SE
C68	CAEDF0000034183	1/4 - 1/2 Mile SE
C69	CAEDF0000086310	1/4 - 1/2 Mile SE
C70	CAEDF0000001382	1/4 - 1/2 Mile SE
C71	CAEDF0000138833	1/4 - 1/2 Mile SE
C72	CAEDF0000095084	1/4 - 1/2 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C73	CAEDF0000047254	1/4 - 1/2 Mile SE
C74	CAEDF0000003385	1/4 - 1/2 Mile SE
C75	CAEDF0000067021	1/4 - 1/2 Mile SE
D76	CAEDF0000140658	1/2 - 1 Mile South
D77	CAEDF0000010502	1/2 - 1 Mile South
D78	CAEDF0000031744	1/2 - 1 Mile South
D79	CAEDF0000064342	1/2 - 1 Mile South
D80	CAEDF0000011982	1/2 - 1 Mile South
D81	CAEDF0000016810	1/2 - 1 Mile South
D82	CAEDF0000085187	1/2 - 1 Mile South
D83	CAEDF0000046021	1/2 - 1 Mile South
D84	CAEDF0000116246	1/2 - 1 Mile South
D85	CAEDF0000087522	1/2 - 1 Mile South
E87	CAEDF0000056410	1/2 - 1 Mile West
F88	CAEDF0000038901	1/2 - 1 Mile West
F89	CAEDF0000072799	1/2 - 1 Mile WNW
E90	CAEDF0000004174	1/2 - 1 Mile West
G91	CAEDF0000083421	1/2 - 1 Mile WNW
E92	CAEDF0000053677	1/2 - 1 Mile West
F93	CAEDF0000044274	1/2 - 1 Mile West
G94	CAEDF0000068925	1/2 - 1 Mile WNW
F95	CAEDF0000090116	1/2 - 1 Mile West
H96	CAEDF0000042510	1/2 - 1 Mile West
H97	CAEDF0000113742	1/2 - 1 Mile West
98	CADWR0000032756	1/2 - 1 Mile ESE
I99	CAEDF0000078800	1/2 - 1 Mile West
I100	CAEDF0000014984	1/2 - 1 Mile WNW
101	CAEDF0000079915	1/2 - 1 Mile WNW
102	CADWR0000009976	1/2 - 1 Mile NW
J103	CADWR9000005630	1/2 - 1 Mile SSE
J105	CAUSGSN00013877	1/2 - 1 Mile SSE
K106	CAEDF0000090955	1/2 - 1 Mile North
K107	CAEDF0000032335	1/2 - 1 Mile North
K108	CAEDF0000138690	1/2 - 1 Mile North
K109	CAEDF0000126164	1/2 - 1 Mile North
K110	CAEDF0000098437	1/2 - 1 Mile North
K111	CAEDF0000004817	1/2 - 1 Mile North
K112	CAEDF0000019939	1/2 - 1 Mile North
K113	CAEDF0000103927	1/2 - 1 Mile North
K114	CAEDF0000065210	1/2 - 1 Mile North
K115	CAEDF0000021966	1/2 - 1 Mile North
K116	CAEDF0000117630	1/2 - 1 Mile North
K117	CAEDF0000034912	1/2 - 1 Mile North

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	CAOG14000131231	0 - 1/8 Mile East
A2	CAOG14000130860	0 - 1/8 Mile North
A3	CAOG14000131062	0 - 1/8 Mile SSW
A4	CAOG14000131061	0 - 1/8 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A5	CAOG14000131917	0 - 1/8 Mile North
A6	CAOG14000130974	0 - 1/8 Mile East
A7	CAOG14000131335	0 - 1/8 Mile SSE
A8	CAOG14000131304	0 - 1/8 Mile North
A9	CAOG14000131877	0 - 1/8 Mile ENE
A10	CAOG14000133292	0 - 1/8 Mile West
A11	CAOG14000131084	0 - 1/8 Mile SE
A12	CAOG14000131961	0 - 1/8 Mile SW
A13	CAOG14000130914	0 - 1/8 Mile ESE
A14	CAOG14000131547	0 - 1/8 Mile South
A15	CAOG14000130709	0 - 1/8 Mile WSW
A16	CAOG14000132212	0 - 1/8 Mile NNE
A17	CAOG14000131959	0 - 1/8 Mile WNW
A18	CAOG14000131669	0 - 1/8 Mile NE
A19	CAOG14000133128	0 - 1/8 Mile NW
A20	CAOG14000131835	0 - 1/8 Mile NNE
B21	CAOG14000131537	0 - 1/8 Mile West
A22	CAOG14000130958	0 - 1/8 Mile South
A23	CAOG14000130955	0 - 1/8 Mile SSE
A24	CAOG14000132115	0 - 1/8 Mile East
A25	CAOG14000130662	0 - 1/8 Mile North
A26	CAOG14000131072	0 - 1/8 Mile ENE
A27	CAOG14000130720	0 - 1/8 Mile NNE
A28	CAOG14000130971	0 - 1/8 Mile SSE
B29	CAOG14000131549	0 - 1/8 Mile WSW
A30	CAOG14000130748	0 - 1/8 Mile North
A31	CAOG14000131815	0 - 1/8 Mile NE
B32	CAOG14000131305	0 - 1/8 Mile SSW
A33	CAOG14000130792	0 - 1/8 Mile SSE
B34	CAOG14000130725	0 - 1/8 Mile NW
C35	CAOG14000131672	0 - 1/8 Mile NNW
C36	CAOG14000132814	0 - 1/8 Mile North
B37	CAOG14000130704	0 - 1/8 Mile WSW
A38	CAOG14000131216	0 - 1/8 Mile ESE
A39	CAOG14000131878	0 - 1/8 Mile ENE
A40	CAOG14000131331	0 - 1/8 Mile NE
A41	CAOG14000131379	0 - 1/8 Mile East
D42	CAOG14000131063	0 - 1/8 Mile SE
B43	CAOG14000131060	0 - 1/8 Mile West
B44	CAOG14000133474	0 - 1/8 Mile West
B45	CAOG14000131361	0 - 1/8 Mile SW
D46	CAOG14000132515	0 - 1/8 Mile East
D47	CAOG14000131378	0 - 1/8 Mile East
E48	CAOG14000130828	0 - 1/8 Mile NE
C49	CAOG14000131841	0 - 1/8 Mile North
B50	CAOG14000133319	0 - 1/8 Mile WNW
B51	CAOG14000133291	0 - 1/8 Mile SW
B52	CAOG14000130841	0 - 1/8 Mile WSW
B53	CAOG14000132179	0 - 1/8 Mile SW
B54	CAOG14000133320	0 - 1/8 Mile WNW
D55	CAOG14000131955	0 - 1/8 Mile ESE
E56	CAOG14000132042	0 - 1/8 Mile ENE
D57	CAOG14000131257	0 - 1/8 Mile SSE
C58	CAOG14000131258	0 - 1/8 Mile NNW
F59	CAOG14000131834	0 - 1/8 Mile SSW
C60	CAOG14000131780	0 - 1/8 Mile NNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D61	CAOG14000132547	0 - 1/8 Mile SSE
E62	CAOG14000133232	0 - 1/8 Mile NNE
F63	CAOG14000130793	0 - 1/8 Mile South
B64	CAOG14000131367	0 - 1/8 Mile WNW
D65	CAOG14000130959	0 - 1/8 Mile SE
B66	CAOG14000131581	0 - 1/8 Mile SW
F67	CAOG14000131363	0 - 1/8 Mile South
C68	CAOG14000130904	0 - 1/8 Mile NNW
C69	CAOG14000132204	0 - 1/8 Mile NW
C70	CAOG14000133058	0 - 1/8 Mile NW
C71	CAOG14000130903	0 - 1/8 Mile North
B72	CAOG14000131110	0 - 1/8 Mile West
D73	CAOG14000131049	0 - 1/8 Mile ESE
E74	CAOG14000131416	0 - 1/8 Mile NE
C75	CAOG14000131643	0 - 1/8 Mile NW
C76	CAOG14000131977	0 - 1/8 Mile NW
B77	CAOG14000132160	0 - 1/8 Mile WNW
E78	CAOG14000130754	0 - 1/8 Mile NE
E79	CAOG14000132181	0 - 1/8 Mile NE
B80	CAOG14000131687	0 - 1/8 Mile West
C81	CAOG14000130876	0 - 1/8 Mile NNW
B82	CAOG14000130970	0 - 1/8 Mile WNW
E83	CAOG14000131778	0 - 1/8 Mile NNE
D84	CAOG14000130973	0 - 1/8 Mile East
F85	CAOG14000131230	0 - 1/8 Mile South
F86	CAOG14000131382	0 - 1/8 Mile SSE
E87	CAOG14000132043	0 - 1/8 Mile NE
F88	CAOG14000131833	1/8 - 1/4 Mile SSW
D89	CAOG14000131383	1/8 - 1/4 Mile ESE
E90	CAOG14000130755	1/8 - 1/4 Mile ENE
B91	CAOG14000132032	1/8 - 1/4 Mile WSW
D92	CAOG14000130872	1/8 - 1/4 Mile ESE
E93	CAOG14000130961	1/8 - 1/4 Mile East
D94	CAOG14000130768	1/8 - 1/4 Mile East
C95	CAOG14000132171	1/8 - 1/4 Mile WNW
D96	CAOG14000131322	1/8 - 1/4 Mile SE
C97	CAOG14000133037	1/8 - 1/4 Mile NNW
E98	CAOG14000131263	1/8 - 1/4 Mile ENE
F99	CAOG14000131832	1/8 - 1/4 Mile SSW
C100	CAOG14000132548	1/8 - 1/4 Mile WNW
E101	CAOG14000131931	1/8 - 1/4 Mile NE
F102	CAOG14000131025	1/8 - 1/4 Mile SW
F103	CAOG14000133185	1/8 - 1/4 Mile South
D104	CAOG14000131440	1/8 - 1/4 Mile ESE
G105	CAOG14000130842	1/8 - 1/4 Mile East
E106	CAOG14000131232	1/8 - 1/4 Mile ENE
H107	CAOG14000130791	1/8 - 1/4 Mile SSE
E108	CAOG14000132178	1/8 - 1/4 Mile NNE
E109	CAOG14000131644	1/8 - 1/4 Mile NE
I110	CAOG14000131223	1/8 - 1/4 Mile WNW
J111	CAOG14000131442	1/8 - 1/4 Mile North
E112	CAOG14000133167	1/8 - 1/4 Mile ENE
D113	CAOG14000133191	1/8 - 1/4 Mile SE
D114	CAOG14000131142	1/8 - 1/4 Mile SE
C115	CAOG14000131979	1/8 - 1/4 Mile NW
J116	CAOG14000132775	1/8 - 1/4 Mile NNE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
D117	CAOG14000131380	1/8 - 1/4 Mile SE
F118	CAOG14000131036	1/8 - 1/4 Mile SSW
E119	CAOG14000130824	1/8 - 1/4 Mile ENE
K120	CAOG14000131027	1/8 - 1/4 Mile WSW
E121	CAOG14000130763	1/8 - 1/4 Mile ENE
K122	CAOG14000132020	1/8 - 1/4 Mile West
G123	CAOG14000131218	1/8 - 1/4 Mile East
F124	CAOG14000131018	1/8 - 1/4 Mile SSW
I125	CAOG14000131224	1/8 - 1/4 Mile NW
E126	CAOG14000131987	1/8 - 1/4 Mile NE
K127	CAOG14000132000	1/8 - 1/4 Mile WSW
G128	CAOG14000130773	1/8 - 1/4 Mile East
J129	CAOG14000132551	1/8 - 1/4 Mile NNW
E130	CAOG14000130906	1/8 - 1/4 Mile NE
J131	CAOG14000131174	1/8 - 1/4 Mile North
J132	CAOG14000131239	1/8 - 1/4 Mile NNE
J133	CAOG14000132136	1/8 - 1/4 Mile North
G134	CAOG14000130926	1/8 - 1/4 Mile ENE
F135	CAOG14000132002	1/8 - 1/4 Mile SW
G136	CAOG14000130846	1/8 - 1/4 Mile East
G137	CAOG14000132135	1/8 - 1/4 Mile ENE
I138	CAOG14000130827	1/8 - 1/4 Mile WNW
G139	CAOG14000130911	1/8 - 1/4 Mile ESE
H140	CAOG14000132021	1/8 - 1/4 Mile South
H141	CAOG14000131600	1/8 - 1/4 Mile South
H142	CAOG14000131137	1/8 - 1/4 Mile SSE
I143	CAOG14000132941	1/8 - 1/4 Mile WNW
E144	CAOG14000130737	1/8 - 1/4 Mile NE
H145	CAOG14000133173	1/8 - 1/4 Mile South
J146	CAOG14000133376	1/8 - 1/4 Mile NNE
G147	CAOG14000131205	1/8 - 1/4 Mile East
J148	CAOG14000130905	1/8 - 1/4 Mile NNE
E149	CAOG14000132834	1/8 - 1/4 Mile NE
K150	CAOG14000131993	1/8 - 1/4 Mile West
H151	CAOG14000130851	1/8 - 1/4 Mile SE
L152	CAOG14000130859	1/8 - 1/4 Mile SE
G153	CAOG14000130799	1/8 - 1/4 Mile ENE
H154	CAOG14000131997	1/8 - 1/4 Mile South
M155	CAOG14000131946	1/8 - 1/4 Mile NNW
I156	CAOG14000131220	1/8 - 1/4 Mile WNW
H157	CAOG14000133184	1/8 - 1/4 Mile SE
H158	CAOG14000130981	1/8 - 1/4 Mile SE
L159	CAOG14000131962	1/8 - 1/4 Mile ESE
L160	CAOG14000133279	1/8 - 1/4 Mile ESE
G161	CAOG14000133170	1/8 - 1/4 Mile ENE
J162	CAOG14000133282	1/8 - 1/4 Mile North
N163	CAOG14000131035	1/8 - 1/4 Mile SSW
J164	CAOG14000131441	1/8 - 1/4 Mile North
H165	CAOG14000131011	1/8 - 1/4 Mile South
I166	CAOG14000132944	1/8 - 1/4 Mile NW
N167	CAOG14000133354	1/8 - 1/4 Mile SSW
N168	CAOG14000132025	1/8 - 1/4 Mile SSW
G169	CAOG14000130915	1/8 - 1/4 Mile ENE
O170	CAOG14000132773	1/8 - 1/4 Mile NNE
H171	CAOG14000131141	1/8 - 1/4 Mile SSE
P172	CAOG14000131914	1/8 - 1/4 Mile NE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
H173	CAOG14000130861	1/8 - 1/4 Mile SE
K174	CAOG14000131017	1/8 - 1/4 Mile SW
N175	CAOG14000132024	1/8 - 1/4 Mile SSW
J176	CAOG14000131127	1/8 - 1/4 Mile North
L177	CAOG14000131342	1/8 - 1/4 Mile ESE
H178	CAOG14000131630	1/8 - 1/4 Mile SE
L179	CAOG14000131309	1/8 - 1/4 Mile ESE
G180	CAOG14000130916	1/8 - 1/4 Mile East
H181	CAOG14000130949	1/8 - 1/4 Mile SSE
H182	CAOG14000131021	1/8 - 1/4 Mile South
J183	CAOG14000132143	1/8 - 1/4 Mile NNE
H184	CAOG14000131545	1/8 - 1/4 Mile SSE
I185	CAOG14000131226	1/8 - 1/4 Mile WNW
G186	CAOG14000130928	1/8 - 1/4 Mile East
L187	CAOG14000132703	1/8 - 1/4 Mile SE
H188	CAOG14000131417	1/8 - 1/4 Mile SSE
O189	CAOG14000132795	1/8 - 1/4 Mile NNE
O190	CAOG14000131130	1/8 - 1/4 Mile NE
O191	CAOG14000131673	1/8 - 1/4 Mile NNE
J192	CAOG14000131749	1/8 - 1/4 Mile North
J193	CAOG14000132727	1/8 - 1/4 Mile NNW
M194	CAOG14000132248	1/8 - 1/4 Mile NW
J195	CAOG14000131950	1/8 - 1/4 Mile North
H196	CAOG14000133183	1/8 - 1/4 Mile SSE
K197	CAOG14000133312	1/8 - 1/4 Mile SW
I198	CAOG14000131225	1/8 - 1/4 Mile NW
H199	CAOG14000133181	1/8 - 1/4 Mile SSE
G200	CAOG14000131384	1/8 - 1/4 Mile East
G201	CAOG14000132505	1/8 - 1/4 Mile ENE
L202	CAOG14000132538	1/8 - 1/4 Mile ESE
H203	CAOG14000131228	1/8 - 1/4 Mile SSE
M204	CAOG14000131303	1/8 - 1/4 Mile NW
P205	CAOG14000132504	1/8 - 1/4 Mile ENE
K206	CAOG14000131614	1/8 - 1/4 Mile SW
P207	CAOG14000132190	1/8 - 1/4 Mile NE
K208	CAOG14000131473	1/8 - 1/4 Mile WSW
G209	CAOG14000132586	1/8 - 1/4 Mile East
H210	CAOG14000133403	1/8 - 1/4 Mile SSE
M211	CAOG14000131357	1/8 - 1/4 Mile NNW
Q212	CAOG14000133322	1/8 - 1/4 Mile East
N213	CAOG14000131175	1/8 - 1/4 Mile South
L214	CAOG14000131139	1/8 - 1/4 Mile SE
Q215	CAOG14000131859	1/8 - 1/4 Mile East
O216	CAOG14000131840	1/8 - 1/4 Mile NNE
L217	CAOG14000132871	1/8 - 1/4 Mile SE
P218	CAOG14000132503	1/8 - 1/4 Mile ENE
Q219	CAOG14000131157	1/8 - 1/4 Mile East
Q220	CAOG14000133362	1/8 - 1/4 Mile ESE
L221	CAOG14000133268	1/8 - 1/4 Mile ESE
J222	CAOG14000131381	1/8 - 1/4 Mile North
M223	CAOG14000131954	1/8 - 1/4 Mile NNW
J224	CAOG14000131353	1/8 - 1/4 Mile North
K225	CAOG14000133118	1/8 - 1/4 Mile WSW
K226	CAOG14000132747	1/8 - 1/4 Mile WSW
R227	CAOG14000132028	1/8 - 1/4 Mile West
P228	CAOG14000132766	1/8 - 1/4 Mile ENE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P229	CAOG14000132916	1/8 - 1/4 Mile ENE
P230	CAOG14000130769	1/8 - 1/4 Mile ENE
S231	CAOG14000132010	1/8 - 1/4 Mile SSE
T232	CAOG14000130945	1/8 - 1/4 Mile SW
O233	CAOG14000132044	1/8 - 1/4 Mile NNE
N234	CAOG14000131994	1/8 - 1/4 Mile South
N235	CAOG14000131121	1/8 - 1/4 Mile SSW
N236	CAOG14000133117	1/8 - 1/4 Mile SSW
U237	CAOG14000133271	1/8 - 1/4 Mile North
V238	CAOG14000132177	1/8 - 1/4 Mile WNW
T239	CAOG14000131884	1/8 - 1/4 Mile SW
W240	CAOG14000133275	1/8 - 1/4 Mile SE
V241	CAOG14000132159	1/8 - 1/4 Mile WNW
S242	CAOG14000131619	1/8 - 1/4 Mile SSE
T243	CAOG14000133119	1/8 - 1/4 Mile SSW
R244	CAOG14000131998	1/8 - 1/4 Mile West
T245	CAOG14000131967	1/8 - 1/4 Mile SSW
L246	CAOG14000131982	1/8 - 1/4 Mile ESE
U247	CAOG14000131128	1/8 - 1/4 Mile North
O248	CAOG14000131555	1/8 - 1/4 Mile NNE
T249	CAOG14000130885	1/8 - 1/4 Mile SW
S250	CAOG14000132549	1/8 - 1/4 Mile SSE
S251	CAOG14000131056	1/8 - 1/4 Mile SSE
M252	CAOG14000133382	1/8 - 1/4 Mile NNW
X253	CAOG14000131368	1/8 - 1/4 Mile NW
V254	CAOG14000132544	1/8 - 1/4 Mile WNW
W255	CAOG14000131059	1/8 - 1/4 Mile SE
Q256	CAOG14000132163	1/8 - 1/4 Mile East
M257	CAOG14000131803	1/8 - 1/4 Mile NNW
L258	CAOG14000133172	1/8 - 1/4 Mile ESE
Y259	CAOG14000130800	1/8 - 1/4 Mile North
X260	CAOG14000131762	1/8 - 1/4 Mile NW
M261	CAOG14000131252	1/8 - 1/4 Mile NW
Q262	CAOG14000130917	1/8 - 1/4 Mile East
P263	CAOG14000132587	1/8 - 1/4 Mile ENE
U264	CAOG14000133374	1/8 - 1/4 Mile North
U265	CAOG14000131266	1/8 - 1/4 Mile NNW
N266	CAOG14000133235	1/8 - 1/4 Mile South
L267	CAOG14000132870	1/8 - 1/4 Mile SE
N268	CAOG14000131539	1/8 - 1/4 Mile SSW
N269	CAOG14000131824	1/8 - 1/4 Mile South
Q270	CAOG14000131622	1/8 - 1/4 Mile East
N271	CAOG14000131074	1/8 - 1/4 Mile SSW
S272	CAOG14000131229	1/8 - 1/4 Mile SSE
R273	CAOG14000132157	1/8 - 1/4 Mile WSW
Z274	CAOG14000131101	1/8 - 1/4 Mile SSW
T275	CAOG14000131452	1/8 - 1/4 Mile SW
Z276	CAOG14000131471	1/8 - 1/4 Mile SSW
U277	CAOG14000132526	1/8 - 1/4 Mile North
Q278	CAOG14000130979	1/8 - 1/4 Mile East
S279	CAOG14000131995	1/8 - 1/4 Mile South
Z280	CAOG14000130873	1/8 - 1/4 Mile SSW
T281	CAOG14000131451	1/8 - 1/4 Mile SW
T282	CAOG14000130807	1/8 - 1/4 Mile SW
L283	CAOG14000132822	1/8 - 1/4 Mile ESE
W284	CAOG14000133274	1/8 - 1/4 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
U285	CAOG14000131746	1/8 - 1/4 Mile North
P286	CAOG14000131540	1/8 - 1/4 Mile NE
N287	CAOG14000131422	1/8 - 1/4 Mile South
N288	CAOG14000131421	1/8 - 1/4 Mile SSW
T289	CAOG14000132167	1/8 - 1/4 Mile WSW
U290	CAOG14000130830	1/8 - 1/4 Mile North
X291	CAOG14000130996	1/4 - 1/2 Mile NW
T292	CAOG14000131156	1/4 - 1/2 Mile SW
M293	CAOG14000131370	1/4 - 1/2 Mile NNW
Y294	CAOG14000131739	1/4 - 1/2 Mile NNE
AA295	CAOG14000131572	1/4 - 1/2 Mile ESE
T296	CAOG14000131155	1/4 - 1/2 Mile SW
R297	CAOG14000132748	1/4 - 1/2 Mile WSW
T298	CAOG14000130954	1/4 - 1/2 Mile WSW
W299	CAOG14000130893	1/4 - 1/2 Mile SE
U300	CAOG14000130962	1/4 - 1/2 Mile North
V301	CAOG14000131020	1/4 - 1/2 Mile WNW
Q302	CAOG14000132040	1/4 - 1/2 Mile East
X303	CAOG14000131369	1/4 - 1/2 Mile NW
V304	CAOG14000131546	1/4 - 1/2 Mile WNW
Z305	CAOG14000131339	1/4 - 1/2 Mile SSW
U306	CAOG14000132282	1/4 - 1/2 Mile NNW
O307	CAOG14000131579	1/4 - 1/2 Mile NNE
Y308	CAOG14000132540	1/4 - 1/2 Mile NNE
N309	CAOG14000132176	1/4 - 1/2 Mile SSW
Q310	CAOG14000131362	1/4 - 1/2 Mile ESE
S311	CAOG14000131621	1/4 - 1/2 Mile SSE
R312	CAOG14000133358	1/4 - 1/2 Mile WSW
Q313	CAOG14000130978	1/4 - 1/2 Mile ESE
U314	CAOG14000130708	1/4 - 1/2 Mile North
Z315	CAOG14000131911	1/4 - 1/2 Mile SSW
U316	CAOG14000133044	1/4 - 1/2 Mile North
S317	CAOG14000131033	1/4 - 1/2 Mile SSE
X318	CAOG14000132774	1/4 - 1/2 Mile NW
U319	CAOG14000133383	1/4 - 1/2 Mile NNW
R320	CAOG14000133043	1/4 - 1/2 Mile West
W321	CAOG14000132124	1/4 - 1/2 Mile SE
R322	CAOG14000133352	1/4 - 1/2 Mile West
V323	CAOG14000133287	1/4 - 1/2 Mile WNW
R324	CAOG14000131429	1/4 - 1/2 Mile West
T325	CAOG14000130946	1/4 - 1/2 Mile SW
R326	CAOG14000132027	1/4 - 1/2 Mile West
Q327	CAOG14000131633	1/4 - 1/2 Mile ESE
S328	CAOG14000132511	1/4 - 1/2 Mile South
R329	CAOG14000131034	1/4 - 1/2 Mile West
S330	CAOG14000130732	1/4 - 1/2 Mile South
U331	CAOG14000131515	1/4 - 1/2 Mile North
W332	CAOG14000133277	1/4 - 1/2 Mile SSE
T333	CAOG14000130964	1/4 - 1/2 Mile WSW
S334	CAOG14000131010	1/4 - 1/2 Mile SSE
S335	CAOG14000133373	1/4 - 1/2 Mile South
U336	CAOG14000132794	1/4 - 1/2 Mile North
S337	CAOG14000132014	1/4 - 1/2 Mile SSE
W338	CAOG14000131418	1/4 - 1/2 Mile SSE
U339	CAOG14000132291	1/4 - 1/2 Mile NNW
R340	CAOG14000131638	1/4 - 1/2 Mile WSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
T341	CAOG14000133338	1/4 - 1/2 Mile SW
X342	CAOG14000130975	1/4 - 1/2 Mile NW
W343	CAOG14000132030	1/4 - 1/2 Mile SSE
Y344	CAOG14000131509	1/4 - 1/2 Mile NNE
W345	CAOG14000130892	1/4 - 1/2 Mile SE
Z346	CAOG14000130942	1/4 - 1/2 Mile SSW
AB347	CAOG14000132292	1/4 - 1/2 Mile NNW
Z348	CAOG14000131544	1/4 - 1/2 Mile SSW
V349	CAOG14000131053	1/4 - 1/2 Mile WNW
AC350	CAOG14000132156	1/4 - 1/2 Mile South
Q351	CAOG14000133022	1/4 - 1/2 Mile East
U352	CAOG14000131394	1/4 - 1/2 Mile NNW
Z353	CAOG14000131890	1/4 - 1/2 Mile SSW
354	CAOG14000133311	1/4 - 1/2 Mile NNE
AA355	CAOG14000131612	1/4 - 1/2 Mile ESE
Q356	CAOG14000131075	1/4 - 1/2 Mile ESE
AC357	CAOG14000131761	1/4 - 1/2 Mile South
Q358	CAOG14000131393	1/4 - 1/2 Mile East
X359	CAOG14000131414	1/4 - 1/2 Mile NW
S360	CAOG14000131202	1/4 - 1/2 Mile South
AC361	CAOG14000131893	1/4 - 1/2 Mile SSW
Q362	CAOG14000133023	1/4 - 1/2 Mile East
AD363	CAOG14000133020	1/4 - 1/2 Mile East
T364	CAOG14000133336	1/4 - 1/2 Mile SW
X365	CAOG14000132932	1/4 - 1/2 Mile NW
Z366	CAOG14000131273	1/4 - 1/2 Mile SSW
W367	CAOG14000132125	1/4 - 1/2 Mile SE
Q368	CAOG14000132512	1/4 - 1/2 Mile East
T369	CAOG14000130952	1/4 - 1/2 Mile WSW
AB370	CAOG14000131606	1/4 - 1/2 Mile NNW
AD371	CAOG14000133021	1/4 - 1/2 Mile East
AB372	CAOG14000130733	1/4 - 1/2 Mile NW
T373	CAOG14000130948	1/4 - 1/2 Mile SW
W374	CAOG14000131014	1/4 - 1/2 Mile SE
U375	CAOG14000132108	1/4 - 1/2 Mile North
R376	CAOG14000131782	1/4 - 1/2 Mile West
AE377	CAOG14000132033	1/4 - 1/2 Mile SSE
AC378	CAOG14000132155	1/4 - 1/2 Mile South
AD379	CAOG14000133024	1/4 - 1/2 Mile East
AB380	CAOG14000130847	1/4 - 1/2 Mile NNW
AD381	CAOG14000131623	1/4 - 1/2 Mile ESE
AC382	CAOG14000131889	1/4 - 1/2 Mile SSW
AA383	CAOG14000131632	1/4 - 1/2 Mile ESE
T384	CAOG14000130944	1/4 - 1/2 Mile SW
Z385	CAOG14000130881	1/4 - 1/2 Mile SW
AC386	CAOG14000132166	1/4 - 1/2 Mile South
AC387	CAOG14000130977	1/4 - 1/2 Mile South
AC388	CAOG14000130707	1/4 - 1/2 Mile South
W389	CAOG14000131234	1/4 - 1/2 Mile SE
AE390	CAOG14000131012	1/4 - 1/2 Mile SSE
X391	CAOG14000130972	1/4 - 1/2 Mile NW
AF392	CAOG14000130941	1/4 - 1/2 Mile SW
AE393	CAOG14000132022	1/4 - 1/2 Mile SSE
W394	CAOG14000131015	1/4 - 1/2 Mile SE
AG395	CAOG14000132016	1/4 - 1/2 Mile West
Z396	CAOG14000131203	1/4 - 1/2 Mile SSW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AH397	CAOG14000131885	1/4 - 1/2 Mile SE
Z398	CAOG14000133033	1/4 - 1/2 Mile SSW
AG399	CAOG14000132200	1/4 - 1/2 Mile West
AC400	CAOG14000133337	1/4 - 1/2 Mile SSW
Z401	CAOG14000131497	1/4 - 1/2 Mile SSW
AA402	CAOG14000132729	1/4 - 1/2 Mile ESE
AE403	CAOG14000132009	1/4 - 1/2 Mile SSE
AI404	CAOG14000130951	1/4 - 1/2 Mile NW
AB405	CAOG14000131251	1/4 - 1/2 Mile NNW
AC406	CAOG14000133115	1/4 - 1/2 Mile South
AF407	CAOG14000130940	1/4 - 1/2 Mile SW
AJ408	CAOG14000131743	1/4 - 1/2 Mile North
AI409	CAOG14000133162	1/4 - 1/2 Mile NW
AG410	CAOG14000131785	1/4 - 1/2 Mile West
AJ411	CAOG14000131744	1/4 - 1/2 Mile North
Z412	CAOG14000131204	1/4 - 1/2 Mile SSW
AE413	CAOG14000130956	1/4 - 1/2 Mile SSE
AG414	CAOG14000131784	1/4 - 1/2 Mile West
AD415	CAOG14000131634	1/4 - 1/2 Mile East
AC416	CAOG14000133143	1/4 - 1/2 Mile South
AE417	CAOG14000132005	1/4 - 1/2 Mile SSE
AB418	CAOG14000132578	1/4 - 1/2 Mile NW
AI419	CAOG14000132901	1/4 - 1/2 Mile NW
AG420	CAOG14000133132	1/4 - 1/2 Mile West
AB421	CAOG14000131963	1/4 - 1/2 Mile NNW
AB422	CAOG14000133035	1/4 - 1/2 Mile NNW
AC423	CAOG14000131068	1/4 - 1/2 Mile SSW
AE424	CAOG14000133470	1/4 - 1/2 Mile South
AG425	CAOG14000132201	1/4 - 1/2 Mile West
AE426	CAOG14000131437	1/4 - 1/2 Mile SSE
AC427	CAOG14000131520	1/4 - 1/2 Mile SSW
AI428	CAOG14000132579	1/4 - 1/2 Mile NW
AJ429	CAOG14000131040	1/4 - 1/2 Mile North
AE430	CAOG14000131871	1/4 - 1/2 Mile South
AC431	CAOG14000132191	1/4 - 1/2 Mile SSW
AG432	CAOG14000132015	1/4 - 1/2 Mile West
AB433	CAOG14000132580	1/4 - 1/2 Mile NNW
AE434	CAOG14000132004	1/4 - 1/2 Mile SSE
AK435	CAOG14000130711	1/4 - 1/2 Mile SSW
AF436	CAOG14000131324	1/4 - 1/2 Mile SW
AE437	CAOG14000132762	1/4 - 1/2 Mile SSE
AL438	CAOG14000132776	1/4 - 1/2 Mile NNW
AB439	CAOG14000131983	1/4 - 1/2 Mile NNW
AE440	CAOG14000133281	1/4 - 1/2 Mile SSE
AH441	CAOG14000132984	1/4 - 1/2 Mile SE
AM442	CAOG14000131783	1/4 - 1/2 Mile WSW
AH443	CAOG14000132728	1/4 - 1/2 Mile SE
AK444	CAOG14000133266	1/4 - 1/2 Mile SSW
AC445	CAOG14000131909	1/4 - 1/2 Mile SSW
AK446	CAOG14000131199	1/4 - 1/2 Mile SSW
AC447	CAOG14000131201	1/4 - 1/2 Mile South
AE448	CAOG14000131882	1/4 - 1/2 Mile SSE
AE449	CAOG14000132031	1/4 - 1/2 Mile SSE
AI450	CAOG14000132533	1/4 - 1/2 Mile NW
AB451	CAOG14000131265	1/4 - 1/2 Mile NNW
AF452	CAOG14000130950	1/4 - 1/2 Mile SW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AG453	CAOG14000131019	1/4 - 1/2 Mile WNW
AI454	CAOG14000130843	1/4 - 1/2 Mile NW
AC455	CAOG14000131504	1/4 - 1/2 Mile South
AC456	CAOG14000133346	1/4 - 1/2 Mile South
AF457	CAOG14000130953	1/4 - 1/2 Mile SW
AJ458	CAOG14000131745	1/4 - 1/2 Mile North
AN459	CAOG14000132731	1/4 - 1/2 Mile ESE
AK460	CAOG14000131316	1/4 - 1/2 Mile SSW
AO461	CAOG14000131945	1/4 - 1/2 Mile South
AM462	CAOG14000132752	1/4 - 1/2 Mile WSW
AC463	CAOG14000131523	1/4 - 1/2 Mile South
AL464	CAOG14000130995	1/4 - 1/2 Mile NNW
AE465	CAOG14000131016	1/4 - 1/2 Mile SSE
AL466	CAOG14000131356	1/4 - 1/2 Mile NNW
AH467	CAOG14000131013	1/4 - 1/2 Mile SE
AG468	CAOG14000132253	1/4 - 1/2 Mile West
AB469	CAOG14000132242	1/4 - 1/2 Mile NW
AH470	CAOG14000131028	1/4 - 1/2 Mile SE
AG471	CAOG14000132158	1/4 - 1/2 Mile West
AI472	CAOG14000132582	1/4 - 1/2 Mile NW
AM473	CAOG14000131057	1/4 - 1/2 Mile WSW
AH474	CAOG14000131029	1/4 - 1/2 Mile SE
AI475	CAOG14000130683	1/4 - 1/2 Mile WNW
AM476	CAOG14000132536	1/4 - 1/2 Mile WSW
AJ477	CAOG14000132203	1/4 - 1/2 Mile North
AF478	CAOG14000131571	1/4 - 1/2 Mile SW
AK479	CAOG14000131811	1/4 - 1/2 Mile SSW
AG480	CAOG14000132018	1/4 - 1/2 Mile West
AP481	CAOG14000131352	1/4 - 1/2 Mile NNW
AE482	CAOG14000130943	1/4 - 1/2 Mile SSE
AO483	CAOG14000133347	1/4 - 1/2 Mile South
AH484	CAOG14000132983	1/4 - 1/2 Mile SE
AJ485	CAOG14000132202	1/4 - 1/2 Mile NNW
AK486	CAOG14000131262	1/4 - 1/2 Mile SSW
AL487	CAOG14000131510	1/4 - 1/2 Mile NNW
AK488	CAOG14000133145	1/4 - 1/2 Mile SSW
AK489	CAOG14000131907	1/4 - 1/2 Mile SSW
AQ490	CAOG14000131023	1/4 - 1/2 Mile SSE
AL491	CAOG14000131286	1/4 - 1/2 Mile NNW
AP492	CAOG14000132581	1/4 - 1/2 Mile NW
AE493	CAOG14000131253	1/4 - 1/2 Mile SSE
AR494	CAOG14000131843	1/4 - 1/2 Mile South
AO495	CAOG14000131256	1/4 - 1/2 Mile South
AK496	CAOG14000131313	1/4 - 1/2 Mile SSW
AG497	CAOG14000132017	1/4 - 1/2 Mile WNW
AK498	CAOG14000131763	1/4 - 1/2 Mile SSW
AN499	CAOG14000132730	1/4 - 1/2 Mile ESE
AO500	CAOG14000133133	1/4 - 1/2 Mile South
AS501	CAOG14000131689	1/4 - 1/2 Mile West
AO502	CAOG14000131254	1/4 - 1/2 Mile SSE
AO503	CAOG14000131528	1/4 - 1/2 Mile South
AL504	CAOG14000131354	1/4 - 1/2 Mile NNW
AK505	CAOG14000131910	1/4 - 1/2 Mile South
AR506	CAOG14000131524	1/4 - 1/2 Mile South
AO507	CAOG14000132199	1/4 - 1/2 Mile South
AP508	CAOG14000131042	1/4 - 1/2 Mile NNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AQ509	CAOG14000132023	1/4 - 1/2 Mile SSE
AP510	CAOG14000132936	1/4 - 1/2 Mile NNW
AQ511	CAOG14000131996	1/4 - 1/2 Mile SSE
AK512	CAOG14000131839	1/4 - 1/2 Mile SSW
AR513	CAOG14000130741	1/4 - 1/2 Mile South
AT514	CAOG14000132026	1/4 - 1/2 Mile WNW
AG515	CAOG14000132164	1/4 - 1/2 Mile West
AK516	CAOG14000132154	1/4 - 1/2 Mile SSW
AR517	CAOG14000131073	1/4 - 1/2 Mile South
AL518	CAOG14000132790	1/4 - 1/2 Mile NNW
AR519	CAOG14000130772	1/4 - 1/2 Mile South
AR520	CAOG14000131620	1/4 - 1/2 Mile South
AO521	CAOG14000131122	1/4 - 1/2 Mile South
AK522	CAOG14000131312	1/4 - 1/2 Mile SSW
AQ523	CAOG14000131026	1/4 - 1/2 Mile SSE
AQ524	CAOG14000133151	1/4 - 1/2 Mile SSE
AU525	CAOG14000132238	1/4 - 1/2 Mile NW
AO526	CAOG14000132761	1/4 - 1/2 Mile SSE
AL527	CAOG14000131596	1/4 - 1/2 Mile NNW
AO528	CAOG14000130756	1/4 - 1/2 Mile SSE
AO529	CAOG14000133342	1/4 - 1/2 Mile South
AO530	CAOG14000130765	1/4 - 1/2 Mile SSE
AO531	CAOG14000132126	1/4 - 1/2 Mile South
AU532	CAOG14000130854	1/4 - 1/2 Mile WNW
AT533	CAOG14000131505	1/4 - 1/2 Mile WNW
AQ534	CAOG14000132006	1/4 - 1/2 Mile SSE
AO535	CAOG14000131588	1/4 - 1/2 Mile South
AP536	CAOG14000131883	1/4 - 1/2 Mile NW
AP537	CAOG14000132937	1/4 - 1/2 Mile NNW
AO538	CAOG14000131640	1/4 - 1/2 Mile South
AQ539	CAOG14000132001	1/4 - 1/2 Mile SSE
AO540	CAOG14000131419	1/4 - 1/2 Mile SSE
AT541	CAOG14000131022	1/4 - 1/2 Mile WNW
AV542	CAOG14000131886	1/4 - 1/2 Mile SSE
AW543	CAOG14000132982	1/4 - 1/2 Mile SE
AO544	CAOG14000131649	1/4 - 1/2 Mile SSE
AR545	CAOG14000133177	1/4 - 1/2 Mile South
AQ546	CAOG14000131999	1/4 - 1/2 Mile SSE
AO547	CAOG14000131207	1/4 - 1/2 Mile South
AX548	CAOG14000130997	1/4 - 1/2 Mile NNW
AO549	CAOG14000133135	1/4 - 1/2 Mile South
AO550	CAOG14000131392	1/4 - 1/2 Mile South
AO551	CAOG14000131208	1/4 - 1/2 Mile South
AP552	CAOG14000130833	1/4 - 1/2 Mile NNW
AO553	CAOG14000133134	1/4 - 1/2 Mile South
554	CAOG14000131163	1/4 - 1/2 Mile WSW
AX555	CAOG14000131662	1/4 - 1/2 Mile NNW
AU556	CAOG14000132791	1/4 - 1/2 Mile NW
AQ557	CAOG14000131032	1/4 - 1/2 Mile SSE
AP558	CAOG14000132063	1/4 - 1/2 Mile NNW
AP559	CAOG14000131289	1/4 - 1/2 Mile NW
AY560	CAOG14000132985	1/4 - 1/2 Mile SE
AO561	CAOG14000131611	1/4 - 1/2 Mile South
AW562	CAOG14000132993	1/4 - 1/2 Mile SE
AZ563	CAOG14000131652	1/4 - 1/2 Mile WNW
AU564	CAOG14000131932	1/4 - 1/2 Mile NW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AV565	CAOG14000132524	1/4 - 1/2 Mile SSE
AT566	CAOG14000132165	1/4 - 1/2 Mile WNW
AT567	CAOG14000132076	1/4 - 1/2 Mile WNW
568	CAOG14000131527	1/4 - 1/2 Mile SSW
AX569	CAOG14000130837	1/4 - 1/2 Mile NNW
AT570	CAOG14000132039	1/4 - 1/2 Mile WNW
BA571	CAOG14000131008	1/4 - 1/2 Mile South
AV572	CAOG14000132546	1/4 - 1/2 Mile South
AS573	CAOG14000132075	1/4 - 1/2 Mile West
AX574	CAOG14000132552	1/4 - 1/2 Mile NNW
AQ575	CAOG14000132008	1/4 - 1/2 Mile SSE
AQ576	CAOG14000132007	1/4 - 1/2 Mile SSE
AR577	CAOG14000130868	1/4 - 1/2 Mile South
AV578	CAOG14000131543	1/4 - 1/2 Mile SSE
AP579	CAOG14000132161	1/4 - 1/2 Mile NNW
AX580	CAOG14000131863	1/4 - 1/2 Mile NNW
AR581	CAOG14000131317	1/4 - 1/2 Mile South
AV582	CAOG14000131542	1/4 - 1/2 Mile SSE
AU583	CAOG14000130685	1/4 - 1/2 Mile NW
AV584	CAOG14000131030	1/4 - 1/2 Mile SSE
AR585	CAOG14000131306	1/4 - 1/2 Mile South
AX586	CAOG14000131113	1/4 - 1/2 Mile NNW
AX587	CAOG14000131971	1/4 - 1/2 Mile NNW
AV588	CAOG14000130852	1/4 - 1/2 Mile SSE
AW589	CAOG14000132981	1/4 - 1/2 Mile SE
BA590	CAOG14000133408	1/4 - 1/2 Mile South
BB591	CAOG14000131513	1/4 - 1/2 Mile NW
AZ592	CAOG14000131529	1/4 - 1/2 Mile NW
AV593	CAOG14000131610	1/4 - 1/2 Mile SSE
AV594	CAOG14000131031	1/4 - 1/2 Mile SSE
BC595	CAOG14000133289	1/4 - 1/2 Mile South
BA596	CAOG14000131607	1/4 - 1/2 Mile South
BD597	CAOG14000132029	1/4 - 1/2 Mile SSE
AX598	CAOG14000132938	1/4 - 1/2 Mile NNW
BA599	CAOG14000131125	1/4 - 1/2 Mile South
BA600	CAOG14000133355	1/4 - 1/2 Mile South
BA601	CAOG14000131209	1/4 - 1/2 Mile South
AU602	CAOG14000130736	1/4 - 1/2 Mile NW
BA603	CAOG14000131591	1/4 - 1/2 Mile South
AU604	CAOG14000131173	1/4 - 1/2 Mile NW
BA605	CAOG14000131605	1/4 - 1/2 Mile South
AV606	CAOG14000132807	1/4 - 1/2 Mile SSE
AY607	CAOG14000132989	1/4 - 1/2 Mile SE
AV608	CAOG14000130901	1/4 - 1/2 Mile South
AV609	CAOG14000131626	1/4 - 1/2 Mile SSE
AX610	CAOG14000132237	1/4 - 1/2 Mile NNW
AY611	CAOG14000133489	1/4 - 1/2 Mile SE
AV612	CAOG14000133367	1/4 - 1/2 Mile SSE
AZ613	CAOG14000131933	1/4 - 1/2 Mile NW
AV614	CAOG14000131604	1/4 - 1/2 Mile SSE
AV615	CAOG14000130706	1/4 - 1/2 Mile SSE
AX616	CAOG14000131350	1/4 - 1/2 Mile NNW
AZ617	CAOG14000132074	1/4 - 1/2 Mile WNW
BB618	CAOG14000131282	1/4 - 1/2 Mile NW
BE619	CAOG14000132763	1/4 - 1/2 Mile ESE
BF620	CAOG14000133296	1/4 - 1/2 Mile WNW

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BE621	CAOG14000132509	1/4 - 1/2 Mile ESE
BA622	CAOG14000130938	1/4 - 1/2 Mile South
AV623	CAOG14000133315	1/4 - 1/2 Mile SSE
BA624	CAOG14000130933	1/4 - 1/2 Mile South
BG625	CAOG14000130896	1/4 - 1/2 Mile South
AZ626	CAOG14000131222	1/4 - 1/2 Mile NW
BB627	CAOG14000131287	1/4 - 1/2 Mile NNW
BH628	CAOG14000131502	1/4 - 1/2 Mile NW
BG629	CAOG14000130894	1/4 - 1/2 Mile South
BA630	CAOG14000131401	1/4 - 1/2 Mile South
BD631	CAOG14000131280	1/4 - 1/2 Mile SSE
BB632	CAOG14000130686	1/4 - 1/2 Mile NW
AZ633	CAOG14000131653	1/4 - 1/2 Mile NW
BA634	CAOG14000130862	1/4 - 1/2 Mile South
BB635	CAOG14000132134	1/4 - 1/2 Mile NNW
AZ636	CAOG14000132290	1/4 - 1/2 Mile NW
BD637	CAOG14000131281	1/4 - 1/2 Mile SSE
BD638	CAOG14000133000	1/4 - 1/2 Mile SSE
BH639	CAOG14000131365	1/4 - 1/2 Mile NW
BG640	CAOG14000133321	1/4 - 1/2 Mile SSE
BG641	CAOG14000131842	1/4 - 1/2 Mile South
BI642	CAOG14000131748	1/4 - 1/2 Mile NNW
BJ643	CAOG14000131876	1/4 - 1/2 Mile North
BA644	CAOG14000133229	1/4 - 1/2 Mile South
BK645	CAOG14000131550	1/4 - 1/2 Mile SSE
AY646	CAOG14000133501	1/4 - 1/2 Mile SE
BL647	CAOG14000131246	1/4 - 1/2 Mile ESE
BD648	CAOG14000132979	1/4 - 1/2 Mile SSE
BB649	CAOG14000132048	1/4 - 1/2 Mile NNW
BB650	CAOG14000130682	1/4 - 1/2 Mile NW
AZ651	CAOG14000130774	1/4 - 1/2 Mile NW
BJ652	CAOG14000131533	1/4 - 1/2 Mile North
BH653	CAOG14000131285	1/4 - 1/2 Mile NW
654	CAOG14000131511	1/4 - 1/2 Mile West
BM655	CAOG14000132980	1/4 - 1/2 Mile SE
BK656	CAOG14000131340	1/4 - 1/2 Mile SSE
BG657	CAOG14000130895	1/4 - 1/2 Mile South
BI658	CAOG14000131747	1/4 - 1/2 Mile NNW
BA659	CAOG14000131067	1/4 - 1/2 Mile South
BK660	CAOG14000133019	1/2 - 1 Mile SSE
BE661	CAOG14000133280	1/2 - 1 Mile ESE
BN662	CAOG14000132991	1/2 - 1 Mile ESE
BD663	CAOG14000132998	1/2 - 1 Mile SE
BB664	CAOG14000132140	1/2 - 1 Mile NW
BI665	CAOG14000131264	1/2 - 1 Mile NNW
BB666	CAOG14000130829	1/2 - 1 Mile NW
BC667	CAOG14000131684	1/2 - 1 Mile South
BO668	CAOG14000132077	1/2 - 1 Mile WNW
BG669	CAOG14000130925	1/2 - 1 Mile South
BK670	CAOG14000133176	1/2 - 1 Mile SSE
BH671	CAOG14000131862	1/2 - 1 Mile NW
BH672	CAOG14000132828	1/2 - 1 Mile NW
BG673	CAOG14000133389	1/2 - 1 Mile South
BK674	CAOG14000131430	1/2 - 1 Mile SSE
BF675	CAOG14000133295	1/2 - 1 Mile WNW
BG676	CAOG14000133340	1/2 - 1 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BM677	CAOG14000132999	1/2 - 1 Mile SE
BD678	CAOG14000131951	1/2 - 1 Mile SSE
BN679	CAOG14000132994	1/2 - 1 Mile SE
BP680	CAOG14000131200	1/2 - 1 Mile South
BK681	CAOG14000130898	1/2 - 1 Mile SSE
BK682	CAOG14000133228	1/2 - 1 Mile SSE
BG683	CAOG14000131198	1/2 - 1 Mile South
BI684	CAOG14000132184	1/2 - 1 Mile NNW
BK685	CAOG14000133189	1/2 - 1 Mile SSE
BG686	CAOG14000131541	1/2 - 1 Mile South
BE687	CAOG14000133026	1/2 - 1 Mile ESE
BQ688	CAOG14000131627	1/2 - 1 Mile NW
BK689	CAOG14000132809	1/2 - 1 Mile SSE
BG690	CAOG14000131580	1/2 - 1 Mile SSE
BG691	CAOG14000131928	1/2 - 1 Mile South
BE692	CAOG14000133027	1/2 - 1 Mile ESE
BG693	CAOG14000130718	1/2 - 1 Mile South
BG694	CAOG14000131318	1/2 - 1 Mile South
BM695	CAOG14000132997	1/2 - 1 Mile SE
BO696	CAOG14000131221	1/2 - 1 Mile NW
BK697	CAOG14000131655	1/2 - 1 Mile SSE
BK698	CAOG14000133182	1/2 - 1 Mile SSE
BI699	CAOG14000131242	1/2 - 1 Mile NNW
BE700	CAOG14000132513	1/2 - 1 Mile ESE
BF701	CAOG14000133294	1/2 - 1 Mile WNW
BH702	CAOG14000131978	1/2 - 1 Mile NW
BP703	CAOG14000131660	1/2 - 1 Mile South
BK704	CAOG14000132542	1/2 - 1 Mile SSE
BL705	CAOG14000131838	1/2 - 1 Mile ESE
BL706	CAOG14000131898	1/2 - 1 Mile ESE
BP707	CAOG14000131990	1/2 - 1 Mile South
BP708	CAOG14000131124	1/2 - 1 Mile South
BP709	CAOG14000130907	1/2 - 1 Mile South
BP710	CAOG14000130965	1/2 - 1 Mile South
BK711	CAOG14000133175	1/2 - 1 Mile SSE
BH712	CAOG14000132117	1/2 - 1 Mile NW
BK713	CAOG14000131670	1/2 - 1 Mile SSE
BK714	CAOG14000131171	1/2 - 1 Mile SSE
BM715	CAOG14000132978	1/2 - 1 Mile SE
BK716	CAOG14000132732	1/2 - 1 Mile SSE
BQ717	CAOG14000131364	1/2 - 1 Mile NW
BR718	CAOG14000132975	1/2 - 1 Mile SSE
BO719	CAOG14000132019	1/2 - 1 Mile WNW
BN720	CAOG14000132506	1/2 - 1 Mile ESE
BK721	CAOG14000131079	1/2 - 1 Mile SSE
BN722	CAOG14000132768	1/2 - 1 Mile ESE
BN723	CAOG14000132501	1/2 - 1 Mile ESE
BQ724	CAOG14000132139	1/2 - 1 Mile NW
BN725	CAOG14000132502	1/2 - 1 Mile ESE
BS726	CAOG14000132514	1/2 - 1 Mile East
BR727	CAOG14000131284	1/2 - 1 Mile SSE
BQ728	CAOG14000131143	1/2 - 1 Mile NNW
BO729	CAOG14000132080	1/2 - 1 Mile WNW
BT730	CAOG14000132770	1/2 - 1 Mile ESE
BT731	CAOG14000132767	1/2 - 1 Mile ESE
BU732	CAOG14000133339	1/2 - 1 Mile South

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BV733	CAOG14000132990	1/2 - 1 Mile SE
BT734	CAOG14000132500	1/2 - 1 Mile ESE
BW735	CAOG14000133038	1/2 - 1 Mile NNW
BQ736	CAOG14000131498	1/2 - 1 Mile NW
BK737	CAOG14000131296	1/2 - 1 Mile SSE
BT738	CAOG14000132764	1/2 - 1 Mile ESE
BU739	CAOG14000133188	1/2 - 1 Mile SSE
BW740	CAOG14000133353	1/2 - 1 Mile NNW
BP741	CAOG14000131144	1/2 - 1 Mile South
BN742	CAOG14000132769	1/2 - 1 Mile ESE
BQ743	CAOG14000133158	1/2 - 1 Mile NW
BN744	CAOG14000132765	1/2 - 1 Mile ESE
BX745	CAOG14000133001	1/2 - 1 Mile SE
BQ746	CAOG14000133363	1/2 - 1 Mile NW
747	CAOG14000131514	1/2 - 1 Mile NNW
BP748	CAOG14000130947	1/2 - 1 Mile South
BQ749	CAOG14000130832	1/2 - 1 Mile NW
BU750	CAOG14000133343	1/2 - 1 Mile SSE
BU751	CAOG14000133231	1/2 - 1 Mile South
BU752	CAOG14000133341	1/2 - 1 Mile South
BR753	CAOG14000130871	1/2 - 1 Mile SSE
BU754	CAOG14000133174	1/2 - 1 Mile SSE
BT755	CAOG14000133168	1/2 - 1 Mile ESE
BN756	CAOG14000133169	1/2 - 1 Mile ESE
BW757	CAOG14000132527	1/2 - 1 Mile NNW
BW758	CAOG14000130835	1/2 - 1 Mile NNW
759	CAOG14000133396	1/2 - 1 Mile West
BT760	CAOG14000131631	1/2 - 1 Mile ESE
BY761	CAOG14000132716	1/2 - 1 Mile SSE
BY762	CAOG14000132714	1/2 - 1 Mile SSE
BU763	CAOG14000133344	1/2 - 1 Mile SSE
BY764	CAOG14000131172	1/2 - 1 Mile SSE
BS765	CAOG14000133366	1/2 - 1 Mile East
BZ766	CAOG14000132079	1/2 - 1 Mile WNW
BZ767	CAOG14000131024	1/2 - 1 Mile WNW
BY768	CAOG14000132715	1/2 - 1 Mile SSE
BR769	CAOG14000132971	1/2 - 1 Mile SSE
BR770	CAOG14000132986	1/2 - 1 Mile SSE
771	CAOG14000131245	1/2 - 1 Mile North
BX772	CAOG14000132974	1/2 - 1 Mile SE
773	CAOG14000130840	1/2 - 1 Mile NW
BW774	CAOG14000132162	1/2 - 1 Mile NNW
BY775	CAOG14000132739	1/2 - 1 Mile SSE
BU776	CAOG14000131895	1/2 - 1 Mile South
CA777	CAOG14000132141	1/2 - 1 Mile NW
BY778	CAOG14000132734	1/2 - 1 Mile SSE
BU779	CAOG14000132880	1/2 - 1 Mile SSE
780	CAOG14000005353	1/2 - 1 Mile West
BX781	CAOG14000133002	1/2 - 1 Mile SE
BV782	CAOG14000132976	1/2 - 1 Mile SE
BR783	CAOG14000132972	1/2 - 1 Mile SSE
784	CAOG14000132183	1/2 - 1 Mile NNW
BU785	CAOG14000131148	1/2 - 1 Mile South
BV786	CAOG14000132977	1/2 - 1 Mile SE
BU787	CAOG14000132879	1/2 - 1 Mile SSE
BY788	CAOG14000133334	1/2 - 1 Mile SSE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BT789	CAOG14000131499	1/2 - 1 Mile ESE
BU790	CAOG14000132876	1/2 - 1 Mile South
BZ791	CAOG14000132078	1/2 - 1 Mile WNW
792	CAOG14000133394	1/2 - 1 Mile WNW
BR793	CAOG14000132995	1/2 - 1 Mile SSE
BX794	CAOG14000133417	1/2 - 1 Mile SE
BX795	CAOG14000133416	1/2 - 1 Mile SE
BX796	CAOG14000133415	1/2 - 1 Mile SE
BX797	CAOG14000133414	1/2 - 1 Mile SE
BY798	CAOG14000132875	1/2 - 1 Mile SSE
BX799	CAOG14000133413	1/2 - 1 Mile SE
BW800	CAOG14000132848	1/2 - 1 Mile NW
CA801	CAOG14000133120	1/2 - 1 Mile NW
BX802	CAOG14000133412	1/2 - 1 Mile SE
BX803	CAOG14000133454	1/2 - 1 Mile SE
804	CAOG14000130902	1/2 - 1 Mile SSW
BX805	CAOG14000133411	1/2 - 1 Mile SE
BV806	CAOG14000132260	1/2 - 1 Mile SE
BX807	CAOG14000133457	1/2 - 1 Mile SE
BX808	CAOG14000133003	1/2 - 1 Mile SE
BY809	CAOG14000131936	1/2 - 1 Mile SSE
BW810	CAOG14000131288	1/2 - 1 Mile NNW
BX811	CAOG14000132996	1/2 - 1 Mile SE
812	CAOG14000131991	1/2 - 1 Mile SSW
BY813	CAOG14000131766	1/2 - 1 Mile SSE
BU814	CAOG14000132878	1/2 - 1 Mile South
CA815	CAOG14000133369	1/2 - 1 Mile NNW
BY816	CAOG14000133186	1/2 - 1 Mile SSE
CB817	CAOG14000130661	1/2 - 1 Mile SE
CB818	CAOG14000132992	1/2 - 1 Mile SSE
CC819	CAOG14000131896	1/2 - 1 Mile South
CD820	CAOG14000133008	1/2 - 1 Mile SSE
BY821	CAOG14000132877	1/2 - 1 Mile SSE
CB822	CAOG14000132970	1/2 - 1 Mile SSE
BY823	CAOG14000133333	1/2 - 1 Mile SSE
CE824	CAOG14000132987	1/2 - 1 Mile SE
CA825	CAOG14000130836	1/2 - 1 Mile NW
CD826	CAOG14000133015	1/2 - 1 Mile SSE
BY827	CAOG14000131609	1/2 - 1 Mile SSE
CE828	CAOG14000132258	1/2 - 1 Mile SE
CE829	CAOG14000132973	1/2 - 1 Mile SE
CA830	CAOG14000130834	1/2 - 1 Mile NW
CC831	CAOG14000130934	1/2 - 1 Mile South
CF832	CAOG14000132532	1/2 - 1 Mile ESE
CD833	CAOG14000133009	1/2 - 1 Mile SSE
CB834	CAOG14000130656	1/2 - 1 Mile SE
CC835	CAOG14000131470	1/2 - 1 Mile SSE
CC836	CAOG14000130931	1/2 - 1 Mile SSE
CE837	CAOG14000130744	1/2 - 1 Mile SE
838	CAOG14000130831	1/2 - 1 Mile NNW
CG839	CAOG14000131680	1/2 - 1 Mile SSE
CD840	CAOG14000133010	1/2 - 1 Mile SSE
CD841	CAOG14000131420	1/2 - 1 Mile SSE
CD842	CAOG14000133498	1/2 - 1 Mile SSE
CH843	CAOG14000133479	1/2 - 1 Mile WNW
CD844	CAOG14000131966	1/2 - 1 Mile SSE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CD845	CAOG14000130674	1/2 - 1 Mile SSE
CG846	CAOG14000133332	1/2 - 1 Mile SSE
CD847	CAOG14000133055	1/2 - 1 Mile SSE
CE848	CAOG14000132262	1/2 - 1 Mile SE
CD849	CAOG14000133007	1/2 - 1 Mile SSE
CF850	CAOG14000132261	1/2 - 1 Mile ESE
CE851	CAOG14000133267	1/2 - 1 Mile SE
CH852	CAOG14000131276	1/2 - 1 Mile WNW
CB853	CAOG14000132988	1/2 - 1 Mile SE
CD854	CAOG14000133017	1/2 - 1 Mile SSE
CG855	CAOG14000130751	1/2 - 1 Mile SSE
CE856	CAOG14000130743	1/2 - 1 Mile SE
CI857	CAOG14000132263	1/2 - 1 Mile SE
CC858	CAOG14000131947	1/2 - 1 Mile SSE
CJ859	CAOG14000132251	1/2 - 1 Mile SSE
860	CAOG14000131360	1/2 - 1 Mile NW
CC861	CAOG14000131197	1/2 - 1 Mile SSE
CD862	CAOG14000133056	1/2 - 1 Mile SSE
CK863	CAOG14000132969	1/2 - 1 Mile SE
CC864	CAOG14000131147	1/2 - 1 Mile South
CD865	CAOG14000133057	1/2 - 1 Mile SSE
CD866	CAOG14000133012	1/2 - 1 Mile SSE
CE867	CAOG14000133251	1/2 - 1 Mile SE
CG868	CAOG14000131765	1/2 - 1 Mile SSE
CG869	CAOG14000131965	1/2 - 1 Mile SSE
CI870	CAOG14000132259	1/2 - 1 Mile SE
871	CAOG14000131805	1/2 - 1 Mile South
CI872	CAOG14000132264	1/2 - 1 Mile SE
CG873	CAOG14000131764	1/2 - 1 Mile SSE
CE874	CAOG14000130742	1/2 - 1 Mile SE
CJ875	CAOG14000132250	1/2 - 1 Mile SE
CG876	CAOG14000132745	1/2 - 1 Mile SSE
CG877	CAOG14000131690	1/2 - 1 Mile South
CG878	CAOG14000131051	1/2 - 1 Mile SSE
CG879	CAOG14000131518	1/2 - 1 Mile SSE
CJ880	CAOG14000131888	1/2 - 1 Mile SSE
CG881	CAOG14000133051	1/2 - 1 Mile SSE
CG882	CAOG14000132152	1/2 - 1 Mile SSE
CJ883	CAOG14000131887	1/2 - 1 Mile SSE
CJ884	CAOG14000130700	1/2 - 1 Mile SSE
CL885	CAOG14000133054	1/2 - 1 Mile SSE
CH886	CAOG14000131275	1/2 - 1 Mile WNW
CM887	CAOG14000130663	1/2 - 1 Mile South
CJ888	CAOG14000133288	1/2 - 1 Mile SSE
CG889	CAOG14000131915	1/2 - 1 Mile SSE
CN890	CAOG14000130839	1/2 - 1 Mile ESE
CI891	CAOG14000133250	1/2 - 1 Mile SE
CG892	CAOG14000131158	1/2 - 1 Mile SSE
CI893	CAOG14000133249	1/2 - 1 Mile SE
CL894	CAOG14000133014	1/2 - 1 Mile SSE
CJ895	CAOG14000132252	1/2 - 1 Mile SE
CL896	CAOG14000133013	1/2 - 1 Mile SSE
CO897	CAOG14000005397	1/2 - 1 Mile West
CK898	CAOG14000133247	1/2 - 1 Mile SE
CG899	CAOG14000131117	1/2 - 1 Mile SSE
CK900	CAOG14000131900	1/2 - 1 Mile SE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CI901	CAOG14000131905	1/2 - 1 Mile SE
CP902	CAOG14000131037	1/2 - 1 Mile WNW
CG903	CAOG14000130762	1/2 - 1 Mile SSE
CK904	CAOG14000132249	1/2 - 1 Mile SE
CJ905	CAOG14000131300	1/2 - 1 Mile SE
CG906	CAOG14000131466	1/2 - 1 Mile SSE
CL907	CAOG14000131864	1/2 - 1 Mile SSE
CI908	CAOG14000133252	1/2 - 1 Mile SE
CL909	CAOG14000133011	1/2 - 1 Mile SSE
CQ910	CAOG14000133016	1/2 - 1 Mile SSE
CL911	CAOG14000130808	1/2 - 1 Mile SSE
CJ912	CAOG14000131793	1/2 - 1 Mile SSE
CL913	CAOG14000130809	1/2 - 1 Mile SSE
CN914	CAOG14000131906	1/2 - 1 Mile SE
CJ915	CAOG14000131399	1/2 - 1 Mile SE
CP916	CAOG14000131038	1/2 - 1 Mile WNW
CO917	CAOG14000133398	1/2 - 1 Mile West
CL918	CAOG14000131294	1/2 - 1 Mile SSE
CL919	CAOG14000131295	1/2 - 1 Mile SSE
CK920	CAOG14000131299	1/2 - 1 Mile SE
CN921	CAOG14000132011	1/2 - 1 Mile ESE
CJ922	CAOG14000132808	1/2 - 1 Mile SSE
CL923	CAOG14000132749	1/2 - 1 Mile SSE
CM924	CAOG14000131469	1/2 - 1 Mile SSE
CI925	CAOG14000131495	1/2 - 1 Mile SE
CL926	CAOG14000132153	1/2 - 1 Mile SSE
CL927	CAOG14000130900	1/2 - 1 Mile SSE
CP928	CAOG14000132013	1/2 - 1 Mile WNW
CL929	CAOG14000132151	1/2 - 1 Mile SSE
CQ930	CAOG14000131568	1/2 - 1 Mile SSE
CL931	CAOG14000132758	1/2 - 1 Mile SSE
CL932	CAOG14000132046	1/2 - 1 Mile SSE
CM933	CAOG14000131964	1/2 - 1 Mile South
CJ934	CAOG14000130740	1/2 - 1 Mile SSE
CM935	CAOG14000131343	1/2 - 1 Mile SSE
CJ936	CAOG14000131424	1/2 - 1 Mile SSE
CJ937	CAOG14000130739	1/2 - 1 Mile SSE
CR938	CAOG14000133248	1/2 - 1 Mile SE
939	CAOG14000131358	1/2 - 1 Mile SSW
CS940	CAOG14000131301	1/2 - 1 Mile SE
CQ941	CAOG14000131569	1/2 - 1 Mile SSE
CT942	CAOG14000131274	1/2 - 1 Mile WNW
CL943	CAOG14000131927	1/2 - 1 Mile SSE
CR944	CAOG14000131901	1/2 - 1 Mile SE
CU945	CAOG14000130729	1/2 - 1 Mile SSE
CR946	CAOG14000131490	1/2 - 1 Mile SE
CQ947	CAOG14000131043	1/2 - 1 Mile SSE
CL948	CAOG14000132047	1/2 - 1 Mile SSE
CN949	CAOG14000131916	1/2 - 1 Mile ESE
CN950	CAOG14000131724	1/2 - 1 Mile SE
CQ951	CAOG14000131980	1/2 - 1 Mile SSE
CQ952	CAOG14000133067	1/2 - 1 Mile SSE
CL953	CAOG14000130806	1/2 - 1 Mile SSE
CQ954	CAOG14000132073	1/2 - 1 Mile SSE
955	CAOG14000133399	1/2 - 1 Mile NW
CV956	CAOG14000005728	1/2 - 1 Mile West

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CM957	CAOG14000133126	1/2 - 1 Mile SSE
CV958	CAOG14000005729	1/2 - 1 Mile West
959	CAOG14000005730	1/2 - 1 Mile WSW
CL960	CAOG14000130899	1/2 - 1 Mile SSE
CN961	CAOG14000131904	1/2 - 1 Mile ESE
CS962	CAOG14000131567	1/2 - 1 Mile SSE
CS963	CAOG14000131425	1/2 - 1 Mile SE
CL964	CAOG14000132711	1/2 - 1 Mile SSE
CQ965	CAOG14000131562	1/2 - 1 Mile SSE
CL966	CAOG14000132750	1/2 - 1 Mile SSE
CQ967	CAOG14000131814	1/2 - 1 Mile SSE
CS968	CAOG14000131616	1/2 - 1 Mile SSE
CU969	CAOG14000131926	1/2 - 1 Mile SSE
CW970	CAOG14000132012	1/2 - 1 Mile ESE
CS971	CAOG14000131894	1/2 - 1 Mile SSE
CX972	CAOG14000131530	1/2 - 1 Mile South
CS973	CAOG14000133361	1/2 - 1 Mile SSE
CR974	CAOG14000131693	1/2 - 1 Mile SE
CS975	CAOG14000131423	1/2 - 1 Mile SE
CQ976	CAOG14000133503	1/2 - 1 Mile SSE
CQ977	CAOG14000131831	1/2 - 1 Mile SSE
CU978	CAOG14000131100	1/2 - 1 Mile SSE
CS979	CAOG14000131617	1/2 - 1 Mile SSE
CQ980	CAOG14000133114	1/2 - 1 Mile SSE
CQ981	CAOG14000131563	1/2 - 1 Mile SSE
CU982	CAOG14000133124	1/2 - 1 Mile SSE
CU983	CAOG14000131678	1/2 - 1 Mile SSE
CR984	CAOG14000131711	1/2 - 1 Mile SE
CS985	CAOG14000131615	1/2 - 1 Mile SE
CQ986	CAOG14000133040	1/2 - 1 Mile SSE
CY987	CAOG14000131715	1/2 - 1 Mile SE
CQ988	CAOG14000131976	1/2 - 1 Mile SSE
CZ989	CAOG14000133102	1/2 - 1 Mile SSE
CU990	CAOG14000131373	1/2 - 1 Mile SSE
CS991	CAOG14000131486	1/2 - 1 Mile SE
CX992	CAOG14000131531	1/2 - 1 Mile South
993	CAOG14000133397	1/2 - 1 Mile WNW
CQ994	CAOG14000133065	1/2 - 1 Mile SSE
CS995	CAOG14000131190	1/2 - 1 Mile SSE
DA996	CAOG14000133066	1/2 - 1 Mile SSE
CW997	CAOG14000132036	1/2 - 1 Mile ESE
CU998	CAOG14000131648	1/2 - 1 Mile SSE
CT999	CAOG14000131268	1/2 - 1 Mile WNW
CZ1000	CAOG14000133105	1/2 - 1 Mile SSE
CZ1001	CAOG14000133106	1/2 - 1 Mile SSE
CZ1002	CAOG14000130738	1/2 - 1 Mile SSE
CW1003	CAOG14000131721	1/2 - 1 Mile SE
CZ1004	CAOG14000132072	1/2 - 1 Mile SSE
1005	CAOG14000133165	1/2 - 1 Mile South
DA1006	CAOG14000131560	1/2 - 1 Mile SSE
DA1007	CAOG14000131548	1/2 - 1 Mile SSE
CZ1008	CAOG14000132559	1/2 - 1 Mile SSE
CU1009	CAOG14000131925	1/2 - 1 Mile SSE
CU1010	CAOG14000131472	1/2 - 1 Mile SSE
CZ1011	CAOG14000133113	1/2 - 1 Mile SSE
DA1012	CAOG14000132787	1/2 - 1 Mile SSE

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CT1013	CAOG14000133395	1/2 - 1 Mile WNW
CZ1014	CAOG14000132738	1/2 - 1 Mile SSE
DB1015	CAOG14000130691	1/2 - 1 Mile SE
CU1016	CAOG14000131517	1/2 - 1 Mile SSE
CU1017	CAOG14000133125	1/2 - 1 Mile SSE
CZ1018	CAOG14000131794	1/2 - 1 Mile SSE
CZ1019	CAOG14000132784	1/2 - 1 Mile SSE
CX1020	CAOG14000131341	1/2 - 1 Mile South
CZ1021	CAOG14000133103	1/2 - 1 Mile SSE
CS1022	CAOG14000131705	1/2 - 1 Mile SE
DA1023	CAOG14000131561	1/2 - 1 Mile SSE
CU1024	CAOG14000131468	1/2 - 1 Mile SSE
CT1025	CAOG14000131267	1/2 - 1 Mile WNW
CW1026	CAOG14000130747	1/2 - 1 Mile ESE
CX1027	CAOG14000133269	1/2 - 1 Mile South
DC1028	CAOG14000131559	1/2 - 1 Mile SSE
CX1029	CAOG14000133270	1/2 - 1 Mile South
DB1030	CAOG14000130690	1/2 - 1 Mile SE
CW1031	CAOG14000131385	1/2 - 1 Mile ESE
1032	CAOG14000132833	1/2 - 1 Mile NW
DD1033	CAOG14000131710	1/2 - 1 Mile SE
CZ1034	CAOG14000132785	1/2 - 1 Mile SSE
DE1035	CAOG14000130746	1/2 - 1 Mile ESE
CZ1036	CAOG14000133104	1/2 - 1 Mile SSE
DC1037	CAOG14000131804	1/2 - 1 Mile SSE
DA1038	CAOG14000131558	1/2 - 1 Mile SSE
CZ1039	CAOG14000131891	1/2 - 1 Mile SSE
DD1040	CAOG14000133507	1/2 - 1 Mile SE
1041	CAOG14000133576	1/2 - 1 Mile East
CZ1042	CAOG14000131488	1/2 - 1 Mile SE
DB1043	CAOG14000131694	1/2 - 1 Mile SE
CZ1044	CAOG14000132560	1/2 - 1 Mile SSE
DA1045	CAOG14000131372	1/2 - 1 Mile SSE
1046	CAOG14000005747	1/2 - 1 Mile NE
CZ1047	CAOG14000131892	1/2 - 1 Mile SSE
CY1048	CAOG14000131714	1/2 - 1 Mile SE
CZ1049	CAOG14000132786	1/2 - 1 Mile SSE
DC1050	CAOG14000132521	1/2 - 1 Mile SSE
CW1051	CAOG14000130814	1/2 - 1 Mile ESE
DC1052	CAOG14000131554	1/2 - 1 Mile SSE
DA1053	CAOG14000131150	1/2 - 1 Mile SSE
DF1054	CAOG14000131272	1/2 - 1 Mile WNW
DB1055	CAOG14000131695	1/2 - 1 Mile SE
DF1056	CAOG14000131271	1/2 - 1 Mile WNW
DB1057	CAOG14000131494	1/2 - 1 Mile SE
DE1058	CAOG14000132003	1/2 - 1 Mile ESE
DC1059	CAOG14000131077	1/2 - 1 Mile SSE
DC1060	CAOG14000132041	1/2 - 1 Mile SSE
DC1061	CAOG14000131582	1/2 - 1 Mile SSE
CY1062	CAOG14000131709	1/2 - 1 Mile SE
DC1063	CAOG14000131426	1/2 - 1 Mile SSE
DG1064	CAOG14000132142	1/2 - 1 Mile SSE
DH1065	CAOG14000130790	1/2 - 1 Mile SSE
DI1066	CAOG14000130689	1/2 - 1 Mile SSE
DC1067	CAOG14000131629	1/2 - 1 Mile SSE
DE1068	CAOG14000130817	1/2 - 1 Mile ESE

STATE OIL/GAS WELL INFORMATION

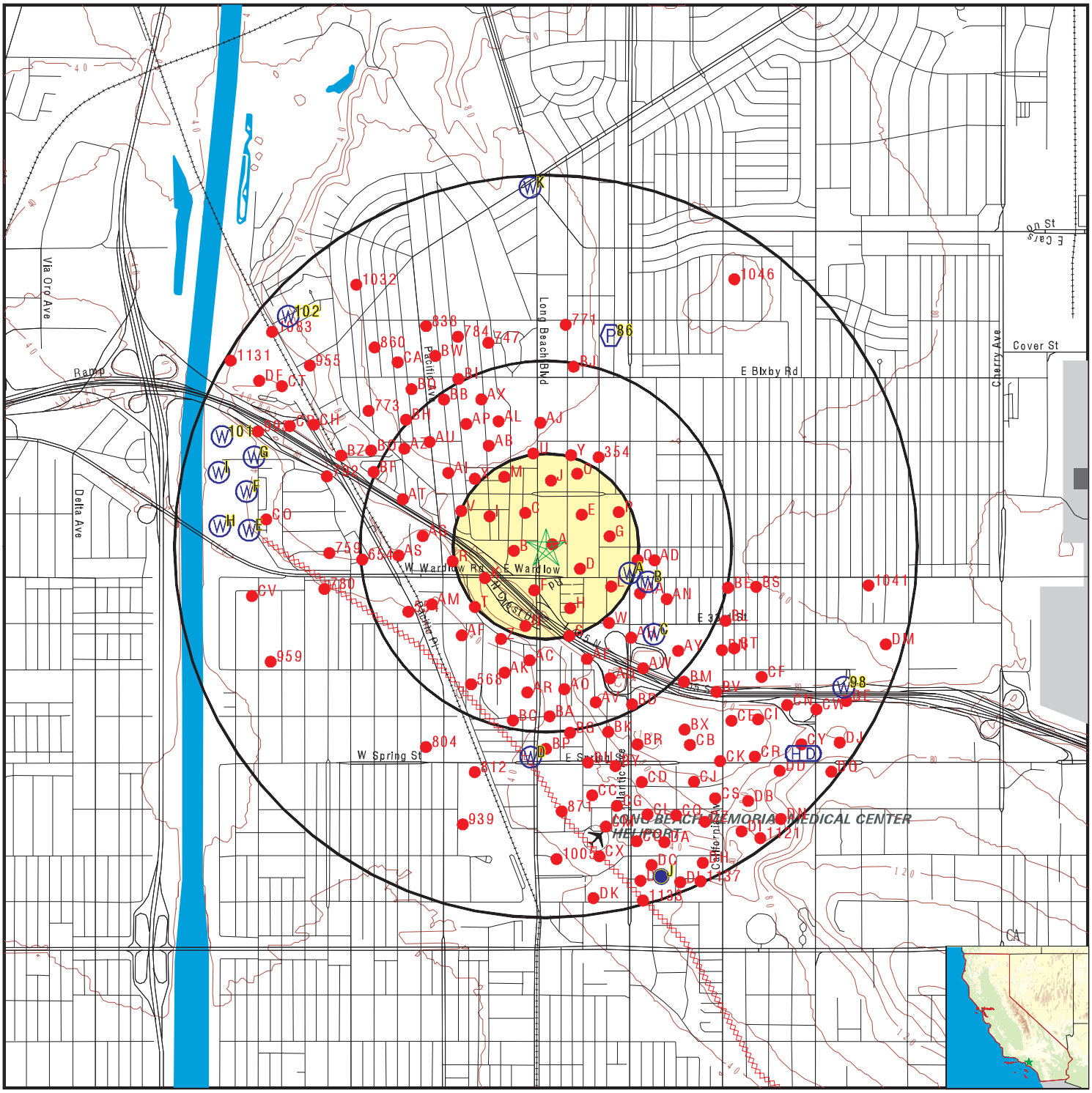
MAP ID	WELL ID	LOCATION FROM TP
DJ1069	CAOG14000131718	1/2 - 1 Mile ESE
DC1070	CAOG14000131261	1/2 - 1 Mile SSE
DE1071	CAOG14000130816	1/2 - 1 Mile ESE
DH1072	CAOG14000133256	1/2 - 1 Mile SSE
DC1073	CAOG14000131078	1/2 - 1 Mile SSE
DE1074	CAOG14000132491	1/2 - 1 Mile ESE
DC1075	CAOG14000132706	1/2 - 1 Mile SSE
DH1076	CAOG14000131149	1/2 - 1 Mile SSE
DC1077	CAOG14000131872	1/2 - 1 Mile SSE
DC1078	CAOG14000131314	1/2 - 1 Mile SSE
DH1079	CAOG14000131152	1/2 - 1 Mile SSE
DC1080	CAOG14000133370	1/2 - 1 Mile SSE
DH1081	CAOG14000130665	1/2 - 1 Mile SSE
DH1082	CAOG14000131151	1/2 - 1 Mile SSE
1083	CAOG14000132726	1/2 - 1 Mile NW
DJ1084	CAOG14000131722	1/2 - 1 Mile ESE
DE1085	CAOG14000131007	1/2 - 1 Mile ESE
DI1086	CAOG14000131489	1/2 - 1 Mile SSE
DH1087	CAOG14000133053	1/2 - 1 Mile SSE
DK1088	CAOG14000005115	1/2 - 1 Mile South
DL1089	CAOG14000131427	1/2 - 1 Mile SSE
DG1090	CAOG14000131681	1/2 - 1 Mile SSE
DM1091	CAOG14000133386	1/2 - 1 Mile ESE
DN1092	CAOG14000131717	1/2 - 1 Mile SE
DG1093	CAOG14000132704	1/2 - 1 Mile SSE
DH1094	CAOG14000132840	1/2 - 1 Mile SSE
DI1095	CAOG14000131733	1/2 - 1 Mile SE
DG1096	CAOG14000132831	1/2 - 1 Mile SSE
DJ1097	CAOG14000131708	1/2 - 1 Mile SE
DM1098	CAOG14000133512	1/2 - 1 Mile ESE
DL1099	CAOG14000133257	1/2 - 1 Mile SSE
DH1100	CAOG14000130786	1/2 - 1 Mile SSE
DH1101	CAOG14000133052	1/2 - 1 Mile SSE
DO1102	CAOG14000132929	1/2 - 1 Mile SE
DM1103	CAOG14000133513	1/2 - 1 Mile ESE
DH1104	CAOG14000130664	1/2 - 1 Mile SSE
DJ1105	CAOG14000131719	1/2 - 1 Mile SE
DH1106	CAOG14000131856	1/2 - 1 Mile SSE
DH1107	CAOG14000130670	1/2 - 1 Mile SSE
DM1108	CAOG14000133514	1/2 - 1 Mile ESE
DL1109	CAOG14000131374	1/2 - 1 Mile SSE
DH1110	CAOG14000132516	1/2 - 1 Mile SSE
DH1111	CAOG14000130667	1/2 - 1 Mile SSE
DL1112	CAOG14000132830	1/2 - 1 Mile SSE
DH1113	CAOG14000132838	1/2 - 1 Mile SSE
DH1114	CAOG14000130669	1/2 - 1 Mile SSE
DL1115	CAOG14000132744	1/2 - 1 Mile SSE
DH1116	CAOG14000131164	1/2 - 1 Mile SSE
DH1117	CAOG14000132760	1/2 - 1 Mile SSE
DK1118	CAOG14000005727	1/2 - 1 Mile South
DJ1119	CAOG14000131723	1/2 - 1 Mile ESE
DL1120	CAOG14000132733	1/2 - 1 Mile SSE
1121	CAOG14000131699	1/2 - 1 Mile SE
DN1122	CAOG14000131698	1/2 - 1 Mile SE
DL1123	CAOG14000132071	1/2 - 1 Mile SSE
DO1124	CAOG14000132924	1/2 - 1 Mile SE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
DL1125	CAOG14000132068	1/2 - 1 Mile SSE
DJ1126	CAOG14000131712	1/2 - 1 Mile SE
DO1127	CAOG14000132923	1/2 - 1 Mile SE
DL1128	CAOG14000131249	1/2 - 1 Mile SSE
DH1129	CAOG14000132751	1/2 - 1 Mile SSE
DN1130	CAOG14000130649	1/2 - 1 Mile SE
1131	CAOG14000133456	1/2 - 1 Mile WNW
DH1132	CAOG14000132839	1/2 - 1 Mile SSE
1133	CAOG14000131573	1/2 - 1 Mile SSE
DO1134	CAOG14000132931	1/2 - 1 Mile SE
DL1135	CAOG14000132070	1/2 - 1 Mile SSE
DO1136	CAOG14000131720	1/2 - 1 Mile SE
1137	CAOG14000132067	1/2 - 1 Mile SSE
DL1138	CAOG14000131315	1/2 - 1 Mile SSE
DL1139	CAOG14000130986	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 7074578.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- 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:	Commercial Property - Long Beach, CA	CLIENT:	Terracon
ADDRESS:	3450 and 3470 Long Beach Boulevard Long Beach CA 90807	CONTACT:	Maria Maternowski
LAT/LONG:	33.820105 / 118.188944	INQUIRY #:	7074578.2s
		DATE:	August 03, 2022 9:24 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A1 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131231**
A2 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130860**
A3 **SSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131062**
A4 **South** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131061**
A5 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131917**
A6 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130974**
A7 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131335**
A8 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131304**
A9 **ENE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131877**
A10 **West** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133292**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A11 **SE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131084**
A12 **SW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131961**
A13 **ESE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130914**
A14 **South** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131547**
A15 **WSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130709**
A16 **NNE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132212**
A17 **WNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131959**
A18 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131669**
A19 **NW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133128**
A20 **NNE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131835**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B21 **West** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131537**
A22 **South** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130958**
A23 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130955**
A24 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132115**
A25 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130662**
A26 **ENE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131072**
A27 **NNE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130720**
A28 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130971**
B29 **WSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131549**
A30 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130748**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A31 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131815**
B32 **SSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131305**
A33 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130792**
B34 **NW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130725**
C35 **NNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131672**
C36 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132814**
B37 **WSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130704**
A38 **ESE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131216**
A39 **ENE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131878**
A40 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131331**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A41 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131379**
D42 **SE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131063**
B43 **West** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131060**
B44 **West** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133474**
B45 **SW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131361**
D46 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132515**
D47 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131378**
E48 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130828**
C49 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131841**
B50 **WNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133319**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B51 **SW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133291**
B52 **WSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130841**
B53 **SW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132179**
B54 **WNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133320**
D55 **ESE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131955**
E56 **ENE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132042**
D57 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131257**
C58 **NNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131258**
F59 **SSW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131834**
C60 **NNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131780**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
D61 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132547**
E62 **NNE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133232**
F63 **South** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130793**
B64 **WNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131367**
D65 **SE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130959**
B66 **SW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131581**
F67 **South** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131363**
C68 **NNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130904**
C69 **NW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132204**
C70 **NW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133058**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C71 **North** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130903**
B72 **West** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131110**
D73 **ESE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131049**
E74 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131416**
C75 **NW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131643**
C76 **NW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131977**
B77 **WNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132160**
E78 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130754**
E79 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132181**
B80 **West** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131687**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C81 **NNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130876**
B82 **WNW** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130970**
E83 **NNE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131778**
D84 **East** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130973**
F85 **South** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131230**
F86 **SSE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131382**
E87 **NE** **0 - 1/8 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132043**
F88 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131833**
D89 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131383**
E90 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130755**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B91 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132032**
D92 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130872**
E93 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130961**
D94 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130768**
C95 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132171**
D96 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131322**
C97 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133037**
E98 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131263**
F99 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131832**
C100 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132548**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
E101 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131931**
F102 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131025**
F103 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133185**
D104 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131440**
G105 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130842**
E106 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131232**
H107 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130791**
E108 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132178**
E109 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131644**
I110 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131223**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
J111 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131442**
E112 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133167**
D113 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133191**
D114 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131142**
C115 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131979**
J116 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132775**
D117 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131380**
F118 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131036**
E119 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130824**
K120 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131027**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
E121 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130763**
K122 **West** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132020**
G123 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131218**
F124 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131018**
I125 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131224**
E126 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131987**
K127 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132000**
G128 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130773**
J129 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132551**
E130 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130906**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
J131 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131174**
J132 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131239**
J133 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132136**
G134 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130926**
F135 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132002**
G136 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130846**
G137 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132135**
I138 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130827**
G139 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130911**
H140 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132021**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
H141 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131600**
H142 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131137**
I143 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132941**
E144 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130737**
H145 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133173**
J146 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133376**
G147 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131205**
J148 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130905**
E149 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132834**
K150 **West** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131993**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
H151 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130851**
L152 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130859**
G153 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130799**
H154 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131997**
M155 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131946**
I156 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131220**
H157 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133184**
H158 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130981**
L159 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131962**
L160 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133279**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
G161 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133170**
J162 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133282**
N163 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131035**
J164 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131441**
H165 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131011**
I166 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132944**
N167 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133354**
N168 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132025**
G169 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130915**
O170 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132773**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
H171 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131141**
P172 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131914**
H173 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130861**
K174 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131017**
N175 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132024**
J176 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131127**
L177 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131342**
H178 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131630**
L179 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131309**
G180 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130916**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
H181 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130949**
H182 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131021**
J183 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132143**
H184 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131545**
I185 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131226**
G186 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130928**
L187 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132703**
H188 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131417**
O189 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132795**
O190 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131130**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
O191 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131673**
J192 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131749**
J193 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132727**
M194 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132248**
J195 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131950**
H196 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133183**
K197 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133312**
I198 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131225**
H199 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133181**
G200 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131384**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
G201 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132505**
L202 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132538**
H203 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131228**
M204 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131303**
P205 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132504**
K206 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131614**
P207 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132190**
K208 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131473**
G209 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132586**
H210 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133403**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
M211 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131357**
Q212 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133322**
N213 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131175**
L214 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131139**
Q215 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131859**
O216 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131840**
L217 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132871**
P218 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132503**
Q219 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131157**
Q220 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133362**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
L221 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133268**
J222 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131381**
M223 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131954**
J224 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131353**
K225 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133118**
K226 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132747**
R227 **West** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132028**
P228 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132766**
P229 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132916**
P230 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130769**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
S231 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132010**
T232 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130945**
O233 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132044**
N234 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131994**
N235 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131121**
N236 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133117**
U237 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133271**
V238 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132177**
T239 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131884**
W240 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133275**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
V241 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132159**
S242 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131619**
T243 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133119**
R244 **West** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131998**
T245 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131967**
L246 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131982**
U247 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131128**
O248 **NNE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131555**
T249 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130885**
S250 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132549**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
S251 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131056**
M252 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133382**
X253 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131368**
V254 **WNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132544**
W255 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131059**
Q256 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132163**
M257 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131803**
L258 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133172**
Y259 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130800**
X260 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131762**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
M261 **NW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131252**
Q262 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130917**
P263 **ENE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132587**
U264 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133374**
U265 **NNW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131266**
N266 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133235**
L267 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132870**
N268 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131539**
N269 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131824**
Q270 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131622**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
N271 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131074**
S272 **SSE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131229**
R273 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132157**
Z274 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131101**
T275 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131452**
Z276 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131471**
U277 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132526**
Q278 **East** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130979**
S279 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131995**
Z280 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130873**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
T281 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131451**
T282 **SW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130807**
L283 **ESE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132822**
W284 **SE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133274**
U285 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131746**
P286 **NE** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131540**
N287 **South** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131422**
N288 **SSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131421**
T289 **WSW** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132167**
U290 **North** **1/8 - 1/4 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130830**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
X291 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130996**
T292 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131156**
M293 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131370**
Y294 **NNE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131739**
AA295 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131572**
T296 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131155**
R297 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132748**
T298 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130954**
W299 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130893**
U300 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130962**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
V301 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131020**
Q302 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132040**
X303 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131369**
V304 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131546**
Z305 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131339**
U306 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132282**
O307 **NNE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131579**
Y308 **NNE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132540**
N309 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132176**
Q310 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131362**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
S311 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131621**
R312 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133358**
Q313 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130978**
U314 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130708**
Z315 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131911**
U316 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133044**
S317 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131033**
X318 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132774**
U319 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133383**
R320 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133043**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
W321 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132124**
R322 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133352**
V323 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133287**
R324 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131429**
T325 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130946**
R326 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132027**
Q327 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131633**
S328 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132511**
R329 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131034**
S330 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130732**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
U331 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131515**
W332 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133277**
T333 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130964**
S334 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131010**
S335 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133373**
U336 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132794**
S337 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132014**
W338 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131418**
U339 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132291**
R340 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131638**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
T341 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133338**
X342 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130975**
W343 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132030**
Y344 **NNE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131509**
W345 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130892**
Z346 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130942**
AB347 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132292**
Z348 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131544**
V349 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131053**
AC350 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132156**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
Q351 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133022**
U352 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131394**
Z353 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131890**
354 **NNE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133311**
AA355 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131612**
Q356 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131075**
AC357 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131761**
Q358 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131393**
X359 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131414**
S360 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131202**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AC361 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131893**
Q362 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133023**
AD363 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133020**
T364 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133336**
X365 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132932**
Z366 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131273**
W367 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132125**
Q368 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132512**
T369 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130952**
AB370 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131606**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AD371 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133021**
AB372 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130733**
T373 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130948**
W374 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131014**
U375 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132108**
R376 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131782**
AE377 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132033**
AC378 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132155**
AD379 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133024**
AB380 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130847**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AD381 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131623**
AC382 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131889**
AA383 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131632**
T384 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130944**
Z385 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130881**
AC386 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132166**
AC387 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130977**
AC388 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130707**
W389 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131234**
AE390 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131012**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
X391 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130972**
AF392 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130941**
AE393 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132022**
W394 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131015**
AG395 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132016**
Z396 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131203**
AH397 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131885**
Z398 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133033**
AG399 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132200**
AC400 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133337**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
Z401 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131497**
AA402 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132729**
AE403 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132009**
AI404 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130951**
AB405 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131251**
AC406 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133115**
AF407 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130940**
AJ408 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131743**
AI409 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133162**
AG410 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131785**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AJ411 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131744**
Z412 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131204**
AE413 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130956**
AG414 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131784**
AD415 **East** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131634**
AC416 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133143**
AE417 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132005**
AB418 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132578**
AI419 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132901**
AG420 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133132**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AB421 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131963**
AB422 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133035**
AC423 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131068**
AE424 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133470**
AG425 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132201**
AE426 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131437**
AC427 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131520**
AI428 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132579**
AJ429 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131040**
AE430 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131871**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AC431 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132191**
AG432 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132015**
AB433 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132580**
AE434 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132004**
AK435 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130711**
AF436 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131324**
AE437 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132762**
AL438 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132776**
AB439 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131983**
AE440 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133281**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AH441 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132984**
AM442 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131783**
AH443 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132728**
AK444 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133266**
AC445 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131909**
AK446 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131199**
AC447 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131201**
AE448 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131882**
AE449 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132031**
AI450 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132533**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AB451 **NNW** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000131265**
AF452 **SW** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000130950**
AG453 **WNW** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000131019**
AI454 **NW** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000130843**
AC455 **South** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000131504**
AC456 **South** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000133346**
AF457 **SW** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000130953**
AJ458 **North** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000131745**
AN459 **ESE** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000132731**
AK460 **SSW** **1/4 - 1/2 Mile**	**Click here for full text details**	**OIL_GAS**	**CAOG14000131316**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AO461 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131945**
AM462 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132752**
AC463 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131523**
AL464 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130995**
AE465 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131016**
AL466 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131356**
AH467 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131013**
AG468 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132253**
AB469 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132242**
AH470 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131028**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AG471 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132158**
AI472 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132582**
AM473 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131057**
AH474 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131029**
AI475 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130683**
AM476 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132536**
AJ477 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132203**
AF478 **SW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131571**
AK479 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131811**
AG480 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132018**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AP481 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131352**
AE482 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130943**
AO483 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133347**
AH484 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132983**
AJ485 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132202**
AK486 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131262**
AL487 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131510**
AK488 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133145**
AK489 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131907**
AQ490 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131023**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AL491 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131286**
AP492 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132581**
AE493 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131253**
AR494 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131843**
AO495 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131256**
AK496 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131313**
AG497 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132017**
AK498 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131763**
AN499 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132730**
AO500 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133133**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AS501 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131689**
AO502 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131254**
AO503 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131528**
AL504 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131354**
AK505 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131910**
AR506 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131524**
AO507 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132199**
AP508 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131042**
AQ509 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132023**
AP510 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132936**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AQ511 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131996**
AK512 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131839**
AR513 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130741**
AT514 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132026**
AG515 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132164**
AK516 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132154**
AR517 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131073**
AL518 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132790**
AR519 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130772**
AR520 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131620**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AO521 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131122**
AK522 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131312**
AQ523 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131026**
AQ524 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133151**
AU525 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132238**
AO526 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132761**
AL527 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131596**
AO528 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130756**
AO529 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133342**
AO530 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130765**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AO531 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132126**
AU532 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130854**
AT533 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131505**
AQ534 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132006**
AO535 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131588**
AP536 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131883**
AP537 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132937**
AO538 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131640**
AQ539 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132001**
AO540 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131419**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AT541 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131022**
AV542 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131886**
AW543 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132982**
AO544 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131649**
AR545 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133177**
AQ546 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131999**
AO547 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131207**
AX548 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130997**
AO549 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133135**
AO550 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131392**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AO551 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131208**
AP552 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130833**
AO553 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133134**
554 **WSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131163**
AX555 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131662**
AU556 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132791**
AQ557 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131032**
AP558 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132063**
AP559 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131289**
AY560 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132985**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AO561 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131611**
AW562 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132993**
AZ563 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131652**
AU564 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131932**
AV565 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132524**
AT566 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132165**
AT567 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132076**
568 **SSW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131527**
AX569 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130837**
AT570 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132039**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BA571 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131008**
AV572 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132546**
AS573 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132075**
AX574 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132552**
AQ575 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132008**
AQ576 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132007**
AR577 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130868**
AV578 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131543**
AP579 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132161**
AX580 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131863**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AR581 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131317**
AV582 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131542**
AU583 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130685**
AV584 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131030**
AR585 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131306**
AX586 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131113**
AX587 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131971**
AV588 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130852**
AW589 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132981**
BA590 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133408**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BB591 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131513**
AZ592 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131529**
AV593 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131610**
AV594 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131031**
BC595 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133289**
BA596 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131607**
BD597 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132029**
AX598 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132938**
BA599 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131125**
BA600 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133355**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BA601 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131209**
AU602 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130736**
BA603 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131591**
AU604 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131173**
BA605 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131605**
AV606 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132807**
AY607 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132989**
AV608 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130901**
AV609 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131626**
AX610 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132237**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AY611 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133489**
AV612 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133367**
AZ613 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131933**
AV614 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131604**
AV615 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130706**
AX616 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131350**
AZ617 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132074**
BB618 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131282**
BE619 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132763**
BF620 **WNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133296**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BE621 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132509**
BA622 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130938**
AV623 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133315**
BA624 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130933**
BG625 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130896**
AZ626 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131222**
BB627 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131287**
BH628 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131502**
BG629 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130894**
BA630 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131401**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BD631 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131280**
BB632 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130686**
AZ633 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131653**
BA634 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130862**
BB635 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132134**
AZ636 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132290**
BD637 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131281**
BD638 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133000**
BH639 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131365**
BG640 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133321**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BG641 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131842**
BI642 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131748**
BJ643 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131876**
BA644 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133229**
BK645 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131550**
AY646 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133501**
BL647 **ESE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131246**
BD648 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132979**
BB649 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132048**
BB650 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130682**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
AZ651 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130774**
BJ652 **North** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131533**
BH653 **NW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131285**
654 **West** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131511**
BM655 **SE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132980**
BK656 **SSE** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131340**
BG657 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130895**
BI658 **NNW** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131747**
BA659 **South** **1/4 - 1/2 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131067**
BK660 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133019**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BE661 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133280**
BN662 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132991**
BD663 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132998**
BB664 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132140**
BI665 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131264**
BB666 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130829**
BC667 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131684**
BO668 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132077**
BG669 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130925**
BK670 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133176**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BH671 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131862**
BH672 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132828**
BG673 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133389**
BK674 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131430**
BF675 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133295**
BG676 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133340**
BM677 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132999**
BD678 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131951**
BN679 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132994**
BP680 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131200**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BK681 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130898**
BK682 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133228**
BG683 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131198**
BI684 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132184**
BK685 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133189**
BG686 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131541**
BE687 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133026**
BQ688 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131627**
BK689 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132809**
BG690 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131580**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BG691 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131928**
BE692 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133027**
BG693 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130718**
BG694 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131318**
BM695 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132997**
BO696 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131221**
BK697 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131655**
BK698 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133182**
BI699 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131242**
BE700 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132513**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BF701 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133294**
BH702 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131978**
BP703 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131660**
BK704 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132542**
BL705 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131838**
BL706 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131898**
BP707 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131990**
BP708 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131124**
BP709 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130907**
BP710 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130965**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BK711 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133175**
BH712 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132117**
BK713 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131670**
BK714 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131171**
BM715 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132978**
BK716 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132732**
BQ717 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131364**
BR718 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132975**
BO719 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132019**
BN720 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132506**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BK721 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131079**
BN722 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132768**
BN723 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132501**
BQ724 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132139**
BN725 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132502**
BS726 **East** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132514**
BR727 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131284**
BQ728 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131143**
BO729 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132080**
BT730 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132770**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BT731 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132767**
BU732 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133339**
BV733 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132990**
BT734 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132500**
BW735 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133038**
BQ736 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131498**
BK737 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131296**
BT738 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132764**
BU739 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133188**
BW740 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133353**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BP741 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131144**
BN742 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132769**
BQ743 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133158**
BN744 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132765**
BX745 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133001**
BQ746 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133363**
747 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131514**
BP748 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130947**
BQ749 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130832**
BU750 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133343**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BU751 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133231**
BU752 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133341**
BR753 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130871**
BU754 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133174**
BT755 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133168**
BN756 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133169**
BW757 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132527**
BW758 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130835**
759 **West** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133396**
BT760 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131631**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BY761 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132716**
BY762 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132714**
BU763 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133344**
BY764 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131172**
BS765 **East** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133366**
BZ766 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132079**
BZ767 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131024**
BY768 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132715**
BR769 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132971**
BR770 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132986**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
771 **North** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131245**
BX772 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132974**
773 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130840**
BW774 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132162**
BY775 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132739**
BU776 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131895**
CA777 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132141**
BY778 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132734**
BU779 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132880**
780 **West** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005353**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BX781 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133002**
BV782 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132976**
BR783 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132972**
784 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132183**
BU785 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131148**
BV786 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132977**
BU787 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132879**
BY788 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133334**
BT789 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131499**
BU790 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132876**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BZ791 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132078**
792 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133394**
BR793 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132995**
BX794 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133417**
BX795 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133416**
BX796 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133415**
BX797 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133414**
BY798 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132875**
BX799 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133413**
BW800 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132848**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CA801 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133120**
BX802 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133412**
BX803 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133454**
804 **SSW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130902**
BX805 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133411**
BV806 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132260**
BX807 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133457**
BX808 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133003**
BY809 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131936**
BW810 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131288**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BX811 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132996**
812 **SSW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131991**
BY813 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131766**
BU814 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132878**
CA815 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133369**
BY816 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133186**
CB817 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130661**
CB818 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132992**
CC819 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131896**
CD820 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133008**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
BY821 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132877**
CB822 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132970**
BY823 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133333**
CE824 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132987**
CA825 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130836**
CD826 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133015**
BY827 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131609**
CE828 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132258**
CE829 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132973**
CA830 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130834**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CC831 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130934**
CF832 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132532**
CD833 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133009**
CB834 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130656**
CC835 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131470**
CC836 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130931**
CE837 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130744**
838 **NNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130831**
CG839 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131680**
CD840 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133010**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CD841 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131420**
CD842 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133498**
CH843 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133479**
CD844 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131966**
CD845 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130674**
CG846 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133332**
CD847 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133055**
CE848 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132262**
CD849 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133007**
CF850 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132261**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CE851 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133267**
CH852 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131276**
CB853 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132988**
CD854 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133017**
CG855 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130751**
CE856 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130743**
CI857 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132263**
CC858 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131947**
CJ859 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132251**
860 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131360**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CC861 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131197**
CD862 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133056**
CK863 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132969**
CC864 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131147**
CD865 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133057**
CD866 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133012**
CE867 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133251**
CG868 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131765**
CG869 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131965**
CI870 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132259**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
871 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131805**
CI872 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132264**
CG873 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131764**
CE874 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130742**
CJ875 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132250**
CG876 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132745**
CG877 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131690**
CG878 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131051**
CG879 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131518**
CJ880 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131888**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CG881 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133051**
CG882 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132152**
CJ883 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131887**
CJ884 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130700**
CL885 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133054**
CH886 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131275**
CM887 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130663**
CJ888 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133288**
CG889 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131915**
CN890 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130839**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CI891 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133250**
CG892 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131158**
CI893 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133249**
CL894 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133014**
CJ895 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132252**
CL896 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133013**
CO897 **West** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005397**
CK898 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133247**
CG899 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131117**
CK900 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131900**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CI901 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131905**
CP902 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131037**
CG903 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130762**
CK904 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132249**
CJ905 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131300**
CG906 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131466**
CL907 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131864**
CI908 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133252**
CL909 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133011**
CQ910 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133016**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CL911 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130808**
CJ912 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131793**
CL913 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130809**
CN914 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131906**
CJ915 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131399**
CP916 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131038**
CO917 **West** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133398**
CL918 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131294**
CL919 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131295**
CK920 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131299**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CN921 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132011**
CJ922 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132808**
CL923 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132749**
CM924 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131469**
CI925 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131495**
CL926 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132153**
CL927 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130900**
CP928 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132013**
CL929 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132151**
CQ930 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131568**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CL931 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132758**
CL932 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132046**
CM933 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131964**
CJ934 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130740**
CM935 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131343**
CJ936 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131424**
CJ937 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130739**
CR938 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133248**
939 **SSW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131358**
CS940 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131301**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CQ941 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131569**
CT942 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131274**
CL943 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131927**
CR944 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131901**
CU945 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130729**
CR946 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131490**
CQ947 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131043**
CL948 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132047**
CN949 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131916**
CN950 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131724**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CQ951 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131980**
CQ952 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133067**
CL953 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130806**
CQ954 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132073**
955 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133399**
CV956 **West** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005728**
CM957 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133126**
CV958 **West** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005729**
959 **WSW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005730**
CL960 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130899**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CN961 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131904**
CS962 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131567**
CS963 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131425**
CL964 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132711**
CQ965 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131562**
CL966 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132750**
CQ967 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131814**
CS968 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131616**
CU969 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131926**
CW970 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132012**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CS971 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131894**
CX972 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131530**
CS973 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133361**
CR974 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131693**
CS975 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131423**
CQ976 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133503**
CQ977 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131831**
CU978 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131100**
CS979 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131617**
CQ980 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133114**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CQ981 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131563**
CU982 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133124**
CU983 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131678**
CR984 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131711**
CS985 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131615**
CQ986 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133040**
CY987 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131715**
CQ988 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131976**
CZ989 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133102**
CU990 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131373**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CS991 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131486**
CX992 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131531**
993 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133397**
CQ994 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133065**
CS995 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131190**
DA996 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133066**
CW997 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132036**
CU998 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131648**
CT999 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131268**
CZ1000 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133105**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CZ1001 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133106**
CZ1002 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130738**
CW1003 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131721**
CZ1004 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132072**
1005 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133165**
DA1006 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131560**
DA1007 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131548**
CZ1008 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132559**
CU1009 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131925**
CU1010 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131472**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CZ1011 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133113**
DA1012 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132787**
CT1013 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133395**
CZ1014 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132738**
DB1015 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130691**
CU1016 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131517**
CU1017 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133125**
CZ1018 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131794**
CZ1019 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132784**
CX1020 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131341**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CZ1021 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133103**
CS1022 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131705**
DA1023 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131561**
CU1024 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131468**
CT1025 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131267**
CW1026 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130747**
CX1027 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133269**
DC1028 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131559**
CX1029 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133270**
DB1030 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130690**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CW1031 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131385**
1032 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132833**
DD1033 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131710**
CZ1034 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132785**
DE1035 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130746**
CZ1036 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133104**
DC1037 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131804**
DA1038 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131558**
CZ1039 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131891**
DD1040 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133507**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1041 **East** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133576**
CZ1042 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131488**
DB1043 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131694**
CZ1044 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132560**
DA1045 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131372**
1046 **NE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005747**
CZ1047 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131892**
CY1048 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131714**
CZ1049 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132786**
DC1050 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132521**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
CW1051 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130814**
DC1052 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131554**
DA1053 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131150**
DF1054 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131272**
DB1055 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131695**
DF1056 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131271**
DB1057 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131494**
DE1058 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132003**
DC1059 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131077**
DC1060 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132041**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
DC1061 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131582**
CY1062 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131709**
DC1063 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131426**
DG1064 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132142**
DH1065 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130790**
DI1066 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130689**
DC1067 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131629**
DE1068 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130817**
DJ1069 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131718**
DC1070 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131261**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
DE1071 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130816**
DH1072 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133256**
DC1073 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131078**
DE1074 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132491**
DC1075 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132706**
DH1076 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131149**
DC1077 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131872**
DC1078 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131314**
DH1079 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131152**
DC1080 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133370**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
DH1081 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130665**
DH1082 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131151**
1083 **NW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132726**
DJ1084 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131722**
DE1085 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131007**
DI1086 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131489**
DH1087 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133053**
DK1088 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005115**
DL1089 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131427**
DG1090 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131681**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
DM1091 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133386**
DN1092 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131717**
DG1093 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132704**
DH1094 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132840**
DI1095 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131733**
DG1096 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132831**
DJ1097 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131708**
DM1098 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133512**
DL1099 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133257**
DH1100 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130786**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
DH1101 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133052**
DO1102 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132929**
DM1103 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133513**
DH1104 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130664**
DJ1105 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131719**
DH1106 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131856**
DH1107 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130670**
DM1108 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133514**
DL1109 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131374**
DH1110 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132516**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
DH1111 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130667**
DL1112 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132830**
DH1113 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132838**
DH1114 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130669**
DL1115 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132744**
DH1116 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131164**
DH1117 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132760**
DK1118 **South** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000005727**
DJ1119 **ESE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131723**
DL1120 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132733**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1121 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131699**
DN1122 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131698**
DL1123 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132071**
DO1124 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132924**
DL1125 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132068**
DJ1126 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131712**
DO1127 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132923**
DL1128 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131249**
DH1129 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132751**
DN1130 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130649**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
1131 **WNW** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000133456**
DH1132 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132839**
1133 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131573**
DO1134 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132931**
DL1135 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132070**
DO1136 **SE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131720**
1137 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000132067**
DL1138 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000131315**
DL1139 **SSE** **1/2 - 1 Mile**	Click here for full text details	**OIL_GAS**	**CAOG14000130986**
A1 **ESE** **1/8 - 1/4 Mile Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000015644**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A2 **ESE** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000006391**
A3 **ESE** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000133361**
A4 **ESE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000046284**
A5 **ESE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000130016**
A6 **ESE** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000011019**
A7 **ESE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000132771**
A8 **ESE** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000050582**
A9 **ESE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000112141**
A10 **ESE** **1/8 - 1/4 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000081584**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A11 **ESE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000140909**
A12 **ESE** **1/8 - 1/4 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000061999**
A13 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000015161**
A14 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000093981**
A15 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000081739**
A16 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000020504**
A17 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000091932**
A18 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000086633**
A19 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000058422**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
A20 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000135382**
A21 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000106324**
A22 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000059339**
A23 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000086186**
A24 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000054732**
A25 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000120340**
B26 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000140343**
B27 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000078841**
B28 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000049721**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B29 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000095796**
B30 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000115336**
B31 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000071494**
B32 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000034291**
B33 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000096931**
B34 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000076746**
B35 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000088443**
B36 **East** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000023657**
B37 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000016064**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
B38 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000121715**
B39 **East** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000062940**
B40 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000078011**
B41 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000098147**
B42 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000143115**
B43 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000110379**
C44 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000103138**
C45 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000129745**
C46 **ESE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000056216**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C47 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000128751**
C48 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000123846**
C49 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000108286**
C50 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000076384**
C51 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000120291**
C52 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000061070**
C53 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000056529**
C54 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000139664**
C55 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000086721**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C56 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000085366**
C57 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000029817**
C58 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000047590**
C59 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000132837**
C60 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000095904**
C61 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000105057**
C62 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000059768**
C63 **ESE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000085809**
C64 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000121174**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C65 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000035368**
C66 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000105145**
C67 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000017953**
C68 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000034183**
C69 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000086310**
C70 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000001382**
C71 **SE** **1/4 - 1/2 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000138833**
C72 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000095084**
C73 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000047254**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
C74 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000003385**
C75 **SE** **1/4 - 1/2 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000067021**
D76 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000140658**
D77 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000010502**
D78 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000031744**
D79 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000064342**
D80 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000011982**
D81 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000016810**
D82 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000085187**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
D83 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000046021**
D84 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000116246**
D85 **South** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000087522**
86 **NNE** **1/2 - 1 Mile** **Higher**	Click here for full text details	**FRDS PWS**	**CA3600767**
E87 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000056410**
F88 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000038901**
F89 **WNW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000072799**
E90 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000004174**
G91 **WNW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000083421**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
E92 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000053677**
F93 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000044274**
G94 **WNW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000068925**
F95 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000090116**
H96 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000042510**
H97 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000113742**
98 **ESE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000032756**
I99 **West** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000078800**
I100 **WNW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000014984**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
101 **WNW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAEDF0000079915**
102 **NW** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR0000009976**
J103 **SSE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CADWR9000005630**
J104 **SSE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**FED USGS**	**USGS40000138334**
J105 **SSE** **1/2 - 1 Mile** **Lower**	Click here for full text details	**CA WELLS**	**CAUSGSN00013877**
K106 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000090955**
K107 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000032335**
K108 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000138690**
K109 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000126164**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation		Database	EDR ID Number
K110 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000098437**
K111 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000004817**
K112 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000019939**
K113 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000103927**
K114 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000065210**
K115 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000021966**
K116 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000117630**
K117 **North** **1/2 - 1 Mile** **Higher**	Click here for full text details	**CA WELLS**	**CAEDF0000034912**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90807	25	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.

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.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

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
CREDENTIALS

Maria, Maternowski

Assistant Scientist

PROFESSIONAL EXPERIENCE

Maria is a assistant scientist in Terracon's Tustin, CA office. In this office, Maria helps prepare Phase I Environmental Site Assessment (ESA) reports and provides geological field work throughout Southern California. These efforts involve field surveys, interviews with property owners, Environmental Data Resource reports, file reviews at local county and city regulatory offices, surveying, drilling, electrical resistivity testing, and more. Each ESA is prepared and finalized in accordance with new ASTM Standards. Her experience ranges from small cell Towers to large scale industrial and commercial properties.

PROJECT EXPERIENCE

Telecommunication Towers – California

Assisted Project Managers on Environmental Site Assessments for telecommunication tower properties.

Vacant Land - California

Performed site reconnaissance's, and assisted Project Managers on Environmental Site Assessments for vacant land properties.

Undeveloped Land - California

Performed site reconnaissance's, and assisted Project Managers on Environmental Site Assessments for undeveloped land properties.

Commercial Properties - California

Performed site reconnaissance's, and assisted Project Managers on Environmental Site Assessments for commercial properties.

Industrial Properties – California

Performed site reconnaissance's, and assisted Project Managers on Environmental Site Assessments for Industrial properties.

Retail Properties - California

Performed site reconnaissance's, and assisted Project Managers on Environmental Site Assessments for retail properties.

EDUCATION

Master of Science,
Environmental Studies,
California State University, Fullerton, CA, 2020

Bachelor of Arts,
Communications,
Augsburg College, Minneapolis, MN, 2014

CERTIFICATIONS

Climate Science and Policy Certification,
Scripps Institution of Oceanography, San Diego, CA, 2017

WORK HISTORY

Terracon Consultants, Inc.
Assistant Scientist,
2021 - Present

Terracon Consultants, Inc.
Assistant Geologist,
2020 - 2021

Terracon Consultants, Inc.
Environmental Intern,
2019 – 2020

Jennifer S. Van

Project Manager / Environmental Group Manager



PROFESSIONAL EXPERIENCE

Ms. Van is an Environmental Group Manager in Terracon's Carson, Los Angeles County, California Office. She has over 10 years of experience in of environmental consulting experience including environmental Services; Phase I Environmental Site Assessments (ESAs), Limited Subsurface Investigations (LSIs), Spill Prevention, Control and Countermeasure Plans, regulatory compliance and Radon Measurement Provider. She possesses excellent organization, analytical, advisory and team management skills.

Ms. Van's team managements due diligence services throughout California and has vast experience in renewable energy, healthcare, commercial and residential types of projects.

PROJECT EXPERIENCE

Environmental Site Assessment (ESAs):

Performed and managed over 2,000 ESAs in California and several in Hawaii and Alaska for industrial, commercial, residential, and agricultural properties. Managed long-term national accounts for financial institutions (equity and loan portfolios), real estate investment trusts, developers and other real property owners. Understands facility operating systems; state and federal regulations; and fate and transport of chemicals through air, soil, vapor, surface water and groundwater. Is experienced in the performance of ESAs under the All Appropriate Inquiry rules (ASTM 1527-13), and meets the requirements of an Environmental Professional as defined in Section 312.10 of 40 CFR 312.

Radon Assessments

Performed and managed over 10 radon assessments including commercial and residential in California.

Limited Subsurface Investigations (LSIs):

Performed and managed over 10 LSI's in California. Investigated environmental conditions in soils and groundwater as a result of releases from a variety of sources, including service stations, dry cleaners, and a wide range of industrial and manufacturing operations. Specialized in collection and interpretation of data.

EDUCATION

Bachelor of Science,
Environmental Sciences: Natural Sciences.
Minor: Business Administration
University of California Riverside, California, 2011.

Masters: Environmental Engineering
California State University, Fullerton, 2018

CERTIFICATIONS

24-Hour AHERA Asbestos Abatement Building Inspector
40-Hour OSHA HAZWOPER
National Radon Proficiency Program
Residential Measurement Provider

WORK HISTORY

Terracon Consultants, Inc. (Tustin, CA). Environmental Group Manager
February 2018 to Present

Terracon Consultants, Inc. (Irvine, CA). Senior Staff Scientist
2014 to February 2018

Terracon Consultants, Inc. (Irvine, CA). Staff Scientist
August 2011 to 2014

Spill Prevention, Control And Countermeasure Plans (SPCCs)
Ms. Van has experience with federal and state requirements for Spill Prevention, Control and Countermeasure Plans for Tier I and II qualified facilities.

Regulatory Compliance, Buena Park and Tipton, California
Project Manager for two regulatory compliance projects in Buena Park and Tipton, California, which included refrigeration and multiple dairy facilities.

Military Base Phase I ESAs and Soil Management Plans – San Diego County, California
Project Manager of ESAs and SMPs of over 100 sites for proposed telecommunication small cell locations within naval bases located within the San Diego County. Findings of the ESAs were utilized in creation of the SMPs, which was implemented at the installation of telecommunications utilities on the various bases.

Automotive Body Shop Portfolio, California
Portfolio assistant manager of environmental consulting services including Phase I ESA. The purpose of the services were to assist a client with a large acquisition of properties.

Todd G. McFarland, PG, CHG



DEPARTMENT MANAGER

PROFESSIONAL EXPERIENCE

Mr. McFarland has over 21 years of experience as a professional geologist and hydrogeologist, in over 200 site characterization and remediation projects throughout California. He is an environmental Department Manager for Terracon's Colton office. Mr. McFarland has been involved with environmental investigations, well design and construction, aquifer testing, Phase I and II ESAs, including agricultural, petroleum, and industrial properties; and remediation design and mitigation for commercial, industrial and LUST/LUFT projects.

Mr. McFarland's expertise includes hydrogeology, Phase I & II Environmental Assessments, Hazardous Waste Site Investigations, LUST/LUFT Site Investigation and Remediation (soil, vapor, and groundwater) Hydrogeology, Contaminant Fate & Transport, Well Design and Construction, Remedial Strategy and Design, California UST Cleanup Fund, Triad Approach Investigation Methods, and high resolution site characterization (HRSC).

PROJECT EXPERIENCE

Charis Corporation/US Army, Aquifer and Well Evaluation, Fort Irwin, California
Project Geologist for the identification, assessment and testing of domestic and agricultural wells associated with the expansion of Ft. Irwin military base. Responsible for field mapping, staff and logistics coordination, subcontractor management, well pumping, mine shaft mapping and collection of samples for heavy metal analytical testing.

Bechtel, Mountain View Power Plant Expansion Project, Loma Linda, California
Project Geologist support for pump test and analytical testing of new production well within the Bunker Hill Basin. Sampling and testing of water for Title 22, perchlorate and TCE to determine well viability, and ability to discharge surplus water to Santa Ana River.

Herzog, Rail Line Rehabilitation Project, San Bernardino, California
Project Geologist for compliance monitoring, soil sampling and remediation management of soils during rail line rehabilitation. Project work conducted for BNSF under their oversight and safety management guidelines. Managed daily soil screening, mobile laboratory analysis oversight and directed soil excavation and segregation for offsite disposal of hydrocarbon and solvent impacted soils.

Amtrak, 8th Street Amtrak Yard ROW Investigation, Los Angeles, California
Project Geologist for Phase I & II assessments along ROWs within the active rail yard for proposed ROW exchange. Project work included drilling and soil sampling adjacent to active rail lines associated with train maintenance and wash rack. Reporting and recommendations for soil remediation options.

EDUCATION

Bachelor of Science, Hydrogeology, Northern Arizona University, 1998

AA, Art/Architecture, Pasadena City College, 1992

REGISTRATIONS

California Professional Geologist, PG #7685

California Certified Hydrogeologist, CHG #979

CERTIFICATIONS

GIS Certification, University of California, Riverside, 2017

40-Hour OSHA Hazardous Materials Training

8-Hour OSHA Supervisory and Confined Space Training

8-Hour LPS/OSHA Refresher (current)

CPR/First Aid Certified (current)

LPS 8-Hour Training Certification, 5/2006

16-Hour Chevron EMC CSOC Training, 11/2007

Defensive Driving Course, 6/2006

DOT-Basic HazMat Training, 5/2007

Title 22 California-Hazardous Waste Generator Training, 5/2007

Lean Six Sigma Training, 3/2011

Cost Engineering and Cost Loaded Scheduling and Training, 4/2011 & 3/2012

WORK HISTORY

Terracon Consultants, Inc., Department Manager, 2018-Present

AECOM, Sr. Project Manager/Sr. Hydrogeologist, 2013-2018

HFA, Sr. Geologist/Sr. Project Manager, 2009-2013, Assoc. Geologist/Sr. Geologist/Project Manager/Office Manager, 2004-2009

Geo-Cal, Inc., Project Geologist, 2003 – 2004

CHJ, Inc., Staff Geologist, 1998-2003

Chevron and ExxonMobil, Service Station and Terminal Facility Management, Southern and Northern California
Project/Senior Geologist and Project Manager for portfolio of underground storage tank facilities. Managed schedule, costs and project work for numerous retail service station and bulk tank facilities. Scoped and executed assessment and remedial efforts targeted to model and remove contaminants. Geological logging and drilling oversight for the installation of numerous shallow and deep monitoring wells within unconsolidated and over-consolidated soils. Develop and execute aquifer, soil vapor extraction, and air sparge testing to determine feasibility of remedial options. Prepare conceptual site models to evaluate project data and develop remedial action plans and human health risk assessments. Collaborate with engineers to design, build and execute remedial systems for treatment of petroleum impacted soil and groundwater. Responsible for direct interaction with client and regulators to develop and execute strategies.

Chevron EMC, MTBE Groundwater Plume Investigation and Remediation, San Juan Capistrano California
Senior Geologist and Project Manager for two underground storage tank facilities that allegedly affected the City's water production supply. Scoped and executed assessment and remedial efforts targeted to model and remove benzene and MTBE. Installed and operated in-situ soil and groundwater remedial systems. Geological logging and drilling oversight for the installation of numerous shallow and deep monitoring and remediation wells. Testing and evaluation of City's production wells. Attend and participate in public hearings, plan and participate in planning and design review meetings. Conduct client meetings and provide project details to client's legal team.

Confidential Client, Crafton-Redlands Perchlorate Plume Investigation, Mentone, California
Project Geologist for underground storage tank facility. Geological logging and drilling oversight for the installation of deep monitoring wells within the Crafton-Redlands Plume using rotary casing hammer and sonic drilling rigs. Collection of soil and groundwater samples to evaluation aquifer for petroleum hydrocarbons, including MTBE and perchlorate. Conduct soil vapor extraction pilot testing for in-situ soil remediation of hydrocarbon impacts.

City of Rialto, Landfill Investigation and Post-Closure Monitoring, Rialto, California. Project Geologist for landfill closure and post-closure investigations and monitoring. On going monitoring of water quality beneath and surrounding the boundary limits of landfill. Statistical analysis and reporting of water quality data to determine trends and stability post-closure.

City of Los Angeles, Community Park Development, Lead Removal, California
Project Geologist for development of a community park. Planned, coordinated, and conducted assessment and remediation of aerial deposited lead within a residential community. Conducted lead dust monitoring, excavation activities and verification sampling and reporting.

City of Blythe, Citywide Commingled Plume Investigation, Blythe, California
Project Manager for city wide commingled plume assessment and remedial cleanup of 7 commingled plumes (over 30 individual sites) related to petroleum releases to groundwater. Conducted large-scale site assessment, well installation and remedial actions including soil vapor extraction, dual-phase extraction, free-product extraction and soil excavation. Managed complex financial contract and UST Cleanup Fund reimbursement. Responsible for direct interaction with client (City), UST Cleanup Fund and California's Water Board to develop and execute strategies.

AFCEC, Industrial Waste Line Removal and Vapor Intrusion Risk Assessment, Former Norton Air Force Base, San Bernardino, California
Senior hydrogeologist for evaluation of soil and soil vapor sampling. Conducted closure report review, human health risk assessment modeling and evaluation, and closure recommendations. Evaluation and reporting resulted in obtaining closure from DTSC.

Carl A. Parten

Office Manager, Senior Principal



PROFESSIONAL EXPERIENCE

Mr. Parten has 32 years of experience in environmental consulting in multiple regional regulatory districts throughout the United States. His professional experience includes comprehensive site investigations and remediation studies for Industrial and Hazardous Waste sites, municipal solid waste landfill sites and underground storage tank (UST) facilities.

He has successfully managed and obtained regulatory closure of over 30 Voluntary Cleanup Program (VCP) sites and leaking underground storage tank (LUST) facilities, and coordinated UST removal and closure for numerous facilities in multiple states throughout the United States. Mr. Parten continues to serve as a technical lead with Terracon and he possesses extensive experience in the installation of monitor wells, aquifer characterization, sensitive receptor surveys, risk-based assessments, vapor intrusion (VI) evaluations, and soil-gas assessments. Additionally, he has extensive experience in comprehensive soil and groundwater investigations on industrial facilities and municipal solid waste (MSW) landfill facilities, including evaluation of landfill gas/methane impacts. He has prepared and implemented corrective action work plans for remediation of chlorinated hydrocarbons at dry cleaner facilities and petroleum hydrocarbons at LUST facilities, MSW landfill facilities, and managed and implemented groundwater pump and treat, non-aqueous phase liquid (NAPL) recovery, and duel-phase vapor extraction systems for the recovery of petroleum hydrocarbons. Additionally, Mr. Parten developed work plans and implemented the remediation of heavy metals and poly-nuclear aromatic hydrocarbons (PAHs).

PROJECT EXPERIENCE

Kaiser Permanente, AV Behavioral Health, Lancaster, California
Provided QA/QC for the Phase I ESA for the potential Kaiser Permanente AV Behavioral Health Building that consisted of a 29,245-square-foot (SF) single-story building with a mezzanine, in a multi-tenant commercial/retail shopping center on an approximately 6.12-acre parent tract. Our scope of services included the site

EDUCATION

Bachelor of Science, Geology, Sul Ross State University, Alpine, Texas, 1994

Additional Courses:
University of Houston TCEQ Texas Risk Reduction Program: Mod. I, II, and III
Roadmap to Remediation
CAPM Refresher Course, Texas A&M University
TNRCC Hazardous Waste Seminar
TNRCC PST Risk Assessments Seminar
TNRCC Pollution Prevention Workshop
API Risk/Exposure Assessment
Contaminant Fate and Transport Modeling in Risk Assessment
Environmental Hydrology / Soil Science

REGISTRATIONS

Licensed Professional Geoscientist (P.G.), I.D. # 221, Texas Board of Professional Geoscientists 2003 (current)

Registered Professional Geologist (P.G.), I.D. # 004037; State of Tennessee, May 1996 (current)

TCEQ Corrective Action Project Manager, CAPM #01091 (current)

40 Hour OSHA Hazardous Waste Site & Waste Management Training

AFFILIATIONS

BDA/Orange County
Groundwater Resource Assoc.
Geological Society of America

reconnaissance and soil and soil vapor sampling. Provided QA/QC review of the report before we sent it to the client.

Kaiser Permanente, Primary Care Medical Office Building, Wildomar, California
Project Manager for the Phase I ESA for the potential Kaiser Permanente Primary Care Medical Office Building consisted of an approximately 36-acre tract of generally vacant land. Provided QA/QC review of the report before we sent it to the client.

Industrial Warehouse Facility – La Palma, California
Phase I ESA, comprehensive subsurface investigation and delineation of volatile organic compounds (VOCs), petroleum hydrocarbons TPH) in soil, groundwater and vapor to characterize environmental site conditions and development of response actions. Soil remediation, soil vapor extraction of VOCs, and waste characterization/disposal of impacted environmental media at a large warehouse facility. Active monitoring and additional response actions are on-going. Consulting services included preparation of investigation reports, response action work plans, client interaction and litigation support.

Industrial Warehouse Facility / Demolition / Soil Management – Los Angeles / Union Crossing - California
Phase I ESA, Limited Site Investigation, soil management plan / remediation of impacted soils, underground storage tank / structures management and support services, investigation and delineation of volatile organic compounds (VOCs), petroleum hydrocarbons TPH) in soil, and waste characterization and disposal of impacted environmental media. Consulting services included preparation of investigation reports, response action work plans, client interaction and construction management support.

Industrial Facility – Union City, California
Subsurface investigation and delineation of heavy metals and polynuclear aromatic hydrocarbons (PAHs) in soil to facilitate the development of response actions and waste characterization/disposal of impacted environmental media at a large industrial facility with over sixty years of operations. Consulting services included preparation of investigation reports, response action work plans, and client/regulatory interaction.

Industrial Facility – Land-use Change/Private School, Los Angeles, CA
Environmental consulting services including Phase I Environmental Site Assessments (ESA) due diligence support, subsurface investigation activities to evaluate environmental media including soil, groundwater, soil gas and indoor / outdoor air. Services included a land-use change from an industrial facility to a private school. Prepared environmental investigation reports, regulatory interaction, corrective action design and work plan for management of environmental media.

USARC Facility – Mare Island, California
Environmental team leader for evaluation of an existing 32-acre military facility, Mare Island in California. The teaming effort included the preparation of a Technical Assessment report on the facility to provide

USAR a decision making and programming tool to establish future restoration and replacement upgrades to the facility. The report included an evaluation of existing conditions of the site and facilities with respect to current mission and identified construction costs required to comply with USAR facility standards, Anti-Terrorism/Force Protection requirements, handicapped accessibility regulations, and current building codes. Conceptual costs for related improvements and environmental mitigation were presented.

Major Department Store Commercial Retail Portfolio
Environmental team lead for evaluating environmental site conditions and due diligence review, including overseeing Phase I Environmental Site Assessments and Phase II Environmental Site Investigations for over fifty retail facilities with automotive maintenance across California. Findings from subsurface investigations were used to support regulatory closure of select facilities to facilitate a real estate transaction across the United States.

Automated Fuel Dispensing Facilities – Camp Pendleton, California
Project scope included environmental and geotechnical investigations at six fueling existing/proposed facilities within Camp Pendleton, California. The project consisted of construction of new buildings, canopies, pavements, retaining walls, slopes, and installation of underground storage tanks (USTs), and other site facilities. Served as the primary client point of contact and environmental technical leader.

Mixed-Use High-rise Building, West Hollywood, California
Conducted comprehensive investigation and assisted the client through enrolling and interacting with the DTSC / VCP regarding chlorinated solvent and heavy metal-impacted soil and groundwater. Provided construction management oversight to manage impacted soils and assisted the client in waste disposition, permitting and regulatory compliance interaction. A total of 52,000 cubic yards of soil was removed from the site and disposed at an off-site facility, prior to the construction of a $170M high-rise multi-use complex. Terracon's support services allowed for significant savings in construction, on an expedited timeline in concert with the construction schedule.

Underground Storage Tank and Soil Remediation – Regional Water Board, Squaw Valley, CA
Terracon assisted a private developer with the regulatory closure of an underground storage tank (UST) site located in Squaw Valley, California. The abandoned 10,000-gallon UST was responsible for a release of heavy waste oils to the ground surface and banks of a creek. Following disposal of the UST, approximately 70 cubic yards of petroleum-impacted soils were excavated and properly disposed. Interaction with the Regional Water Board and Public Notification resulted in the issuance of case closure.

Retail Shopping Center – Former Dry Cleaners Facility – DTSC, Fremont, CA
Conducted extensive site investigation activities to evaluate the magnitude and extent of chlorinated solvents identified in the vicinity of a former dry cleaners' facility, including an evaluation of groundwater, soil, soil-gas and indoor vapors as a result of a chlorinated solvent plume. Mr. Parten provided direct support and interaction with client, client legal team and DTSC representatives to manage the closure

process, including the preparation of work plans and environmental investigation reports, risk-based human health evaluation, and response actions.

Soil Remediation – Riverside County Regulatory Oversight, Telecommunications Site, Perris, CA
Terracon assessed the magnitude and extent of a surficial release of petroleum hydrocarbons, developed a work plan, approved by overseeing agency, and conducted remediation, removal and legal disposal of 80 cubic yards of non-hazardous soil.

Municipal Landfill – VCP Site
Successfully oversaw and managed the engineering design and construction quality assurance for the closure and restoration of a high-profile MSW landfill in accordance with regulatory standards, subsequent to significant investigation activities. The remedy consisted of removal and consolidation of wastes and construction of LFG recovery trenches to prevent migration of landfill gas. The remedy utilized engineering controls and removal of impacted media. Project management responsibilities included coordination with Local, State and Federal officials, public/neighborhood communications, and interaction with attorneys, and management of project budgets that exceeded $4.5 million over seven years. Terracon continues to provide post closure care monitoring and O&M for the site.

Department of Transportation Contract - TX
Successfully managed a two-year environmental services contract with the Texas Department of Transportation (TxDOT) and coordinated multiple Terracon offices to provide geographic coverage of environmental consulting service throughout Texas. Mr. Parten was the liaison to TxDOT for the performance of environmental consulting services, and provided senior technical review of environmental investigations, Phase I ESAs, removal of underground storage tanks, remediation of affected media and waste management, asbestos and lead-based paint investigations, and management of financial metrics and budgets in strict conformance with negotiated fees and procedures under a $2,000,000 contract.

City-Operated LUST Facilities
Provided senior project management of 14 City operated LUST facilities through coordination of investigation, regulatory reporting and response actions in the pursuit of closure. Mr. Parten was responsible for managing all site activities, evaluation of data, reporting, communicating with local and state officials, and management of budget and schedule requirements.

Municipal Property
Provided senior project management and technical review of several properties, including the remediation of metals and PAH-impacted soils, using a combination of excavation and removal and in-place stabilization. Work was performed under the EPA Brownfields Program and the Voluntary Cleanup Program. The $1.2 million-dollar remediation project was part of a high-profile downtown parks and recreation redevelopment project that successfully established LEED Certified public parks in areas once occupied by commercial and industrial property. Mr. Parten was responsible for managing all site

activities, evaluation of data, reporting, communicating with local and state officials, and management of budget and schedule requirements.

Retail Shopping Center – VCP Site

Conducted extensive site investigation activities to evaluate the magnitude and extent of chlorinated solvents identified in the vicinity of a former dry cleaners' facility. The chlorinated solvent plume was defined to drinking water standards and was delineated to a creek channel nearly 1,200 feet from the source property. Based on site investigation results, assisted the property owner in entering the site into the VCP, and managed and implemented response actions and treatment of affected media utilizing a combination of source-removal/excavation (750 cubic yards) within the building interiors, hydrogen-releasing compound (HRC®) treatment of backfill, and HRC injection into the underlying soil and groundwater across the site. Treatment technology effectively remediated affected soils and significantly reduced contaminant levels within the on-site source areas. Additional response actions were conducted to reduce on-site groundwater contamination levels through HRC injection at over 250 locations. Monitored natural attenuation and groundwater monitoring was performed for a period of approximately four years. Mr. Parten assisted the client in the establishment of a deed restriction (Municipal Setting Designation) that restricted the use of groundwater on the site. Mr. Parten interacted with City and State officials and prepared and submitted multiple reports documenting site activities and managed a project budget totaling $1,200,000.

Additional Project Experience

Under the direction and senior technical review by Mr. Parten, final site closure has been obtained for over thirty VCP, Innocent Owner/Operator Program, LUST, and Industrial and Hazardous Waste facilities in multiple states across the United States. Additionally, Mr. Parten has coordinated and managed the removal of dozens of underground storage tank (UST) systems and remediation of contaminated soil and groundwater. Mr. Parten has provided expert testimony on multiple projects and is a primary point of contact interacting with environmental attorneys and regulatory agencies.

APPENDIX F
DESCRIPTION OF TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	Description
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining). Regulatory agencies have generally defined ACM as a material containing greater that one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable. Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
Brownfields	State and/or tribal listing of Brownfield properties addressed by Cooperative Agreement Recipients or Targeted Brownfields Assessments.
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally Exempt Small Quantity Generators
CFR	Code of Federal Regulations

Description of Selected General Terms and Acronyms

Term/Acronym	Description
CREC	Controlled Recognized Environmental Condition is defined in ASTM E1527-13 as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report."
DOT	U.S. Department of Transportation
EPA	U.S. Environmental Protection Agency
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition is defined in ASTM E1527-13 as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."

Description of Selected General Terms and Acronyms

Term/Acronym	Description
IC/EC	A listing of sites with institutional and/or engineering controls in place. IC 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. EC 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.
ILP	Innocent Landowner/Operator Program
LQG	Large Quantity Generators
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	The NPL is the EPA's database of uncontrolled or abandoned hazardous waste facilities that have been listed for priority remedial actions under the Superfund Program.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	picoCuries per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in picoCuries per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor "action level" concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal ('cradle to grave"). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA Generators database, maintained by the EPA, lists facilities that generate hazardous waste as part of their normal business practices. Generators are listed as either large (LQG), small (SQG), or conditionally exempt (CESQG). LQG produce at least 1000 kg/month of non-acutely hazardous waste or 1 kg/month of acutely hazardous waste. SQG produce 100-1000 kg/month of non-acutely hazardous waste. CESQG are those that generate less than 100 kg/month of non-acutely hazardous waste.
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing "corrective action". A "corrective action" order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as "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. De minimis conditions are not recognized environmental conditions."
SCL	State "CERCLIS" List (see SPL /State Priority List, below).
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small Quantity Generator
SWF/LF	State and/or Tribal database of Solid Waste/Landfill facilities. The database information may include the facility name, class, operation type, area, estimated operational life, and owner.
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.

Description of Selected General Terms and Acronyms

Term/Acronym	Description
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-13, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	State and/or Tribal facilities included as Voluntary Cleanup Program sites.
VOC	Volatile Organic Compound
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present. The federal Clean Water Act which regulates “waters of the US,” also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.

LIMITED SITE INVESTIGATION

Proposed First Citizen's Bank

3450 and 3470 Long Beach Boulevard

Long Beach, Los Angeles County, California

September 27, 2022 (Second Revision June 6, 2024)

Terracon Project No. LA227074A



Prepared for:

Kimley-Horn and Associates

Raleigh, NC

Prepared by:

Terracon Consultants, Inc.

Laguna Hills, California

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September 27, 2022 (Second Revision June 6, 2024)

Mr. Andrew Plato
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Telephone: (919) 653-5857
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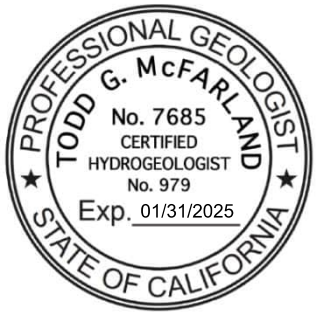
Re: Limited Site Investigation
Proposed First Citizen's Bank
3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807
Terracon Project No. LA227074A

Dear Mr. Plato:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Limited Site Investigation report for the above referenced site. This assessment was performed in general accordance with Terracon's *Proposal for Limited Site Investigation and Oil Leak Test* Proposal No. PLA227324, dated September 8, 2022; revised September 12, 2022.

We appreciate the opportunity to perform these services for Kimley-Horn and Associates Inc. Please contact the undersigned at (949) 261-0051 if you have questions regarding the information provided in the report.

Sincerely,
Terracon Consultants, Inc.



Jose Marin
Assistant Geologist

Eric J. St. Michel
Staff Scientist

Todd G. McFarland, P.G., C.H.G.
Environmental Department Manager

Attachments

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LIMITED SITE INVESTIGATION

PROPOSED FIRST CITIZEN'S BANK
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA 90807

Terracon Project No. LA227074A
September 27, 2022 (Second Revision June 6, 2024)

1.0 INTRODUCTION

1.1 Site Description

Site Name	Proposed First Citizen's Bank
Site Location/Address	3450 and 3470 Long Beach Boulevard, Long Beach, Los Angeles County, California 90807
General Site Description	The property is (hereinafter, the site) located at 3450 and 3470 Long Beach Boulevard in Long Beach, Los Angeles County, California (Assessor Parcel Numbers (APNs): 7145-006-010, 7145-006-011 and 7145-006-012) and consists of three contiguous parcels totaling approximately 0.84-acres and is improved with a gravel-paved lot. The site is currently unoccupied.

A topographic map, site diagram, and site excavation map are included as **Exhibits 1,2 and 3** of **Appendix A**, respectively.

1.2 Scope of Work

Terracon conducted a Limited Site Investigation (LSI) at the site, located at 3450 and 3470 Long Beach Boulevard, Long Beach, Los Angeles County, California (the site). The scope of work conducted with your approval, was performed in response to Terracon's Phase I Environmental Site Assessment for the site (Terracon's ESA – Report No. LA227074, report dated August 23, 2022). Terracon's Phase I ESA identified the following RECs and/or site concerns:

REC/Site Concern	Description
Former Oil and Gas Exploration and Production	The documented concentrations of PCE and benzene in soil vapor and the historical oil and gas well production activities represent a REC in connection with the site.
Unknown Oil Well Locations	The site is understood to have maintained four oil wells (identified as Bunny-1, 1-Cather Cherokee, 2- Cather Cherokee, and Featherstone 15) which were identified on-site on the central and eastern portions of the site. The status of the three wells are reported as plugged and one as idle. Additional information was not available.

Based on the aforementioned RECs, Terracon proposed conducting a limited site investigation (LSI) to evaluate subsurface conditions. The LSI scope of work was conducted in general accordance with Terracon's *Proposal for Limited Site Investigation and Oil Leak Test*, dated September 8, 2022; revised September 12, 2022 (Terracon's Proposal No. PLA227324).

The objective of the LSI was to assess the presence of chemicals commonly associated with the identified RECs and/or site concerns at concentrations above laboratory reporting limits in the on-site soils and soil gas. In addition, the scope of services included the evaluation of the location and status of two reportedly on-site oil wells (Featherstone #15 and Bunny #1).

1.3 Standard of Care

Terracon's services were performed in a manner consistent with generally accepted practices of the profession undertaken in similar studies in the same geographical area during the same time period. Terracon makes no warranties, either express or implied, regarding the findings, conclusions, or recommendations. Please note that Terracon does not warrant the work of laboratories, regulatory agencies, or other third parties supplying information used in the preparation of the report. These LSI services were performed in accordance with the scope of work agreed with you, our client, as reflected in our proposal and were not restricted by ASTM E1903-19.

1.4 Additional Scope Limitations

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

1.5 Reliance

This report has been approved for the exclusive use of Kimley-Horn and Associates Inc (client) and First-Citizens Bank & Trust Company (FCB) in accordance with the Master Services Agreement between Terracon and FCB executed February 26, 2020. Any authorization for use or reliance by any other party (except a government entity having jurisdiction over the site) is prohibited without the express written authorization of Kimley-Horn and Associates Inc and Terracon. Any authorized distribution or reuse is at the client's sole risk. Notwithstanding the foregoing, reliance by authorized parties will be subject to the terms, conditions, and limitation stated in the proposal, LSI report, and Terracon's Proposal Number PLA227324, dated September 8, 2022; revised September 12, 2022. The limitation of liability defined in the proposal is the aggregate limit of Terracon's liability to the client and relying parties unless otherwise agreed in writing.

2.0 FIELD ACTIVITIES

Terracon's field activities were conducted on September 13, 16, 19, 21 and 22, 2022, by a geologist under the oversight of a California-licensed Professional Geologist (P.G.) with Terracon. A site-specific health and safety plan was utilized by Terracon during field activities for this assessment.

2.1 Pre-Mobilization

On September 13, 2022, and more than 48 hours prior to drilling activities, Terracon marked the boring locations, and Terracon contacted USA 811 (Ticket No: A222440754-00A) for clearance of public underground utilities in accordance with California law.

In addition, Rival Well Services, Inc. contacted USA 811 (Ticket No: A222270743) for clearance of public underground utilities in accordance with California law more than 48 hours prior to excavation activities.

2.2 Geophysical Survey

On September 16, 2022, SoCal Locators conducted a non-invasive geophysical survey using ground penetrating radar (GPR) and conductive locating equipment to further evaluate the possible underground utilities at the site and to perform a geophysical survey of the northeastern and southeastern corner of the property in order to identify any anomalies or indications of the former wellheads (Featherstone #15 and Bunny #1). The geophysical survey was performed in the vicinity of each of the boring locations where mechanical drilling was to be performed. The boring location are shown on **Exhibit 2** of **Appendix A**. Additionally, the excavation areas are depicted on **Exhibit 3** of **Appendix A.** The geophysical survey did not identify former wellheads or anomalies within the Featherstone #15 and Bunny #1 locations.

2.3 Soil Borings and Soil Sampling

On September 19, 2022, BC2 Environmental (BC2) drilling, advanced eight (8) soil borings (SGP-1 through SGP-8) using a track-mounted direct push drill rig to a maximum depth of approximately 5 feet bgs. The approximate boring locations are shown on **Exhibit 2** of **Appendix A** and are summarized below.

Soil Boring Summary

Location ID	Total Depth (feet bgs)	Sample Type	Assessment Area/REC/CREC
SGP-1 through SGP-8	5	Soil/Soil Gas	Former Oil and Gas Exploration/Production

Soil samples were collected using new polyvinyl chloride (PVC) sleeves to prevent cross contamination and/or laboratory provided jar ware. Reusable drilling and sampling equipment were cleaned using an Alconox® or similar wash and two potable water rinses prior to the beginning of the project and before collecting each soil sample.

Soil samples were collected continuously to document soil lithology, color, moisture content, and staining. Terracon screened the soil samples in the field using a calibrated MiniRae 3000 photoionization

detector (PID) with a 10.6eV lamp to indicate the presence of total organic vapors (TOV). The highest PID reading was recorded at boring SGP-5 at a depth of approximately 5 feet bgs at a concentration of 50 parts per million (PPM).

During sample collection, the soils encountered consisted primarily of lean clay and silty clay and sandy silt and poorly graded sand to 5 feet bgs, the maximum depth explored. No groundwater was encountered. Detailed lithologic descriptions are presented on the soil boring logs included in **Appendix B**. The approximate boring locations are shown on **Exhibit 2** of **Appendix A**.

Following soil sampling, the borings were converted to temporary soil vapor sampling probes by backfilling with hydrated bentonite and the surface was patched to match the surrounding conditions.

2.4 Investigation Derived Waste

Soil cuttings and other waste generated during the investigation activities were temporarily stored in a 5-gallon plastic bucket. Due to the relatively small quantity of drill cuttings (less than 5 gallons) and the absence of field evidence of significant impairment, the soil cuttings were scattered on the site after drilling activities. Investigation derived waste (IDW) was not generated.

2.5 Vapor Probes Installation and Sampling

In accordance with the approved scope of work, to evaluate the soil gas conditions beneath the site, on September 19, 2022, BC2 completed eight soil borings (SGP-1 through SGP-8) as soil gas probes (SGPs), set at depths of approximately 5 feet bgs, for the collection of soil gas samples. The soil gas probe locations are shown on **Exhibit 2** of **Appendix A**.

Terracon's soil gas probe installation and soil gas sampling were conducted in general accordance of the California Environmental Protection Agency (Cal-EPA), Department of Toxic Substance Control (DTSC), and the Los Angeles Regional Water Quality Control Board (LA-RWQCB) and the San Francisco Bay RWQCB (SFB-RWQCB) guidance document *Advisory - Active Soil Gas Investigations*, dated July 2015 (the Advisory Guidelines; CAL-EPA/DTSC, July 2015), as described below:

2.5.1 Soil Gas Probe Installation

- Soil borings SGP-1 through SGP-5 were completed as soil gas probes by installing a ½-inch diameter probe tip approximately 1-inch long at the target depth of 5 feet bgs. The probe tip was designed to be placed approximately halfway through a 1-foot sand pack extending from ½-foot above to ½-foot below the probe tip. Therefore, approximately ½-foot of sand was added to the soil boring prior to installing the probe tip.
- The sampling line connected to the probe tip was comprised of new dedicated 0.25-inch outer-diameter Nylaflow ® tubing cut to length leaving approximately one foot of tubing extending from the surface at each probe. A gas tight three-way in-line check valve was fitted to the up-hole end of the tubing to prevent ambient air from infiltrating the probe installation through the sample line. The sample tubing was marked at the ground surface to indicate the probe location, depth, and time of installation.
- Approximately ½-foot of sand was added after the installation of the probe tip to create a 1-foot sand pack surrounding the probe tip at the bottom of the boring. Approximately 1-foot of dry granular bentonite chips were used to fill the borehole annular space around the Nylaflow ®

sampling line, from the top of the sand pack to approximately 3.0 feet below grade. Hydrated granular bentonite chips were added from the top of the dry granular bentonite chips to the surface. Sufficient water was added to hydrate the bentonite to ensure proper sealing, and care used in placement of the bentonite to prevent post-emplacement expansion which might compromise the probe seal.

2.5.2 Soil Gas Sampling Procedure

Soil gas sampling was performed a minimum of 2 hours following installation of the vapor probes to allow subsurface conditions to equilibrate and for the bentonite to properly hydrate and provide a seal in the 5-foot soil gas probes. Terracon's soil gas sampling program was conducted in general accordance with the Advisory Guidelines (CAL-EPA/DTSC, July 2015), as described below. The soil gas sampling field log is included as **Appendix C**.

- Prior to purging or sampling of each vapor probe, a shut-in test was conducted to check for leaks in the above-ground sampling system. The test was conducted by assembling the above-ground valves, lines, and fittings downstream from the top of the probe Nylaflow® tubing and evacuating it using a purge pump to a minimum measured vacuum of approximately 100 inches of water. The test was conducted while the sampling canister was attached with its valve in the closed position. The vacuum gauge connected to the system with a "T"-fitting was calibrated to be sensitive enough to indicate a water pressure change of 0.5 inches and was observed for at least one minute or longer. If any observable loss of vacuum was noted, the fittings would have been adjusted until the vacuum in the sample train did not noticeably dissipate. After a successful shut-in test, the sampling train was not altered.
- Each vapor probe was purged prior to sample collection. The purge volume of each probe was estimated as the summation of the volumes of the Nylaflow® tubing sample line and the sand pack around the screen portion of the probe. The sampling assembly was purged a standard three volumes by drawing the soil gas from the probe using a portable vacuum pump. The flow rate during purging and sampling was moderated to between 100 and 200 milliliters per minute (mL/min) to limit stripping of chemical compounds, to prevent ambient air from diluting the soil gas samples, and to reduce the variability of purging and sampling rates.
- A leak test was performed in conjunction with each collected soil gas sample during purging and sampling activities, to verify that ambient air was not diluting the sample or compromising it with external contaminants. The sampling train and soil gas sampling point were tested for leaks using 1,1-difluoroethane (1,1-DFA).
- Once the sampling assembly was purged, the samples were collected from the sample line using laboratory provided 1-Liter Summa™ stainless-steel canisters fitted with a particulate filter regulated at a flow rate of approximately 150 mL/min.

Upon completion of the soil gas sampling activities, the vapor probe tubing and sampling components were removed, and the void space was closed in-place with hydrated bentonite and the surface was patched to match the surrounding surface.

2.6 Soil and Soil Gas Sampling Program

The soil and soil gas sampling program consisted of the following:

- Collection of one soil sample from each of the soil borings SGP-1 through SGP-8, for a total of eight (8) soil samples for laboratory analysis. Soil samples submitted for laboratory analysis were collected from the target interval of each boring based on field observations and PID readings, and professional judgement. Soil samples were properly labeled and placed on ice in a cooler for transportation to the laboratory. Soil sample intervals for each boring are presented with the soil sample analytical results (**Table 1** of **Appendix E**) and are provided on the lithologic boring logs included in **Appendix B**.
- Collection of one soil gas sample from each soil gas probe SGP-1 through SGP-8 (8 soil gas sample total).

Soil samples were collected in new PVC sleeves and/or laboratory-provided glassware, sealed, properly labeled and placed on ice in an insulated container for transportation to the laboratory. The soil gas samples were collected in laboratory-provided, labeled, batch certified 1-Liter Summa stainless steel canisters.

3.0 LABORATORY ANALYTICAL METHODS

3.1 Soil

The soil samples and completed chain-of-custody forms were relinquished to Sunstar Laboratory Inc., In Lake Forest, California, a State-of-California certified laboratory for analysis. Samples were submitted for analysis on an expedited, 5-day, turnaround time (TAT). The selected soil samples were analyzed using standard Environmental Protection Agency (EPA) methods and included:

- Total petroleum hydrocarbons (TPH), carbon chain by EPA Method 8015B;
- Volatile organic compounds (VOCs) by EPA Method 8260B;
- California Administrative Manual (CAM) 17 Metals by EPA Methods 6020/7470/7471; and
- Polycyclic aromatic hydrocarbons (PAHs) by EPA Method 8270C.

3.2 Soil Gas

The soil gas samples and completed chain-of-custody forms were relinquished to Sunstar Laboratory Inc., In Lake Forest, California, a State-of-California certified laboratory for analysis. The soil gas samples were analyzed for VOCs by EPA TO-15 and were not analyzed for methane gas. Methane gas field measurements were collected using a four-gas meter.

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

4.0 DATA EVALUATION

Terracon screened the analytical data using the current residential and commercial Environmental Screening Levels (ESLs) published by San Francisco Bay Regional Water Quality Control Board (2019, Rev. 2). For analytes without an applicable ESL, EPA's Vapor Intrusion Screening Levels (VISLs) were used to supplement the ESLs for the soil gas samples, as necessary. The detection of an analyte at a concentration above a screening level does not necessarily indicate an adverse impact to human health

or the environment; however, an exceedance of a screening level may indicate that additional investigation is warranted.

4.1 Soil Analytical Results – TPH, VOCs, Metals, and PAHs

The soil analytical results for VOCs and PAHs were below the specified laboratory reporting limits for each constituent analyzed. The TPH analytical results indicated detections of TPH as gasoline range organics (TPH-GRO), TPH as diesel range organics (TPH-DRO), and TPH as motor oil range organics (TPH-MORO) above the laboratory reporting limit as summarized below.

- **TPH-GRO** was detected at a concentration of **270 milligrams per kilogram (mg/kg),** which is below the residential (430 mg/kg) and commercial ESLs (2,000 mg/kg).
- **TPH-DRO** was detected at a concentration of **10,000 mg/kg,** which is above the commercial ESL (*1,200 mg/kg*).
- **TPH-MORO** was detected at concentrations ranging from **47** to **11,000 mg/kg**, which is below the residential (*12,000 mg/kg*) and commercial ESLs (*54,000 mg/kg*).

The TPH, VOCs and PAHs data is tabulated in **Table 1** of **Appendix E** and the laboratory analytical report and chain-of-custody forms are included in **Appendix F**.

4.2 Soil Analytical Results – Metals

The soil analytical results for metals were below the specified laboratory reporting limits or were below the ESLs, except for arsenic, which was detected above the commercial non-cancer ESL, but within natural background concentrations. The analytical results for metals are summarized in **Table 2** of **Appendix E** and the laboratory analytical report and chain-of-custody forms are included in **Appendix F**.

4.3 Soil Gas Analytical Results - VOCs

Soil gas analytical results indicated several VOCs were detected above laboratory reporting maximum detection limits (MDLs) in one or more of the soil gas samples, which are identified as tetrachloroethene (PCE), trichloroethene (TCE), acetone, carbon disulfide, benzene, chloromethane, cyclohexane, heptane, hexane, dichlorodifluoromethane, cis-1,2-dichloroethene, 4-ethyltoluene, vinyl chloride, methyl isobutyl ketone, trichlorofluoromethane, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, 2-butanone (MEK), isopropyl alcohol, styrene, tetrahydrofuran, toluene, ethylbenzene, m,p-xylene and o-xylene.

Comparison of the detected VOC concentrations to their respective ESLs indicates that vinyl chloride, benzene, PCE and TCE were detected above their respective ESLs, as summarized below:

- **Vinyl Chloride** was detected at concentrations of **550, 1.5 and 6.2 micrograms per meters cubed (µg/m³)** in soil gas sample SGP-1, SGP-4 and SGP-5, respectively, which are above the residential ESL (*0.32 µg/m³*), and SGP-1 and SGP-5 are above the commercial ESL (*5.2 µg/m³*).

- **Benzene** was detected at concentrations ranging from **1.1** to **150 µg/m³** in soil gas samples. Only one concentration of **150 µg/m³** (SGP-1) is above the residential ESL (*3.2 µg/m³*), and the commercial ESL (*14 µg/m³*).

- **PCE** was detected in all soil gas samples ranging from **100** to **5,300 µg/m³**, all of which are above the residential ESL (*15 µg/m³*), and the commercial ESL (*67 µg/m³*).

- **TCE** was detected in soil gas samples (excluding SGP-3) at concentrations ranging **2.1 µg/m³ to 430 µg/m³.** A concentrations of **66 µg/m³** was detected in SGP-4 that was above the residential ESL (*16 µg/m³*), but below the commercial ESL (*100 µg/m³*). A concentration of **430 µg/m³** was detected in SGP-5, which is above both the residential and commercial ESL. The remaining concentrations detected were below the screening levels.

The remaining VOCs are below residential and commercial ESLs or screening levels are not readily established. The analytical results are summarized in **Table 3** of **Appendix E** and the analytical report is included in **Appendix F**.

4.4 Methane Readings

Prior to collecting methane field readings, each soil gas probe was monitored for differential pressure using a digital manometer. Pressure measurements collected at each vapor probe ranged from 0.000 to 0.081 inches of water column (inWC), indicating positive pressure relative to atmosphere. To collect field measurements, Terracon utilized a calibrated RKI Eagle 4-gas meter. Prior to sampling each vapor probe was purged then readings were collected. Methane concentration readings for soil gas probes SGP-1 through SGP-8 are summarized as follows:

Soil Gas Probe ID	Depth (feet bgs)	Methane Concentration (ppmv) September 19, 2022	Methane Concentration (ppmv) September 21, 2022
SGP-1	5	1,500	1,650
SGP-2	5	25	0
SGP-3	5	130	80
SGP-4	5	35	0
SGP-5	5	100	0
SGP-6	5	370	50
SGP-7	5	140	0
SGP-8	5	100	0

Initial methane concentrations collected on September 19, 2022, ranged from 25 to 1,500 ppmv, and the second set of methane readings collected on September 21, 2022, ranged from 0 to 1,650 ppmv. Methane concentrations recorded during the second set of readings generally decreased compared to the initial set, except SGP-1, which indicated a slight increase in concentration.

4.5 Quality Control/Quality Assurance

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

- Established reporting limits (RLs) and method detection limits (MDLs) with the laboratory that meet data quality objectives (DQOs);
- Laboratory QA/QC controls, such as laboratory control standard (LCS), matrix spike (MS), and matrix spike duplicate (MSD);
- Collection of samples in laboratory provided containers, or new acetate liners;
- Chain-of-custody protocols;
- Storage and transportation of soil samples in secured, chilled containers;
- Decontamination of reusable sampling equipment;
- A 2-hour equilibration time prior to sampling, 3-volume purge, calibrated flow (<200 mL/min), and new expendable supplies (Nylaflow tubing, dedicated probes, and new connectors); and,
- Shut-in test and use of a tracer gas to validate the surface seal.

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

The allowable concentration of 1,1-DFA is 10 times the reporting limit of 2.7 µg/m³ (27 µg/m³) according to the CAL-EPA/DTSC, July 2015. Detection of a tracer gas in soil gas samples above the threshold indicates a leak may have occurred during sampling resulting in a potential dilution of concentrations. The analytical data for the soil gas samples indicated non-detectable concentrations (below 27 µg/m³ threshold) of the tracer gas 1,1-diffluoroethane (1,1-DFA), which validates the integrity of the surface seal, sampling train, and validates the data.

5.0 EXPLORATORY WELLHEAD EXCAVATIONS

5.1 Featherstone #15 and Bunny #1

On September 21, 2022, Rival Well Services, Inc. (Rival) under the direction of Terracon, conducted a total of three exploratory excavations within the eastern portion of the site in order to evaluate the presence (or absence) of a total of two former oil wells (Featherstone #15 and Bunny #1) that were previously located and reportedly abandoned on the site according to records provided by the client and/or California Department of Conservation (CalGEM).

The locations excavated were based on client/CalGEM information that suggested the former wells to be either located on the northeast, central eastern and southeastern portions of the site. Rival began excavating the northeastern portion of the site (See **Exhibit 3**), for the potential location of Featherstone #15. Rival excavated an area approximately 35-feet by 25-feet to a depth of approximately 8-feet bgs. Results of the first excavation yielded no discovery of a former well/well-head. Wood debris and horizontal steel pipes were observed at approximately 4-feet bgs that appeared to be associated with former oil exploration activities on site, however no indication of a well-head associated with Featherstone #15 was observed.

After the northeast excavation was completed, and at the direction of the client, Terracon performed another exploratory excavation on the central eastern portion of the site. Rival excavated an

approximate 20-foot by 35-foot area. No wellhead was identified during the second attempt to discover Featherstone #15, however, at approximately 10 feet bgs, a concrete slab was discovered with an approximately two-foot by two-foot square opening within the center that appeared to be the possible location of a former well. However, after removal of the slab and continuing excavation underneath to approximately 14 feet bgs, no wellhead or well casing was identified.

After the initial two excavations were completed and yielded no results of the wellhead being discovered, Terracon instructed Rival to excavate the southeast corner of the site, which is where Bunny #1 was reportedly located. Approximately six-inches of concrete and asphalt were removed from the southeast corner and stockpiled on the southern portion of the site. Rival excavated an area approximately 20-foot by 20-foot to a maximum depth of approximately 10 feet bgs to locate the presence of Bunny #1 wellhead. Horizontal steel piping possibly associated with the previous oil-well activities was identified; however, no wellhead/casing was identified.

On September 22, 2022, Rival backfilled the three exploratory excavation areas utilizing an excavator to match existing surface conditions. A single pile of concrete debris with metal piping is currently stockpiled on the southern portion of the site at the direction of the client. Although concrete and piping associated with oil and gas production were discovered, no wellheads were identified during the course of the exploratory excavations to find Featherstone #15 and Bunny #1.

6.0 FINDINGS AND CONCLUSIONS

The findings from this LSI are as follows:

Soil

- The soils encountered consisted primarily of lean clay and sand to 14 feet bgs, the maximum depth explored.
- Field observations and PID readings (maximum reading of 50 ppmv) indicated no significant impacts to the soils.
- Soil analytical results indicated that VOCs and PAHs were not detected above laboratory reporting limits.
- **TPH-GRO** was detected at a concentration of **270 mg/kg,** which is below the residential (430 mg/kg) and commercial ESLs (2,000 mg/kg).
- **TPH-DRO** was detected at a concentration of **10,000 mg/kg,** which is above the commercial ESL (*1,200 mg/kg*) in soil sample SGP-5 at five feet bgs.
- **TPH-MORO** was detected at concentrations ranging from **47** to **11,000 mg/kg**, which is below the residential (*12,000 mg/kg*) and commercial ESLs (*54,000 mg/kg*).
- Soil analytical results indicated metals were below the specified laboratory reporting limits, ESLs, and/or within natural occurring background concentrations.
- IDW was not generated for this investigation.

- Groundwater was not encountered to the total depth explored of 14 feet bgs.

Soil Gas

- **Vinyl Chloride** was detected at concentrations of **550, 1.5 and 6.2 micrograms per meters cubed (µg/m³)** in soil gas sample SGP-1, SGP-4 and SGP-5, respectively, which are above the residential ESL (*0.32 µg/m³*), and SGP-1 and SGP-5 are above the commercial ESL (*5.2 µg/m³*).

- **Benzene** was detected at concentrations ranging from **1.1** to **150 µg/m³** in soil gas samples. Only one concentration of **150 µg/m³** (SGP-1) is above the residential ESL (*3.2 µg/m³*), and the commercial ESL (*14 µg/m³*).

- **PCE** was detected in all soil gas samples ranging from **100** to **5,300 µg/m³**, all of which are above the residential ESL (*15 µg/m³*), and the commercial ESL (*67 µg/m³*).

- **TCE** was detected in soil gas samples (excluding SGP-3) at concentrations ranging **2.1 µg/m³ to 430 µg/m³.** A concentrations of **66 µg/m³** was detected in SGP-4 that was above the residential ESL (*16 µg/m³*), but below the commercial ESL (*100 µg/m³*). A concentration of **430 µg/m³** was detected in SGP-5, which is above both the residential and commercial ESL. The remaining concentrations detected were below the screening levels.

Methane Gas

- Methane gas concentrations (field readings) recorded during the September 19 and 21, 2022 events, ranged from 0 to 1,650 ppmv and pressure readings ranged from 0.005 to 0.081 inWC.

- Methane gas readings above 1,000 ppmv and pressure readings above 0.000 indicate a presence of methane gas at the site and trigger methane mitigation design requirements per the City of Long Beach Development Services Building & Safety Bureau *Methane Gas Mitigation IB-055 (BU-055) Information Bulletin* (IB-055 Bulletin), effective September 1, 2021 and Long Beach Municipal Code (LBMC) *Chapter 18.79 Methane Gas Mitigation* (LBMC Chapter 18.79).

- The site is located within the Long Beach Methane Gas Mitigation Zone and does not meet exemption criteria to waive methane mitigation requirements per IB-055 Bulletin and LBMC Chapter 18.79.

Wellhead Excavations

- Three excavation pits were advanced in the northeast, east central, and southeast portions of the site (total depths of 8, 14, and 10 feet bgs, respectively).

- No abandoned/plugged wellheads were identified during the exploratory excavations to locate Featherstone #15 and Bunny #1.

7.0 RECOMMENDATIONS

Based on the findings of the LSI, as summarized above, and understanding of planned future development of the site, as a proposed First Citizens Bank, Terracon recommends the following:

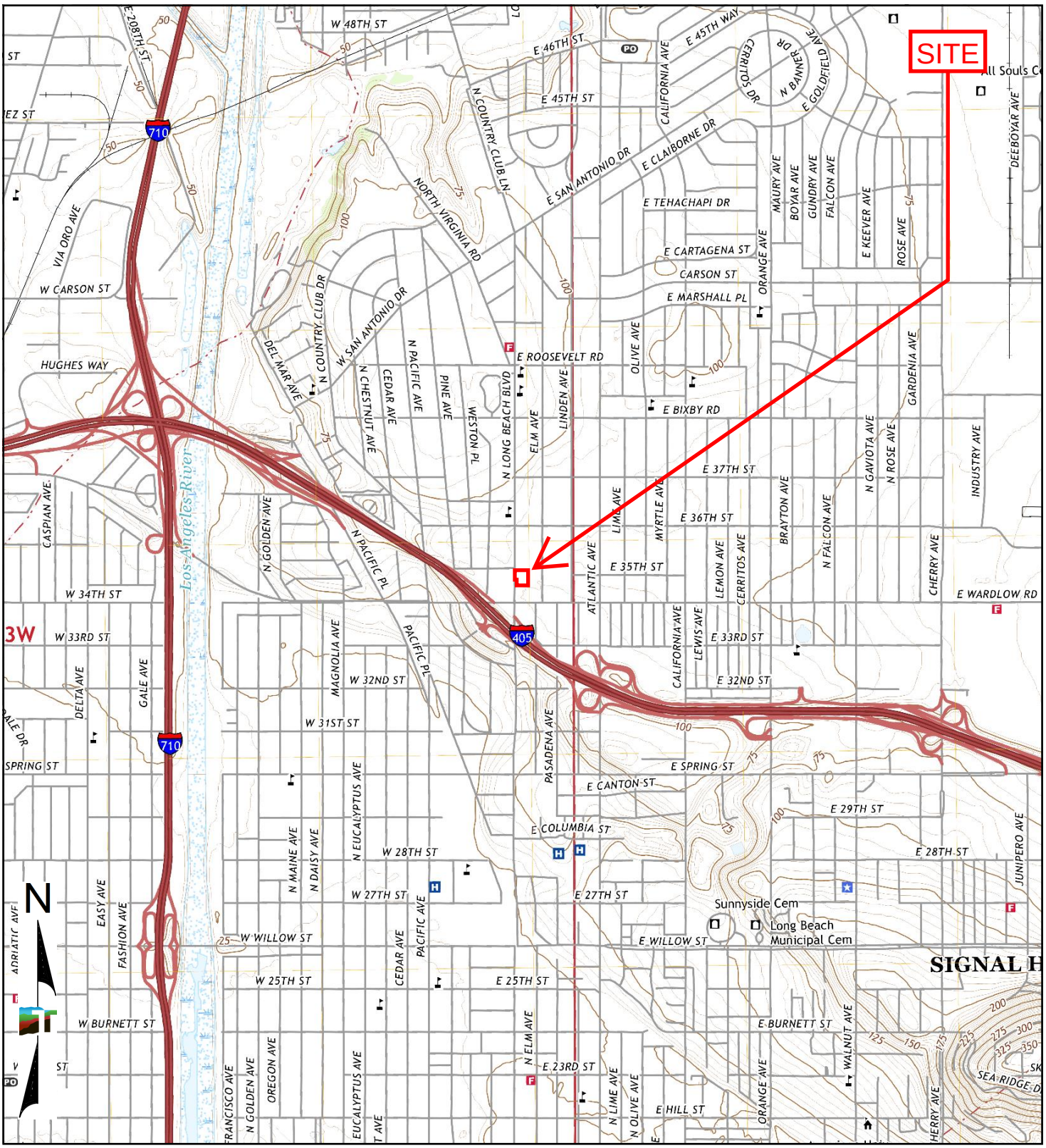
- Soil Management Plan (SMP) should be prepared and implemented during grading/construction activities to assist in the management of the soils to be disturbed or if off-site disposal of soil is anticipated. Terracon, or another qualified environmental professional should be on-site during earthwork.

- Per the IB-055 Bulletin and LBMC Chapter 18.79, based on the location of the site within the Long Beach Methane Gas Mitigation Zone, a methane soil gas investigation should be conducted to evaluate the site design level the vapor intrusion mitigation system (VIMS) will be designed to. At a minimum, a passive VIMS will be required by the City of Long Beach to be installed and operating prior to occupancy of the proposed building(s). Additionally, a monitoring program which includes an operation, monitoring, and maintenance plan (OM&M plan) will be required.

- In addition to mitigation of methane, a VIMS should be designed and installed to mitigate the intrusion of VOCs into the indoor air. Along with a minimum requirement to implement a passive VIMS for methane mitigation, a VOC monitoring program and OM&M Plan should be established that evaluates system performance of VOC mitigation. In the event indoor air concentrations indicate ineffective mitigation of vapor intrusion, the passive VIMS may be converted to an active system and may require additional design to meet active methane mitigation design criteria and permitting with the local air district.

- Terracon, or another qualified environmental professional should be notified if any abandoned/plugged oil wells are identified during earthwork activities that were previously not identified during this investigation.

APPENDIX A
EXHIBIT 1 – TOPOGRAPHIC MAP
EXHIBIT 2 – SITE DIAGRAM
EXHIBIT 3 – WELL EXPLORATION



TP, Long Beach, 2018, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: JSV	Project No. LA227074
Drawn by: MSM	Scale: As Shown
Checked by: CAP	File Name: NA
Approved by: CAP	Date: 2018

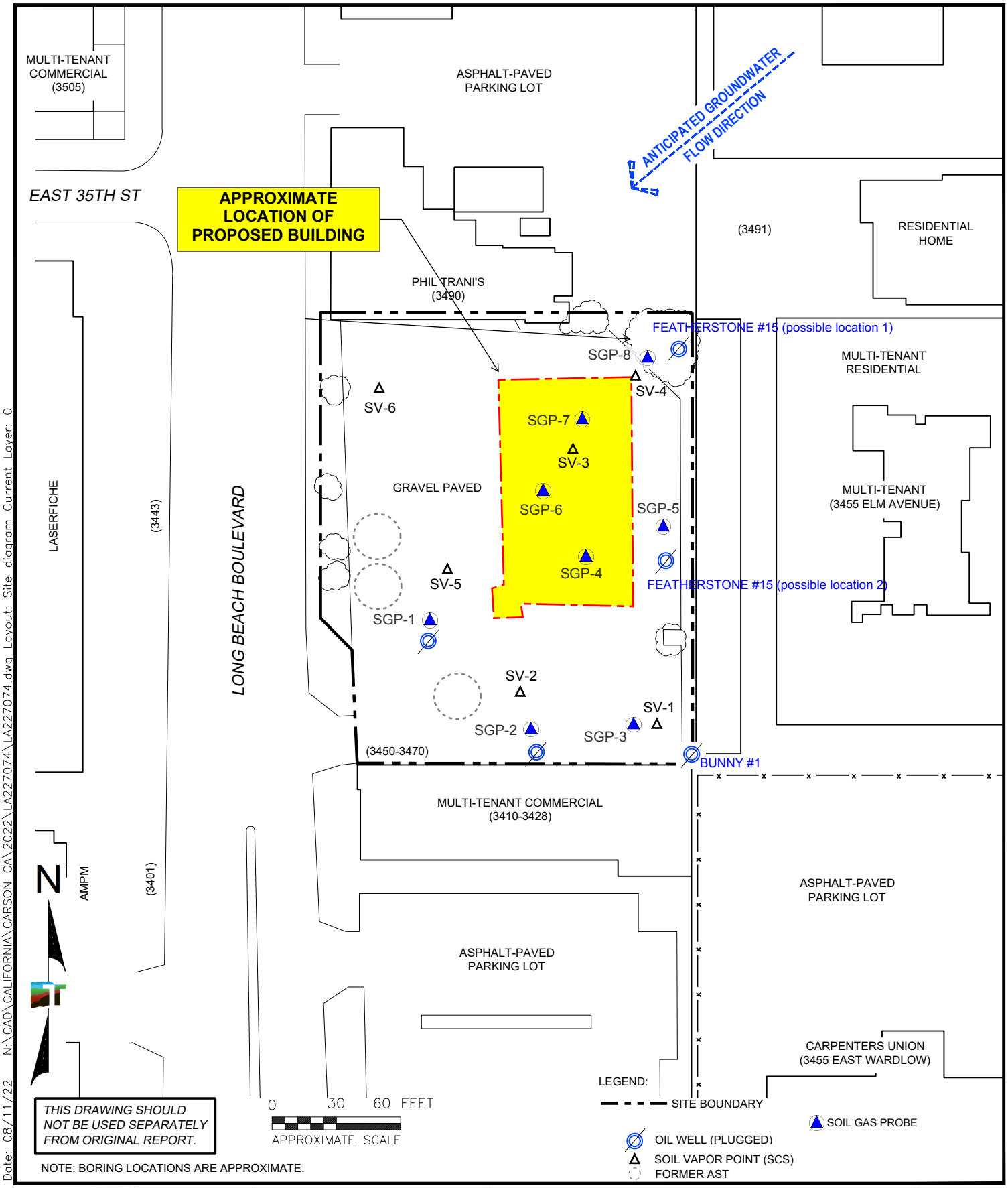
Terracon
145 West Walnut Street
Carson, CA 92480

TOPOGRAPHIC MAP

COMMERCIAL PROPERTY - LONG BEACH

3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, LOS ANGELES COUNTY, CALIFORNIA

Appendix C



THIS DRAWING SHOULD NOT BE USED SEPARATELY FROM ORIGINAL REPORT.

NOTE: BORING LOCATIONS ARE APPROXIMATE.

Date: 08/11/22 N:\CAD\CALIFORNIA\CARSON CA\2022\LA227074\LA227074.dwg Layout: Site diagram Current Layer: 0

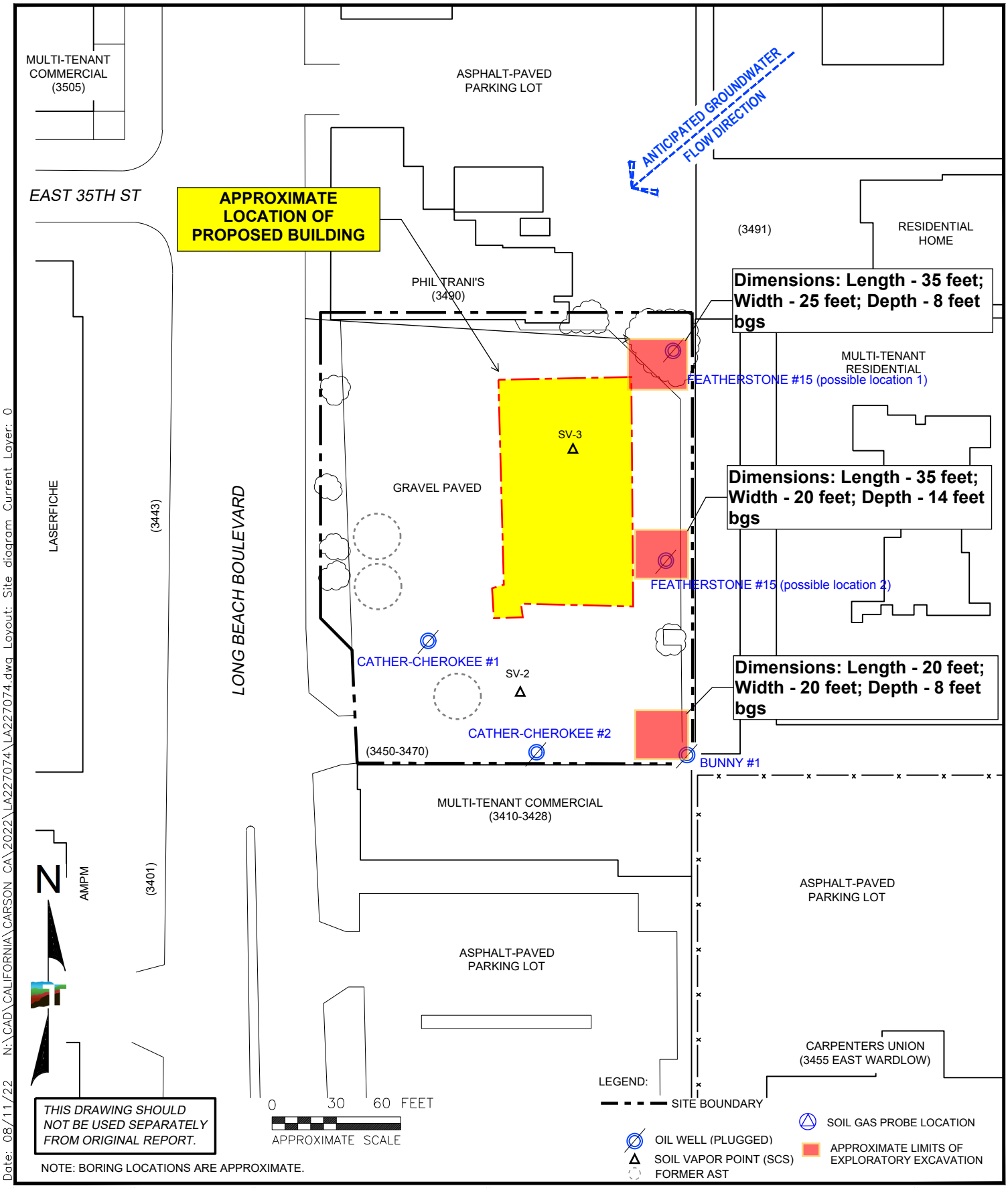
Project Mngr:	EJS
Drawn By:	DG
Checked By:	TGM
Approved By:	TGM
Project No.	LA227074A
Scale:	AS SHOWN
Date:	09/27/2022

Terracon
145 W. Walnut Street,
Carson, CA 90248

SITE DIAGRAM

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 AND 3470 LONG BEACH BOULEVARD
LONG BEACH, CALIFORNIA

EXHIBIT
2



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Project Mngr:	EJS
Drawn By:	DG
Checked By:	TGM
Approved By:	TGM

Project No.	LA227074A
Scale:	AS SHOWN
Date:	09/28/2022

Terracon
145 W. Walnut Street,
Carson, CA 90248

WELL EXPLORATION

COMMERCIAL PROPERTY - LONG BEACH, CA
3450 LONG BEACH BOULEVARD
LONG BEACH, CALIFORNIA

EXHIBIT
3

APPENDIX B
BORING LOGS

BORING LOG NO. SGP-1

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

GRAPHIC LOG	DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
	0.3	**TOPSOIL**, 4" of Topsoil					
		SILTY CLAY (CL-ML), trace sand, low plasticity, light brown to brown, no odor, dry, no staining				100	<1.0
						100	<1.0
						100	<1.0
						100	<1.0
	5.0					100	<1.0
		Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-1

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-2

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

GRAPHIC LOG	DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
	0.3	**TOPSOIL**, 4" of Topsoil					
		SILTY CLAY (CL-ML), trace sand, low plasticity, light brown to reddish brown, no odor, moist, no staining				100	<1.0
						100	<1.0
						100	<1.0
						100	<1.0
	5.0					100	<1.0
		Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-2

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-3

PROJECT: Proposed First Citizen's Bank

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

LOCATION See Exhibit A-2

GRAPHIC LOG	DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
	0.3	**TOPSOIL**, 4" of Topsoil					
		SILTY CLAY (CL-ML), trace sand, low plasticity, light brown to reddish brown, no odor, moist, no staining				100	<1.0
						100	<1.0
						100	<1.0
						100	<1.0
	5.0					100	<1.0
		Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-3

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-4

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
0.3	**TOPSOIL**, 4" of Topsoil					
	SILTY CLAY (CL-ML), trace sand, low plasticity, light brown to reddish brown, no odor, moist, no staining				100	<1.0
					100	<1.0
					100	<1.0
					100	<1.0
5.0		5			100	<1.0
	Boring Terminated at 5 Feet					

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022 | Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT | Driller: BC2 Environmental
Project No.: LA227074A | Exhibit: B-4

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-5

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
0.3	**TOPSOIL**, 4" of Topsoil					
	SILTY CLAY (CL-ML), trace sand, trace pebbles, low plasticity, reddish brown, moderate odor, dry, staining at 5 ft bgs				100	<1.0
					100	15.0
					100	<1.0
					100	<1.0
5.0					100	50.0
	Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-5

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-6

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

GRAPHIC LOG	DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
	0.3	**TOPSOIL**, 4" of Topsoil					
		SILTY SAND (SM), with pebbles, medium to coarse grained, low plasticity, red to reddish brown, weak odor, dry, no staining, brick fragments at 2 ft bgs, possiblly backfill				100	<1.0
						100	<1.0
						100	<1.0
						100	<1.0
	5.0					100	<1.0
		Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-6

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-7

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

GRAPHIC LOG	DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
	0.3	**TOPSOIL**, 4" of Topsoil					
		SILTY CLAY (CL-ML), low plasticity, reddish brown to red, weak odor, dry, no staining				100	<1.0
						100	<1.0
						100	<1.0
						100	<1.0
	5.0					100	<1.0
		Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-7

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

BORING LOG NO. SGP-8

PROJECT: Proposed First Citizen's Bank

CLIENT: Mr. Andrew Plato
Kimley-Horn and Associates Inc
421 Fayetteville St Ste 600
Raleigh, NC 27601

SITE: 3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California 90807

LOCATION See Exhibit A-2

GRAPHIC LOG	DEPTH	MATERIAL DESCRIPTION	DEPTH (ft)	WATER LEVEL OBSERVATIONS	SAMPLE TYPE	RECOVERY (%)	OVA/PID (ppm)
	0.3	**TOPSOIL**, 4" of Topsoil					
		SILTY CLAY (CL-ML), trace pebbles, low plasticity, reddish brown, weak odor, dry, no staining				100	<1.0
						100	<1.0
						100	<1.0
						100	<1.0
	5.0					100	<1.0
		Boring Terminated at 5 Feet	5				

The stratification lines represent the approximate transition between differing soil types and/or rock types; in-situ these transitions may be gradual or may occur at different depths than shown.

Advancement Method:
Direct-Push Technology (DPT)

Abandonment Method:
Boring backfilled with bentonite
Surface capped with topsoil

See Appendices for description of field procedures.
See Appendices for description of laboratory procedures and additional data (if any).
See Appendices for explanation of symbols and abbreviations.

Notes:
Completed as temporary soil gas probe set at approximately 5-feet below ground surface. Probe removed at completion of sampling.

WATER LEVEL OBSERVATIONS
No Water Observed

Terracon

Boring Started: 09-19-2022	Boring Completed: 09-19-2022
Drill Rig: Track-Mounted DPT	Driller: BC2 Environmental
Project No.: LA227074A	Exhibit: B-8

THIS BORING LOG IS NOT VALID IF SEPARATED FROM ORIGINAL REPORT. ENVIRONMENTAL SMART LOG LA227074A.BORINGLOGS.GPJ TERRACON_DATATEMPLATE.GDT 9/27/22

APPENDIX C
SAMPLING FIELD LOG

Project Number: LA227074 *Site Address:* 3450 Long Beach Blvd **Terracon**

Client: - *Sampler:* J.M

Ambient Air Sampling Log

Sample ID	Background Data				Sample Set Up						Sample Collection						
	Date	Wind (air movement) Direction	Wind Speed	Initial Temp	Canister Serial Number	Flow Controller Serial Number	Gauge Serial Number	Sample Analysis	Initial Field Vacuum	Time Canister Opened	Final Temp	Final Canister Vacuum	Time Canister Closed	Time of Sample Collection	Leaked Test Passed	Purging Completed	PID ~~Comments~~
			Approx. mph	°F	(Lab's Can #)				(in. Hg)		°F	(in. Hg)		(closed valve)			
SGP-1	9/9/22	-	-	103	SSL 0283	8693	8693	TO-15	-30	1253	102	-5	1302	1302	✓	✓	0.0
SGP-2		-	-	105	SSL 0704	8677	8677		-30	1317	104	-5	1325	1325	✓	✓	0.0
SGP-3		-	-	100	SSL 0329	8677	8677		-30	1353	100	-5	1401	1401	✓	✓	0.0
SGP-4		-	-	106	SSL 0857	8693	8693		-30	1414	105	-5	1422	1422	✓	✓	0.0
SGP-5		-	-	104	SSL 430	8677	8677		-30	1438	106	-5	1445	1445	✓	✓	0.0
SGP-6		-	-	106	SSL 0654	8693	8693		-30	1459	105	-5	1507	1507	✓	✓	0.0
SGP-7		-	-	104	SSL 0314	8677	8677		-30	1517	104	-5	1524	1524	✓	✓	0.0
SGP-8		-	-	103	SSL 0358	8693	8693		-30	1536	103	-5	1543	1543	✓	✓	0.0

Notes:

Initial summa canister vacuum should be -28 to -30 inches of Hg. Do not use canister if initial vacuum is -27 inches of Hg or less.
in Hg = inches of mercury
inWC = inches of water column
If over 10in Hg not a good sample
Leak check = approximately 7.35 in Hg (or 100inWC) for 1 minute
0.40 SCFH = 188.78 mL/min

Purge Volumes (PV)	1PV	3PV	7PV
6" Subslab	18 mL	55mL	129 mL
5' Soil Gas	264 mL	791 mL	1845 mL
10' Soil Gas	288 mL	863 mL	2015 mL
20' Soil Gas	336 mL	1009 mL	2353 mL

*Purge volume calculated include tubing with sand pack (assuming 30% porosity)

*Standard purge time = 3PV / flow rate

Terracon

FIELD ACTIVITY LOG

Date: 9-19-22

PROJECT NAME: Commerical Property -LB
PROJECT NO. LA227078A
Field Activity Subject: Methane Reading
Description of Activities and Events:

Date	Time	Probe Set #	Depth	OXY (%Vol%)	H2S (PPM)	CO (PPM)	PID (PPM)
~~9-19-22~~ (JH)							
9-19-22	1305	SGP-1	5Ft	0.0	0.0	10	0.0
	1330	SGP-2	5Ft	11.3	0.0	0	0.0
	1405	SGP-3	5Ft	17.6	0.0	0	0.0
	1425	SGP-4	5Ft	11.1	0.0	0	0.0
	1445	SGP-5	5Ft	0.0	0.0	0	0.0
	1510	SGP-6	5Ft	15.9	0.0	0	0.0
	1525	SGP-7	5Ft	16.3	0.0	0	0.0
	1545	SGP-8	5Ft	16.5	0.0	0	0.0

- JH arrived at 0700 - Calibrated RM Eagle
- Drilled and finish installing probes at 1100
- Waited for Probes to Settle
- Terracon left Site at 1600

SKETCH

-

Changes from Plans & Specification, and Other Special Orders Important Decisions:

-

Weather Conditions: Sunny	Important Telephone Calls: Todd MacFarland
Personnel On Site: ~~Fifth Citizen Bank Representatives~~ (JH)	Visitors On Site: -

FORM 1 (CONTINUED) - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 2: Test Data - Shallow Soil Gas Test and Gas Probe Test

Site Address: 3450 Long Beach Blvd, Long Beach, California

Description of Gas Analysis Instrument(s):

Instrument Name and Model: RKI Eagle / Eagle 2 Instrument Accuracy: ± 5 % ppmv.

City of Los Angeles Testing License #: TA 10213

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Probe Depth (feet)	Description / Probe Location
9-19-22	1305	SGP-1	1500	0.009	5	See Site Diagram
9-19-22	1330	SGP-2	25	0.011	5	
9-19-22	1405	SGP-3	130	0.003	5	
9-19-22	1425	SGP-4	35	0.015	5	
9-19-22	1445	SGP-5	100	0.003	5	
9-19-22	1510	SGP-6	370	0.013	5	
9-19-22	1525	SGP-7	140	0.015	5	
9-19-22	1545	SGP-8	100	0.006	5	

TABLE 1 - DATA COLLECTION EQUIPMENT

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

Terracon

FIELD ACTIVITY LOG

Date: 9-21-22

PROJECT NAME: Commercial Property - Long Beach
PROJECT NO. LA227074A
Field Activity Subject: Methane Readings
Description of Activities and Events:

Date	Time	Probe Set#	Depth	Oxy (VOL%)	H2S (PPM)	CO2 (PPM)	PID (PPM)
9-21-22	0700	SGP-1	5	0.0	0.0	0	37.0
	0710	SGP-2	5	11.3	0.0	0	0.0
	0720	SGP-3	5	17.9	0.0	0	0.0
	0730	SGP-4	5	11.3	0.0	0	0.0
	0740	SGP-5	5	2.5	0.0	0	14.0
	0750	SGP-6	5	18.1	0.0	0	0.0
	0800	SGP-7	5	16.0	0.0	0	0.0
	0810	SGP-8	5	15.3	0.0	0	0.0

- JM arrived at 0700 & calibrated RKI Eagle
-

SKETCH

~

Changes from Plans & Specification, and Other Special Orders Important Decisions:

-

Weather Conditions: Sunny	Important Telephone Calls: Todd McFarland
Personnel On Site: Kimley-Horn Representatives	Visitors On Site:

FORM 1 (CONTINUED) - CERTIFICATE OF COMPLIANCE FOR METHANE TEST DATA

Part 2: Test Data - Shallow Soil Gas Test and Gas Probe Test

Site Address: 3450 Long Beach Blvd, Long Beach, California

Description of Gas Analysis Instrument(s):

Instrument Name and Model: ~~RKI~~ RKI Eagle / Eagle 2 Instrument Accuracy: ± 5 % ppmv.

City of Los Angeles Testing License #: TA 10213

Date	Time	Probe Set #	Concentration (ppmv)	Pressure (inches water column)	Probe Depth (feet)	Description / Probe Location
9-21-22	0700	SGP-1	1650	0.058	5	See Site Diagram
9-21-22	0716	SGP-2	0	0.081	5	
9-21-22	0720	SGP-3	80	0.016	5	
9-21-22	0730	SGP-4	0	0.040	5	
9-21-22	0740	SGP-5	0	0.007	5	
9-21-22	0750	SGP-6	50	0.023	5	
9-21-22	0800	SGP-7	0	0.024	5	
9-21-22	0810	SGP-8	0	0.005	5	

TABLE 1 - DATA COLLECTION EQUIPMENT

As a covered entity under Title II of the Americans with Disabilities Act, the City of Los Angeles does not discriminate on the basis of disability and, upon request, will provide reasonable accommodation to ensure equal access to its programs, services and activities. For efficient handling of information internally and in the internet, conversion to this new format of code related and administrative information bulletins including MGD and RGA that were previously issued will allow flexibility and timely distribution of information to the public.

APPENDIX D
PHOTO LOG



Photo 1 View of the southeastern portion of the site during geophysical locating operations on September 16, 2022.



Photo 2 View of the site looking south prior to boring and soil vapor sampling on September 19, 2022.



Photo 3 View of soil boring/soil vapor installation on the southern portion of the site on September 19, 2022.



Photo 4 View of soil vapor sampling activities on September 19, 2022.



Photo 5 View of the site prior to exploratory well-head excavations on September 21, 2022.



Photo 6 View of the northeastern corner of the site, exploratory excavation for Featherstone15 abandoned well (no findings), on September 21, 2022.



Photo 7 Additional view of the northeastern Featherstone 15 excavation on September 21, 2022, looking south.



Photo 8 View of the northeastern Featherstone 15 excavation with horizontal pipe debris discovered on September 21, 2022.



Photo 9 View of the additional exploratory excavation performed on the eastern central portion of the site for Featherstone 15 on September 21, 2022 (no findings).



Photo 10 View of a concrete cellar that was discovered at the central Featherstone exploratory excavation with a central opening with oil sand.



Photo 11 View of the location beneath the concrete cellar that was removed with no indication of the possible well-head, on September 21, 2022.



Photo 12 View of the central excavation for Featherstone 15 at a maximum depth explored of approximately 14 feet below ground surface, on September 21, 2022.



Photo 13 View of the southeastern corner with concrete slab removed prior to exploratory excavation for abandoned well Bunny1, on September 21, 2022.



Photo 14 View of the Bunny1 exploratory excavation with no findings of well-head, on September 21, 2022.



Photo 15 View of backfilling activities performed on September 22, 2022.



Photo 16 View of a stockpile of cement debris and pipe debris identified from Bunny1, and stored on the southern portion of the site.

APPENDIX E
TABLES

Table 1 - Summary of Soil Sample Analytical Results – VOCs, TPH, and PAHs
Proposed First Citizens's Bank
3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County California
Terracon Project No. LA227074A

Location ID	Sample ID	Depth (feet bgs)	Sample Date	Acetone	cis-1,2-Dichloroethene	PCE	1,2,4-Trichlorobenzene	Other VOCs	GRO (C4-C12)	DRO (C13-C22)	MORO (C23-C40)	PAHs
				EPA Method 8260B (mg/Kg)					EPA Method 8015B (mg/Kg)			Semivolatile GCMS
Shallow Soil Direct Exposure Screening Levels (1)	Residential Cancer			*NE*	*NE*	*0.59*	*24*	*Various*	*NE*	*NE*	*NE*	*Various*
	Residential Non-Cancer			*61000*	*19*	*82*	*59*	*Various*	*430*	*260*	*12,000*	*Various*
	Commercial / Industrial Cancer			*NE*	*NE*	*27*	*110*	*Various*	*NE*	*NE*	*NE*	*Various*
	Commercial / Industrial Non-Cancer			*670000*	*85*	*390*	*260*	*Various*	*2,000*	*1,200*	*180,000*	*Various*
	Construction Worker Cancer			*NE*	*NE*	*33*	*850*	*Various*	*NE*	*NE*	*NE*	*Various*
	Construction Worker Non-Cancer			*270000*	*78*	*350*	*240*	*Various*	*1,800*	*1,100*	*54,000*	*Various*
SGP-1	SGP-1-5	5	9/19/2022	<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	<10	--
SGP-2	SGP-2-2	2		<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	<10	--
SGP-3	SGP-3-5	5		<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	<10	--
SGP-4	SGP-4-5	5		<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	<10	--
SGP-5	SGP-5-5	5		**0.029**	**0.0057**	**0.011**	**0.0038**	ND	**270**	**10,000**	**11,000**	ND
SGP-6	SGP-6-2	2		<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	**47**	--
SGP-7	SGP-7-3	3		<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	<10	ND
SGP-8	SGP-8-5	5		<0.0050	<0.0025	<0.0025	<0.0025	ND	<10	<10	<10	--

Notes:
EPA = United States Environmental Protection Agency
All units are in milligrams per kilogram (mg/Kg)
bgs= below ground surface
"<" = less than the laboratory reporting limit specified
-- = Not analyzed/not available/not established; or omitted based on ND laboratory results
ND = not detected above laboratory reporting limits. Multiple analytes, see laboratory report for specific reporting limits.
Bold values indicate a detection.
PCE = Tetrachloroethene
Screening Levels
(1) ESLs = San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (2019, Rev.2), Summary of Soil ESLs, Direct Exposure Human Health Risk
DTSC = Department of Toxic Substances Control, HERO HHRA Note 3, April 2019, Table 1. DTSC-Recommended Screening Levels for Soil, Residential and Commercial/Industrial

Table 2 - Summary of Soil Sample Analytical Results – CAM Metals
Proposed First Citizens Bank
3450 and 3470 Long Beach Boulevard
Long Beach, Los Angeles County, California
Terracon Project No. LA227074A

Location ID	Sample ID	Depth (feet bgs)	Sample Date	Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
				EPA Method 6020 (mg/Kg)																
Shallow Soil Direct Exposure Screening Levels (1)	Residential Cancer			*NE*	*0.067*	*NE*	*1,600*	*910*	*NE*	*420*	*NE*	*82*	*NE*	*NE*	*15,000*	*NE*	*NE*	*NE*	*NE*	*NE*
	Residential Non-Cancer			*11*	*0.26*	*15,000*	*16*	*78*	*NE*	*23*	*3,100*	*80*	*13*	*390*	*820*	*390*	*390*	*0.78*	*390*	*23,000*
	Commercial / Industrial Cancer			*NE*	*0.31*	*NE*	*6,900*	*4,000*	*NE*	*1,900*	*NE*	*380*	*NE*	*NE*	*64,000*	*NE*	*NE*	*NE*	*NE*	*NE*
	Commercial / Industrial Non-Cancer			*160*	*3.6*	*220,000*	*230*	*1,100*	*NE*	*350*	*47,000*	*320*	*190*	*5,800*	*11,000*	*5,800*	*5,800*	*12*	*5,800*	*350,000*
	Construction Worker Cancer			*NE*	*2*	*NE*	*180*	*110*	*NE*	*49*	*NE*	*2,700*	*NE*	*NE*	*1,700*	*NE*	*NE*	*NE*	*NE*	*NE*
	Construction Worker Non-Cancer			*50*	*0.98*	*3,000*	*27*	*51*	*NE*	*28*	*14,000*	*160*	*44*	*1,800*	*86*	*1,700*	*1,800*	*3.5*	*470*	*110,000*
Background Levels (2)	Background, Mean (EPA, 1995)			*NE*	*7.0**	*560*	*NE*	*NE*	*50*	*10.5*	*26*	*26*	*0.17*	*NE*	*18.5*	*0.3*	*NE*	*NE***	*NE*	*74*
	Background, Mean (EPA, 2007)			*0.8*	*5.1**	*598*	*1.1*	*0.4*	*120*	*14*	*39*	*26*	*NE*	*NE*	*48*	*0.2*	*0.8*	*NE***	*118*	*113*
SGP-5	SGP-5-5	5	9/19/2022	<0.25	**4.5**	**220**	**0.32**	**0.48**	**16**	**5.3**	**17**	**76**	<0.10	**0.74**	**24**	**0.82**	<0.25	<0.25	**32**	**56**
SGP-7	SGP-7-3	3	9/19/2022	<0.25	**2.6**	**82**	**0.36**	<0.25	**13**	**6**	**11**	**4.2**	<0.10	**0.26**	**8.7**	**0.52**	<0.25	<0.25	**24**	**30**

Notes:
EPA = United States Environmental Protection Agency
All units are in milligrams per kilogram (mg/Kg)
bgs= below ground surface
"<" = less than the laboratory reporting limit specified
-- = Not analyzed/not available/not established; or omitted based on ND laboratory results
J = Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

Screening Levels
(1) ESLs = San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels (2019, Rev.2), Summary of Soil ESLs, Direct Exposure Human Health Risk Levels, Residential and Commercial/Industrial Shallow Soil Exposure, Table S-1.
(2) EPA, 1995, Engineering Forum Issue, Determination of Background Concentrations of Inorganics in Soils and Sediments at Hazardous Waste Sites, EPA/540/S-96/500, December 1995.
(2) EPA, 2007, Guidance for Developing Ecological Soil Screening Levels, OSWER Directive 92857-55, Attachment 1-4, November 2003 (Revised July 2007).
* DTSC. Determination of a Southern California Regional Background Arsenic Concentration in Soil. Upper-bound arsenic concentration of 12 mg/Kg for Los Angeles County. Concentrations at or below this level are considered background concentrations.
** DTSC and the Air Force Center for Environmental Excellence, 2005. Inorganic Chemicals in Ground Water and Soil: Background Concentrations at California Air Force Bases., March 10, 2005. Upper-bound (95th Percentile) thallium concentration of 25 mg/Kg for

Analyte concentration exceeds the standard for:
Concentration Reported Above Commercial/Industrial ESL. Non-Cancer Hazard
Concentration Reported Above Construction Worker ESL. Cancer Hazard
Concentration Reported Above Residential Cancer ESL
Concentration Reported Above Construction Worker ESL. Non-Cancer Hazard

Table 3 - Summary of Soil Gas Sample Analytical Results

Proposed First Citizen's Bank
3450 and 3470 Long Beach Boulevard, Long Beach, California
Terracon Project No. LA227074A

Project Sample ID	Units	Environmental Screening Levels[1]				SGP-1	SGP-2	SGP-3	SGP-4	SGP-5	SGP-6	SGP-7	SGP-8
Date Collected		Vapor Intrusion Residential Cancer	Vapor Intrusion Residential Non-Cancer	Vapor Intrusion Commercial / Industrial Cancer	Vapor Intrusion Commercial / Industrial Non-Cancer	9/19/2022							
Matrix						Subslab Soil Gas							
Volatile Organic Compounds (VOCs) - EPA Method TO-15													
1,2,4-Trimethylbenzene	µg/m3	--	--	--	--	**4.0 J**	<0.22	<0.22	**2.9 J**	**6.5**	<0.22	**1.9 J**	**1.8 J**
1,3,5-trimethylbenzene		--	--	--	--	**2.0 J**	<0.23	<0.23	<0.23	**3.4 J**	<0.23	<0.23	<0.23
2-Butanone (MEK)		--	170,000	--	730,000	<0.27	**9.4 J**	**2.9 J**	**6.7 J**	**3.5 J**	**4.9 J**	**4.5 J**	**8.6 J**
Isopropyl alcohol		--	--	--	--	**41**	**26**	**19**	**67**	**44**	**52**	**53**	**60**
Acetone		--	1,100,000	--	4,500,000	**120**	**87**	**61**	**140**	**100**	**110**	**120**	**140**
Carbon Disulfide		--	--	--	--	**3.1 J**	**2.8 J**	<0.10	<0.10	**10**	**1.1 J**	<0.10	**1.8 J**
Chloroethane		--	350,000	--	1,500,000	**7.8**	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20	<0.20
Heptane		--	--	--	--	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	<0.32	**1.7 J**
Hexane		--	--	--	--	**140**	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38	<0.38
Dichlorodifluoromethane		--	--	--	--	**2.6 J**	<0.18	<0.18	**2.2 J**	<0.18	<0.18	**2.1 J**	<0.18
1,1-Dichloroethane		58	--	260	--	<0.16	<0.16	<0.16	<0.16	**8.0**	<0.16	<0.16	<0.16
cis-1,2-Dichloroethene		--	280	--	1,200	**12**	<0.18	<0.18	<0.18	**85**	<0.18	<0.18	<0.18
Ethylbenzene		37	35,000	160	150,000	**3.7 J**	**2.3 J**	<0.11	**3.6 J**	**8.1**	**1.9 J**	**5.0**	**2.9 J**
4-Ethyltoluene		--	--	--	--	<0.19	<0.19	<0.19	**45**	<0.19	<0.19	**45**	<0.19
Vinyl Chloride		0.32	3,500	5.2	15,000	**550**	<0.10	<0.10	**1.5 J**	**6.2**	<0.10	<0.10	<0.10
m&p-Xylene		--	3,500	--	15,000	**19**	**7.6 J**	**7.4 J**	**14**	**29**	**6.5 J**	**20**	**9.6**
Methyl isobutyl ketone		--	34,000	--	140,000	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	<0.15	**2.8 J**
Benzene		3.2	100	14	440	**150**	**2.1 J**	<0.10	**1.8 J**	**2.0 J**	**1.1 J**	<0.10	**1.8 J**
o-Xylene		--	3,500	--	15,000	**13**	**4.1 J**	**4.6**	**8.2**	**14**	**4.0 J**	**10**	**5.2**
Tetrahydrofuran		--	--	--	--	<0.17	**18**	**18**	**17**	**17**	**15**	**15**	**15**
1,1,1-Trichloroethane		--	35,000	--	150,000	<0.14	<0.14	**7.2**	**290**	**40**	**89**	**14**	**19**
Trichlorofluoromethane		--	--	--	--	**11**	**3.2 J**	**2.6 J**	**2.9 J**	<0.16	<0.16	**2.4 J**	<0.16
Tetrachloroethene		15	1,400	67	5,800	**130**	**100**	**240**	**3,000**	**5,300**	**840**	**520**	**830**
Trichloroethene		16	70	100	2,900	**4.4 J**	**2.1 J**	<0.16	**66**	**430**	**3.1 J**	**3.2 J**	**12**
Toluene		--	10,000	--	44,000	**5.5**	**1.6 J**	<0.33	**1.4 J**	**1.9 J**	**1.6 J**	**1.5 J**	**2.5 J**
1,1-Difluoroethane (Leak Check)		--	--	--	--	<3.3	<3.3	<3.3	<3.3	<3.3	<3.3	<3.3	<3.3
ADDITIONAL ANALYTES		--	--	--	--	NA	NA	NA	NA	NA	NA	NA	NA

NOTES:

[1] Environmental Screening Levels (ESLs), established by the San Francisco Bay Regional Water Quality Control Board, dated January 2019, Subslab/Soil Gas, Vapor Intrusion; Human Health Risk Levels, Table SG-1

µg/m3 = micrograms per cubic meter

1,1-Difluoroethane = Leak check compound

-- = Not established

NA = Not applicable

ND = not detected above laboratory reporting limits. Multiple analytes, see laboratory report for specific reporting limits.

-- = Not analyzed/not applicable/not established; or omitted based on ND laboratory results

<## = Not detected above the laboratory reporting limit specified

J = The identification of the analyte is acceptable, the reported value is an estimate

Bold values indicate a detection.

Analyte concentration exceeds the standard for:

	Concentration reported above Residential ESL for Soil Gas Vapor Intrusion, Cancer Risk
	Concentration reported above Residential ESL for Soil Gas Vapor Intrusion, Non-cancer Hazard
	Concentration Reported Above Commercial/Industrial ESL for Soil Gas Vapor Intrusion, Cancer Risk
	Concentration Reported Above Commercial/Industrial ESL for Soil Gas Vapor Intrusion, Non-Cancer Hazard

APPENDIX F

ANALYTICAL REPORTS AND CHAIN OF CUSTODYS

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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26 September 2022

Eric St. Michel
Terracon - Laguna Hills
23041 Avenida De La Carlota #350
Laguna Hills, CA 92653

RE: Commercial Property-LB

Enclosed are the results of analyses for samples received by the laboratory on 09/19/22 17:07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jeff Lee
Project Manager

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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Lake Forest, California 92630
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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SGP-1-5	T222602-02	Soil	09/19/22 07:50	09/19/22 17:07
SGP-2-2	T222602-03	Soil	09/19/22 08:00	09/19/22 17:07
SGP-3-5	T222602-06	Soil	09/19/22 08:25	09/19/22 17:07
SGP-4-5	T222602-08	Soil	09/19/22 08:45	09/19/22 17:07
SGP-5-5	T222602-10	Soil	09/19/22 09:05	09/19/22 17:07
SGP-6-2	T222602-11	Soil	09/19/22 09:25	09/19/22 17:07
SGP-7-3	T222602-13	Soil	09/19/22 09:55	09/19/22 17:07
SGP-8-5	T222602-16	Soil	09/19/22 10:25	09/19/22 17:07

Due to EPA 6010 instrument delays, the metals analysis method has been switched to EPA 6020 per client's permission. JL 9/23/22.

SunStar Laboratories, Inc.



Jeff Lee, Project Manager

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

DETECTIONS SUMMARY

Sample ID: SGP-1-5 **Laboratory ID:** T222602-02

No Results Detected

Sample ID: SGP-2-2 **Laboratory ID:** T222602-03

No Results Detected

Sample ID: SGP-3-5 **Laboratory ID:** T222602-06

No Results Detected

Sample ID: SGP-4-5 **Laboratory ID:** T222602-08

No Results Detected

Sample ID: SGP-5-5 **Laboratory ID:** T222602-10

Analyte	Result	Reporting Limit	Units	Method	Notes
C6-C12 (GRO)	**270**	100	mg/kg	EPA 8015B	D-06, R-07
C13-C28 (DRO)	**10000**	100	mg/kg	EPA 8015B	D-06, R-07
C29-C40 (MORO)	**11000**	100	mg/kg	EPA 8015B	D-06, R-07
Arsenic	**4.5**	0.050	mg/kg	6020 ICP-MS	
Barium	**220**	0.25	mg/kg	6020 ICP-MS	
Beryllium	**0.32**	0.25	mg/kg	6020 ICP-MS	
Cadmium	**0.48**	0.25	mg/kg	6020 ICP-MS	
Chromium	**16**	0.25	mg/kg	6020 ICP-MS	
Cobalt	**5.3**	0.25	mg/kg	6020 ICP-MS	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Sample ID: SGP-5-5 **Laboratory ID:** T222602-10

Analyte	Result	Reporting Limit	Units	Method	Notes
Copper	**17**	0.25	mg/kg	6020 ICP-MS	
Lead	**76**	0.25	mg/kg	6020 ICP-MS	
Molybdenum	**0.74**	0.25	mg/kg	6020 ICP-MS	
Nickel	**24**	0.25	mg/kg	6020 ICP-MS	
Selenium	**0.82**	0.50	mg/kg	6020 ICP-MS	
Vanadium	**32**	0.25	mg/kg	6020 ICP-MS	
Zinc	**56**	0.25	mg/kg	6020 ICP-MS	
cis-1,2-Dichloroethene	**0.0057**	0.0025	mg/kg	EPA 8260B	
Tetrachloroethene	**0.011**	0.0025	mg/kg	EPA 8260B	
1,2,4-Trichlorobenzene	**0.0038**	0.0025	mg/kg	EPA 8260B	
Acetone	**0.029**	0.0050	mg/kg	EPA 8260B	

Sample ID: SGP-6-2 **Laboratory ID:** T222602-11

Analyte	Result	Reporting Limit	Units	Method	Notes
C29-C40 (MORO)	**47**	10	mg/kg	EPA 8015B	D-06

Sample ID: SGP-7-3 **Laboratory ID:** T222602-13

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic	**2.6**	0.050	mg/kg	6020 ICP-MS	
Barium	**82**	0.25	mg/kg	6020 ICP-MS	
Beryllium	**0.36**	0.25	mg/kg	6020 ICP-MS	
Chromium	**13**	0.25	mg/kg	6020 ICP-MS	
Cobalt	**6.0**	0.25	mg/kg	6020 ICP-MS	
Copper	**11**	0.25	mg/kg	6020 ICP-MS	
Lead	**4.2**	0.25	mg/kg	6020 ICP-MS	
Molybdenum	**0.26**	0.25	mg/kg	6020 ICP-MS	
Nickel	**8.7**	0.25	mg/kg	6020 ICP-MS	
Selenium	**0.52**	0.50	mg/kg	6020 ICP-MS	
Vanadium	**24**	0.25	mg/kg	6020 ICP-MS	
Zinc	**30**	0.25	mg/kg	6020 ICP-MS	

SunStar Laboratories, Inc.



Jeff Lee, Project Manager

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Sample ID: SGP-8-5 **Laboratory ID:** T222602-16

No Results Detected

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-1-5

T222602-02 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/20/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*90.3 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	

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Jeff Lee, Project Manager

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-1-5

T222602-02 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-1-5

T222602-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Volatile Organic Compounds by EPA Method 8260B									
o-Xylene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*93.6 %*		*75.4-139*	"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*		*73.1-125*	"	"	"	"	
Surrogate: Toluene-d8		*93.8 %*		*82.6-117*	"	"	"	"	

SunStar Laboratories, Inc.



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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-2-2

T222602-03 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/21/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*82.7 %*		*65-135*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-2-2

T222602-03 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-2-2

T222602-03 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*91.6 %*	*75.4-139*		"	"	"	"	
Surrogate: Dibromofluoromethane		*102 %*	*73.1-125*		"	"	"	"	
Surrogate: Toluene-d8		*92.1 %*	*82.6-117*		"	"	"	"	

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T222602-06 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/21/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*86.4 %*		*65-135*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

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T222602-06 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-3-5

T222602-06 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.0 %*	*75.4-139*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*73.1-125*		"	"	"	"	
Surrogate: Toluene-d8		*93.7 %*	*82.6-117*		"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-4-5

T222602-08 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/21/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*87.0 %*		*65-135*	"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-4-5

T222602-08 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-4-5

T222602-08 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*92.9 %*	*75.4-139*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*73.1-125*		"	"	"	"	
Surrogate: Toluene-d8		*92.3 %*	*82.6-117*		"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-5-5

T222602-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	**270**	100	mg/kg	10	22I0239	09/20/22	09/21/22	EPA 8015B	D-06, R-07
C13-C28 (DRO)	**10000**	100	"	"	"	"	"	"	D-06, R-07
C29-C40 (MORO)	**11000**	100	"	"	"	"	"	"	D-06, R-07
Surrogate: p-Terphenyl		*85.0 %*	*65-135*		"	"	"	"	*R-07*
Metals by EPA 6020 Method									
Antimony	ND	0.25	mg/kg	1	22I0310	09/23/22	09/26/22	6020 ICP-MS	
Arsenic	**4.5**	0.050	"	"	"	"	"	"	
Barium	**220**	0.25	"	"	"	"	"	"	
Beryllium	**0.32**	0.25	"	"	"	"	"	"	
Cadmium	**0.48**	0.25	"	"	"	"	"	"	
Chromium	**16**	0.25	"	"	"	"	"	"	
Cobalt	**5.3**	0.25	"	"	"	"	"	"	
Copper	**17**	0.25	"	"	"	"	"	"	
Lead	**76**	0.25	"	"	"	"	"	"	
Molybdenum	**0.74**	0.25	"	"	"	"	"	"	
Nickel	**24**	0.25	"	"	"	"	"	"	
Selenium	**0.82**	0.50	"	"	"	"	"	"	
Silver	ND	0.25	"	"	"	"	"	"	
Thallium	ND	0.25	"	"	"	"	"	"	
Vanadium	**32**	0.25	"	"	"	"	"	"	
Zinc	**56**	0.25	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	22I0249	09/20/22	09/22/22	EPA 7471A Soil	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-5-5

T222602-10 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**0.0057**	0.0025	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
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SGP-5-5

T222602-10 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,3-Dichloropropene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	**0.011**	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	**0.0038**	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	
o-Xylene	ND	0.0025	"	"	"	"	"	"	
Acetone	**0.029**	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*101 %*		*75.4-139*	"	"	"	"	

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SGP-5-5

T222602-10 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Dibromofluoromethane		*119 %*	*73.1-125*		*22I0245*	*09/20/22*	*09/20/22*	*EPA 8260B*	
Surrogate: Toluene-d8		*86.3 %*	*82.6-117*		*"*	*"*	*"*	*"*	
PAH compounds by Semivolatile GCMS									
Acenaphthene	ND	3.0	mg/kg	10	22I0246	09/20/22	09/22/22	EPA 8270C	R-07
Acenaphthylene	ND	3.0	"	"	"	"	"	"	R-07
Anthracene	ND	3.0	"	"	"	"	"	"	R-07
Benzo (a) anthracene	ND	3.0	"	"	"	"	"	"	R-07
Benzo (b) fluoranthene	ND	3.0	"	"	"	"	"	"	R-07
Benzo (k) fluoranthene	ND	3.0	"	"	"	"	"	"	R-07
Benzo (g,h,i) perylene	ND	10	"	"	"	"	"	"	R-07
Benzo (a) pyrene	ND	3.0	"	"	"	"	"	"	R-07
Chrysene	ND	3.0	"	"	"	"	"	"	R-07
Dibenz (a,h) anthracene	ND	3.0	"	"	"	"	"	"	R-07
Fluoranthene	ND	3.0	"	"	"	"	"	"	R-07
Fluorene	ND	3.0	"	"	"	"	"	"	R-07
Indeno (1,2,3-cd) pyrene	ND	3.0	"	"	"	"	"	"	R-07
Naphthalene	ND	3.0	"	"	"	"	"	"	R-07
Phenanthrene	ND	3.0	"	"	"	"	"	"	R-07
Pyrene	ND	3.0	"	"	"	"	"	"	R-07
Surrogate: Terphenyl-dl4		*25.0 %*	*29.1-130*		*"*	*"*	*"*	*"*	*R-07, S-03*

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-6-2

T222602-11 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/21/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	D-06
C29-C40 (MORO)	**47**	10	"	"	"	"	"	"	D-06
Surrogate: p-Terphenyl		*82.7 %*	*65-135*		"	"	"	"	
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	

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Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-6-2

T222602-11 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-6-2

T222602-11 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*95.4 %*	*75.4-139*		"	"	"	"	
Surrogate: Dibromofluoromethane		*104 %*	*73.1-125*		"	"	"	"	
Surrogate: Toluene-d8		*92.0 %*	*82.6-117*		"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
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SGP-7-3

T222602-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/21/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*85.2 %*		*65-135*	"	"	"	"	
Metals by EPA 6020 Method									
Antimony	ND	0.25	mg/kg	1	22I0310	09/23/22	09/26/22	6020 ICP-MS	
Arsenic	**2.6**	0.050	"	"	"	"	"	"	
Barium	**82**	0.25	"	"	"	"	"	"	
Beryllium	**0.36**	0.25	"	"	"	"	"	"	
Cadmium	ND	0.25	"	"	"	"	"	"	
Chromium	**13**	0.25	"	"	"	"	"	"	
Cobalt	**6.0**	0.25	"	"	"	"	"	"	
Copper	**11**	0.25	"	"	"	"	"	"	
Lead	**4.2**	0.25	"	"	"	"	"	"	
Molybdenum	**0.26**	0.25	"	"	"	"	"	"	
Nickel	**8.7**	0.25	"	"	"	"	"	"	
Selenium	**0.52**	0.50	"	"	"	"	"	"	
Silver	ND	0.25	"	"	"	"	"	"	
Thallium	ND	0.25	"	"	"	"	"	"	
Vanadium	**24**	0.25	"	"	"	"	"	"	
Zinc	**30**	0.25	"	"	"	"	"	"	
Cold Vapor Extraction EPA 7470/7471									
Mercury	ND	0.10	mg/kg	1	22I0249	09/20/22	09/22/22	EPA 7471A Soil	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-7-3

T222602-13 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-7-3

T222602-13 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,3-Dichloropropene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	
o-Xylene	ND	0.0025	"	"	"	"	"	"	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.9 %*	*75.4-139*		"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

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T222602-13 (Soil)

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA Method 8260B									
Surrogate: Dibromofluoromethane		*102 %*	*73.1-125*		*22I0245*	*09/20/22*	*09/20/22*	*EPA 8260B*	
Surrogate: Toluene-d8		*91.5 %*	*82.6-117*		*"*	*"*	*"*	*"*	
PAH compounds by Semivolatile GCMS									
Acenaphthene	ND	0.30	mg/kg	1	22I0246	09/20/22	09/22/22	EPA 8270C	
Acenaphthylene	ND	0.30	"	"	"	"	"	"	
Anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (a) anthracene	ND	0.30	"	"	"	"	"	"	
Benzo (b) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (k) fluoranthene	ND	0.30	"	"	"	"	"	"	
Benzo (g,h,i) perylene	ND	1.0	"	"	"	"	"	"	
Benzo (a) pyrene	ND	0.30	"	"	"	"	"	"	
Chrysene	ND	0.30	"	"	"	"	"	"	
Dibenz (a,h) anthracene	ND	0.30	"	"	"	"	"	"	
Fluoranthene	ND	0.30	"	"	"	"	"	"	
Fluorene	ND	0.30	"	"	"	"	"	"	
Indeno (1,2,3-cd) pyrene	ND	0.30	"	"	"	"	"	"	
Naphthalene	ND	0.30	"	"	"	"	"	"	
Phenanthrene	ND	0.30	"	"	"	"	"	"	
Pyrene	ND	0.30	"	"	"	"	"	"	
Surrogate: Terphenyl-dl4		*70.1 %*	*29.1-130*		*"*	*"*	*"*	*"*	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-8-5

T222602-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.									
Extractable Petroleum Hydrocarbons by 8015B									
C6-C12 (GRO)	ND	10	mg/kg	1	22I0239	09/20/22	09/21/22	EPA 8015B	
C13-C28 (DRO)	ND	10	"	"	"	"	"	"	
C29-C40 (MORO)	ND	10	"	"	"	"	"	"	
Surrogate: p-Terphenyl		*157 %*		*65-135*	"	"	"	"	*S-03*
Volatile Organic Compounds by EPA Method 8260B									
Bromobenzene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Bromochloromethane	ND	0.0025	"	"	"	"	"	"	
Bromodichloromethane	ND	0.0025	"	"	"	"	"	"	
Bromoform	ND	0.0025	"	"	"	"	"	"	
Bromomethane	ND	0.0025	"	"	"	"	"	"	
n-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
sec-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
tert-Butylbenzene	ND	0.0025	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.0025	"	"	"	"	"	"	
Chlorobenzene	ND	0.0025	"	"	"	"	"	"	
Chloroethane	ND	0.0025	"	"	"	"	"	"	
Chloroform	ND	0.0025	"	"	"	"	"	"	
Chloromethane	ND	0.0025	"	"	"	"	"	"	
2-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
4-Chlorotoluene	ND	0.0025	"	"	"	"	"	"	
Dibromochloromethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	0.0050	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.0025	"	"	"	"	"	"	
Dibromomethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.0025	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.0025	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
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SGP-8-5

T222602-16 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
cis-1,2-Dichloroethene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
trans-1,2-Dichloroethene	ND	0.0025	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
2,2-Dichloropropane	ND	0.0025	"	"	"	"	"	"	
1,1-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.0025	"	"	"	"	"	"	
Hexachlorobutadiene	ND	0.0025	"	"	"	"	"	"	
Isopropylbenzene	ND	0.0025	"	"	"	"	"	"	
p-Isopropyltoluene	ND	0.0025	"	"	"	"	"	"	
Methylene chloride	ND	0.010	"	"	"	"	"	"	
Naphthalene	ND	0.0025	"	"	"	"	"	"	
n-Propylbenzene	ND	0.0025	"	"	"	"	"	"	
Styrene	ND	0.0025	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	0.0025	"	"	"	"	"	"	
Tetrachloroethene	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	0.0025	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.0025	"	"	"	"	"	"	
Trichloroethene	ND	0.0025	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.0025	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	0.0025	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.0025	"	"	"	"	"	"	
Vinyl chloride	ND	0.0025	"	"	"	"	"	"	
Benzene	ND	0.0025	"	"	"	"	"	"	
Toluene	ND	0.0025	"	"	"	"	"	"	
Ethylbenzene	ND	0.0025	"	"	"	"	"	"	
m,p-Xylene	ND	0.0050	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

SGP-8-5

T222602-16 (Soil)

SunStar Laboratories, Inc.

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
o-Xylene	ND	0.0025	mg/kg	1	22I0245	09/20/22	09/20/22	EPA 8260B	
Acetone	ND	0.0050	"	"	"	"	"	"	
Methyl ethyl ketone	ND	0.0050	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.0050	"	"	"	"	"	"	
2-Hexanone (MBK)	ND	0.0050	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		*94.6 %*	*75.4-139*		"	"	"	"	
Surrogate: Dibromofluoromethane		*101 %*	*73.1-125*		"	"	"	"	
Surrogate: Toluene-d8		*92.3 %*	*82.6-117*		"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Extractable Petroleum Hydrocarbons by 8015B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0239 - EPA 3550B GC										
Blank (22I0239-BLK1)				Prepared: 09/20/22 Analyzed: 09/21/22						
C6-C12 (GRO)	ND	10	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: p-Terphenyl	*89.3*		*"*	*100*		*89.3*	*65-135*			
LCS (22I0239-BS1)				Prepared: 09/20/22 Analyzed: 09/21/22						
C13-C28 (DRO)	500	10	mg/kg	500		100	75-125			
Surrogate: p-Terphenyl	*87.0*		*"*	*100*		*87.0*	*65-135*			
LCS Dup (22I0239-BSD1)				Prepared: 09/20/22 Analyzed: 09/21/22						
C13-C28 (DRO)	530	10	mg/kg	500		106	75-125	5.06	20	
Surrogate: p-Terphenyl	*90.4*		*"*	*100*		*90.4*	*65-135*			

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Metals by EPA 6020 Method - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0310 - EPA 3050B										
Blank (22I0310-BLK1)				Prepared: 09/23/22 Analyzed: 09/26/22						
Antimony	ND	0.25	mg/kg							
Arsenic	ND	0.050	"							
Barium	ND	0.25	"							
Beryllium	ND	0.25	"							
Cadmium	ND	0.25	"							
Chromium	ND	0.25	"							
Cobalt	ND	0.25	"							
Copper	ND	0.25	"							
Lead	ND	0.25	"							
Mercury	ND	0.050	"							
Molybdenum	ND	0.25	"							
Nickel	ND	0.25	"							
Selenium	ND	0.50	"							
Silver	ND	0.25	"							
Thallium	ND	0.25	"							
Vanadium	0.370	0.25	"							QB-01
Zinc	ND	0.25	"							
LCS (22I0310-BS1)				Prepared: 09/23/22 Analyzed: 09/26/22						
Antimony	22.3	0.25	mg/kg	25.0		89.4	80-120			
Arsenic	22.3	0.050	"	25.0		89.4	80-120			
Barium	22.8	0.25	"	25.0		91.4	80-120			
Beryllium	22.9	0.25	"	25.0		91.5	80-120			
Cadmium	22.8	0.25	"	25.0		91.0	80-120			
Chromium	23.2	0.25	"	25.0		92.9	80-120			
Cobalt	23.0	0.25	"	25.0		91.8	80-120			
Copper	22.9	0.25	"	25.0		91.5	80-120			
Lead	23.0	0.25	"	25.0		92.1	80-120			
Mercury	1.88	0.050	"	2.00		94.0	80-120			
Molybdenum	22.6	0.25	"	25.0		90.6	80-120			
Nickel	22.3	0.25	"	25.0		89.3	80-120			
Selenium	22.9	0.50	"	25.0		91.5	80-120			
Silver	26.4	0.25	"	25.0		106	80-120			
Thallium	22.9	0.25	"	25.0		91.6	80-120			
Vanadium	23.4	0.25	"	25.0		93.4	80-120			
Zinc	23.1	0.25	"	25.0		92.2	80-120			

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Metals by EPA 6020 Method - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0310 - EPA 3050B										
Matrix Spike (22I0310-MS1)	**Source: T222602-10**			Prepared: 09/23/22 Analyzed: 09/26/22						
Antimony	7.77	0.25	mg/kg	25.0	0.210	30.2	75-125			QM-05
Arsenic	26.5	0.050	"	25.0	4.46	88.2	75-125			
Barium	222	0.25	"	25.0	225	NR	75-125			QM-05
Beryllium	23.0	0.25	"	25.0	0.320	90.6	75-125			
Cadmium	22.6	0.25	"	25.0	0.480	88.5	75-125			
Chromium	37.0	0.25	"	25.0	15.9	84.4	75-125			
Cobalt	26.7	0.25	"	25.0	5.30	85.5	75-125			
Copper	36.6	0.25	"	25.0	16.5	80.6	75-125			
Lead	94.8	0.25	"	25.0	76.1	75.0	75-125			
Mercury	2.06	0.050	"	2.00	0.0600	100	75-125			
Molybdenum	23.7	0.25	"	25.0	0.740	91.9	75-125			
Nickel	42.4	0.25	"	25.0	24.0	73.6	75-125			QM-05
Selenium	23.2	0.50	"	25.0	0.820	89.4	75-125			
Silver	6.92	0.25	"	25.0	0.0900	27.3	75-125			QM-05
Thallium	19.0	0.25	"	25.0	ND	76.1	75-125			
Vanadium	52.4	0.25	"	25.0	32.1	81.1	75-125			
Zinc	93.6	0.25	"	25.0	56.2	150	75-125			QM-05
Matrix Spike Dup (22I0310-MSD1)	**Source: T222602-10**			Prepared: 09/23/22 Analyzed: 09/26/22						
Antimony	7.21	0.25	mg/kg	25.0	0.210	28.0	75-125	7.48	20	QM-05
Arsenic	25.9	0.050	"	25.0	4.46	85.8	75-125	2.29	20	
Barium	204	0.25	"	25.0	225	NR	75-125	8.22	20	QM-05
Beryllium	23.4	0.25	"	25.0	0.320	92.5	75-125	2.03	20	
Cadmium	22.1	0.25	"	25.0	0.480	86.3	75-125	2.42	20	
Chromium	38.5	0.25	"	25.0	15.9	90.5	75-125	4.08	20	
Cobalt	27.4	0.25	"	25.0	5.30	88.4	75-125	2.74	20	
Copper	37.7	0.25	"	25.0	16.5	84.8	75-125	2.82	20	
Lead	93.6	0.25	"	25.0	76.1	70.0	75-125	1.33	20	QM-05
Mercury	2.02	0.050	"	2.00	0.0600	98.0	75-125	1.96	20	
Molybdenum	23.2	0.25	"	25.0	0.740	89.7	75-125	2.30	20	
Nickel	44.2	0.25	"	25.0	24.0	80.7	75-125	4.11	20	
Selenium	23.7	0.50	"	25.0	0.820	91.5	75-125	2.26	20	
Silver	2.36	0.25	"	25.0	0.0900	9.08	75-125	98.3	20	QM-05
Thallium	19.2	0.25	"	25.0	ND	76.8	75-125	0.837	20	
Vanadium	54.0	0.25	"	25.0	32.1	87.8	75-125	3.12	20	
Zinc	80.1	0.25	"	25.0	56.2	95.8	75-125	15.6	20	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Metals by EPA 6020 Method - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0310 - EPA 3050B										
Post Spike (22I0310-PS1)	**Source: T222602-10**			Prepared: 09/23/22 Analyzed: 09/26/22						
Arsenic	31.5		mg/kg	25.0	4.46	108	80-120			
Barium	242		"	25.0	225	71.4	80-120			QM-05
Cadmium	25.6		"	25.0	0.480	100	80-120			
Chromium	41.6		"	25.0	15.9	103	80-120			
Lead	103		"	25.0	76.1	107	80-120			

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Cold Vapor Extraction EPA 7470/7471 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0249 - EPA 7471A Soil										
Blank (22I0249-BLK1)				Prepared: 09/20/22 Analyzed: 09/22/22						
Mercury	ND	0.10	mg/kg							
LCS (22I0249-BS1)				Prepared: 09/20/22 Analyzed: 09/22/22						
Mercury	0.449	0.10	mg/kg	0.417		108	80-120			
Matrix Spike (22I0249-MS1)	**Source: T222602-10**			Prepared: 09/20/22 Analyzed: 09/22/22						
Mercury	0.427	0.10	mg/kg	0.417	ND	103	75-125			
Matrix Spike Dup (22I0249-MSD1)	**Source: T222602-10**			Prepared: 09/20/22 Analyzed: 09/22/22						
Mercury	0.412	0.10	mg/kg	0.417	ND	99.0	75-125	3.52	20	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0245 - EPA 5030 GCMS										
Blank (22I0245-BLK1)				Prepared & Analyzed: 09/20/22						
Bromobenzene	ND	0.0025	mg/kg							
Bromochloromethane	ND	0.0025	"							
Bromodichloromethane	ND	0.0025	"							
Bromoform	ND	0.0025	"							
Bromomethane	ND	0.0025	"							
n-Butylbenzene	ND	0.0025	"							
sec-Butylbenzene	ND	0.0025	"							
tert-Butylbenzene	ND	0.0025	"							
Carbon tetrachloride	ND	0.0025	"							
Chlorobenzene	ND	0.0025	"							
Chloroethane	ND	0.0025	"							
Chloroform	ND	0.0025	"							
Chloromethane	ND	0.0025	"							
2-Chlorotoluene	ND	0.0025	"							
4-Chlorotoluene	ND	0.0025	"							
Dibromochloromethane	ND	0.0025	"							
1,2-Dibromo-3-chloropropane	ND	0.0050	"							
1,2-Dibromoethane (EDB)	ND	0.0025	"							
Dibromomethane	ND	0.0025	"							
1,2-Dichlorobenzene	ND	0.0025	"							
1,3-Dichlorobenzene	ND	0.0025	"							
1,4-Dichlorobenzene	ND	0.0025	"							
Dichlorodifluoromethane	ND	0.0025	"							
1,1-Dichloroethane	ND	0.0025	"							
1,2-Dichloroethane	ND	0.0025	"							
1,1-Dichloroethene	ND	0.0025	"							
cis-1,2-Dichloroethene	ND	0.0025	"							
trans-1,2-Dichloroethene	ND	0.0025	"							
1,2-Dichloropropane	ND	0.0025	"							
1,3-Dichloropropane	ND	0.0025	"							
2,2-Dichloropropane	ND	0.0025	"							
1,1-Dichloropropene	ND	0.0025	"							
cis-1,3-Dichloropropene	ND	0.0025	"							
trans-1,3-Dichloropropene	ND	0.0025	"							
Hexachlorobutadiene	ND	0.0025	"							
Isopropylbenzene	ND	0.0025	"							

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0245 - EPA 5030 GCMS										
Blank (22I0245-BLK1)				Prepared & Analyzed: 09/20/22						
p-Isopropyltoluene	ND	0.0025	mg/kg							
Methylene chloride	ND	0.010	"							
Naphthalene	ND	0.0025	"							
n-Propylbenzene	ND	0.0025	"							
Styrene	ND	0.0025	"							
1,1,2,2-Tetrachloroethane	ND	0.0025	"							
1,1,1,2-Tetrachloroethane	ND	0.0025	"							
Tetrachloroethene	ND	0.0025	"							
1,2,3-Trichlorobenzene	ND	0.0025	"							
1,2,4-Trichlorobenzene	ND	0.0025	"							
1,1,2-Trichloroethane	ND	0.0025	"							
1,1,1-Trichloroethane	ND	0.0025	"							
Trichloroethene	ND	0.0025	"							
Trichlorofluoromethane	ND	0.0025	"							
1,2,3-Trichloropropane	ND	0.0025	"							
1,3,5-Trimethylbenzene	ND	0.0025	"							
1,2,4-Trimethylbenzene	ND	0.0025	"							
Vinyl chloride	ND	0.0025	"							
Benzene	ND	0.0025	"							
Toluene	ND	0.0025	"							
Ethylbenzene	ND	0.0025	"							
m,p-Xylene	ND	0.0050	"							
o-Xylene	ND	0.0025	"							
Acetone	ND	0.0050	"							
Methyl ethyl ketone	ND	0.0050	"							
Methyl isobutyl ketone	ND	0.0050	"							
2-Hexanone (MBK)	ND	0.0050	"							
Surrogate: 4-Bromofluorobenzene	*0.0461*		"	*0.0500*		*92.2*	*75.4-139*			
Surrogate: Dibromofluoromethane	*0.0512*		"	*0.0500*		*102*	*73.1-125*			
Surrogate: Toluene-d8	*0.0460*		"	*0.0500*		*92.0*	*82.6-117*			

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Volatile Organic Compounds by EPA Method 8260B - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0245 - EPA 5030 GCMS										
LCS (22I0245-BS1)				Prepared & Analyzed: 09/20/22						
Chlorobenzene	0.0536	0.0025	mg/kg	0.0500		107	65.2-124			
1,1-Dichloroethene	0.0578	0.0025	"	0.0500		116	60.9-131			
Trichloroethene	0.0522	0.0025	"	0.0500		104	62.1-126			
Benzene	0.0529	0.0025	"	0.0500		106	65.3-127			
Toluene	0.0483	0.0025	"	0.0500		96.7	64.3-122			
Surrogate: 4-Bromofluorobenzene	*0.0477*		*"*	*0.0500*		*95.4*	*75.4-139*			
Surrogate: Dibromofluoromethane	*0.0521*		*"*	*0.0500*		*104*	*73.1-125*			
Surrogate: Toluene-d8	*0.0464*		*"*	*0.0500*		*92.8*	*82.6-117*			
Matrix Spike (22I0245-MS1)		**Source: T222602-02**		Prepared & Analyzed: 09/20/22						
Chlorobenzene	0.0523	0.0025	mg/kg	0.0500	ND	105	65.2-125			
1,1-Dichloroethene	0.0573	0.0025	"	0.0500	ND	115	60.9-131			
Trichloroethene	0.0507	0.0025	"	0.0500	ND	101	62.1-126			
Benzene	0.0512	0.0025	"	0.0500	ND	102	65.3-127			
Toluene	0.0473	0.0025	"	0.0500	ND	94.6	64.3-125			
Surrogate: 4-Bromofluorobenzene	*0.0483*		*"*	*0.0500*		*96.7*	*75.4-139*			
Surrogate: Dibromofluoromethane	*0.0524*		*"*	*0.0500*		*105*	*73.1-125*			
Surrogate: Toluene-d8	*0.0464*		*"*	*0.0500*		*92.7*	*82.6-117*			
Matrix Spike Dup (22I0245-MSD1)		**Source: T222602-02**		Prepared & Analyzed: 09/20/22						
Chlorobenzene	0.0483	0.0025	mg/kg	0.0500	ND	96.6	65.2-125	7.88	20	
1,1-Dichloroethene	0.0541	0.0025	"	0.0500	ND	108	60.9-131	5.67	20	
Trichloroethene	0.0470	0.0025	"	0.0500	ND	94.0	62.1-126	7.62	20	
Benzene	0.0479	0.0025	"	0.0500	ND	95.8	65.3-127	6.58	20	
Toluene	0.0435	0.0025	"	0.0500	ND	87.0	64.3-125	8.33	20	
Surrogate: 4-Bromofluorobenzene	*0.0482*		*"*	*0.0500*		*96.3*	*75.4-139*			
Surrogate: Dibromofluoromethane	*0.0526*		*"*	*0.0500*		*105*	*73.1-125*			
Surrogate: Toluene-d8	*0.0464*		*"*	*0.0500*		*92.7*	*82.6-117*			

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

PAH compounds by Semivolatile GCMS - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0246 - EPA 3550 ECD/GCMS										
Blank (22I0246-BLK1)				Prepared: 09/20/22 Analyzed: 09/22/22						
Acenaphthene	ND	0.30	mg/kg							
Acenaphthylene	ND	0.30	"							
Anthracene	ND	0.30	"							
Benzo (a) anthracene	ND	0.30	"							
Benzo (b) fluoranthene	ND	0.30	"							
Benzo (k) fluoranthene	ND	0.30	"							
Benzo (g,h,i) perylene	ND	1.0	"							
Benzo (a) pyrene	ND	0.30	"							
Chrysene	ND	0.30	"							
Dibenz (a,h) anthracene	ND	0.30	"							
Fluoranthene	ND	0.30	"							
Fluorene	ND	0.30	"							
Indeno (1,2,3-cd) pyrene	ND	0.30	"							
Naphthalene	ND	0.30	"							
Phenanthrene	ND	0.30	"							
Pyrene	ND	0.30	"							
Surrogate: Terphenyl-dl4	*2.72*		*"*	*3.33*		*81.6*	*29.1-130*			
LCS (22I0246-BS1)				Prepared: 09/20/22 Analyzed: 09/22/22						
Acenaphthene	2.29	0.30	mg/kg	3.33		68.6	50-130			
Pyrene	1.90	0.30	"	3.33		57.0	41.1-83.5			
Surrogate: Terphenyl-dl4	*2.66*		*"*	*3.33*		*80.0*	*29.1-130*			
LCS Dup (22I0246-BSD1)				Prepared: 09/20/22 Analyzed: 09/22/22						
Acenaphthene	2.15	0.30	mg/kg	3.33		64.6	50-130	6.05	31	
Pyrene	1.87	0.30	"	3.33		56.0	41.1-83.5	1.73	30	
Surrogate: Terphenyl-dl4	*2.60*		*"*	*3.33*		*77.9*	*29.1-130*			

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/26/22 17:17

Notes and Definitions

S-03	The surrogate recovery was below acceptance criteria in the sample because of a possible matrix effect. The surrogate recovery was within acceptance criteria in the method blank and LCS.
R-07	Reporting limit for this compound(s) has been raised to account for dilution necessary due to high levels of interfering compound(s) and/or matrix affect.
QM-05	The spike recovery was outside acceptance limits for the MS and/or MSD due to possible matrix interference. The LCS was within acceptance criteria. The data is acceptable as no negative impact on data is expected.
QB-01	The method blank contains analyte at a concentration above the MRL; however, concentration is less than 10% of the sample result, which is negligible according to method criteria.
D-06	The sample chromatographic pattern does not resemble the fuel standard used for quantitation.
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

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Chain of Custody Record

Laboratory: Sunstar
Address: -
Contact: -
Phone: -
PO/SO#: -

Terracon

T222602

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

Client Contact	Project Manager:	Site Contact:	Date:	COC No:
Terracon Consultants, Inc.	Tel/Fax:	Lab Contact:	Carrier:	1 of 1 COCs
23041 Avenida de la Carlota Ste 350	Analysis Turnaround Time			Sampler:
Laguna Hills, CA 92653	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 949-261-0051	TAT if different from Below _____			Walk-in Client:
	☐ Standard TAT			Lab Sampling:
Project Name: Commercial Property - LB	☒ 72 Hours/3 Busines Days			
Site: 3450 Long Beach Blvd	☐ 48 Hours			Job / SDG No.:
PO# LA227074	☐ 24 Hours			

Lab ID	Client Sample ID	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	8015 - TPH gasoline	8015 - TPH diesel	8015 - TPH oil	8015 - TPH carbon chain	8260 - BTEX & Oxygenates	8260 - VOCs (full scan)	6010/7470 - CAM 17 Metals	6010 - Total Lead	8270 - Semi VOCs	8082 - PCBs	8081 - Pesticides, Organochlorine	8151 - Herbicides, Chlorinated	TO-3	TO-14	TO-15	7.1 DFA PAHs - 8270C	Hold	Sample Specific Notes:
01	SGP-1-3	9-19-22	0745	G	Soil	1																			X	
02	SGP-1-5	↓	0750	↓	↓	↓						X		X												
03	SGP-2-2		0800									X		X												
04	SGP-2-5		0805																						X	
05	SGP-3-3		0820																						X	
06	SGP-3-5		0825									X		X												
07	SGP-4-3		0840																						X	
08	SGP-4-5		0845									X		X												
09	SGP-5-2		0900																						X	
10	SGP-5-5	↓	0905	↓	↓	↓						X		X	X									X		

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

72 hr TAT Results Requested by 9/23

Custody Seals Intact: ☐ Yes ☐ No | Custody Seal No.: | Cooler Temp. (°C): Obs'd: _____ Corr'd: _____ | Therm ID No.: _____

	Company:	Date/Time:		Company:	Date/Time:
Relinquished by:	Terracon	9/19/22 17:07	Received by:	Sunstar Labs	9/19/22 17:07
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

3.7°C

Ver dated 3/23/2022

Chain of Custody Record

Laboratory: SunStar
Address: –
Contact: –
Phone: –
PO/SO#: –

Terracon

T222602

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

Client Contact	Project Manager:	Site Contact:	Date:	COC No:
Terracon Consultants, Inc.	Tel/Fax:	Lab Contact:	Carrier:	1 of 1 COCs
23041 Avenida de la Carlota Ste 350	Analysis Turnaround Time			Sampler:
Laguna Hills, CA 92653	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 949-261-0051	TAT if different from Below _____			Walk-in Client:
	☐ Standard TAT			Lab Sampling:
Project Name: Commercial Property - LB	☒ 72 Hours/3 Busines Days			
Site: 3450 Long Beach Blvd	☐ 48 Hours			Job / SDG No.:
P O # LA22074	☐ 24 Hours			

Lab ID	Client Sample ID	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y / N)	Perform MS / MSD (Y / N)	8015 - TPH gasoline	8015 - TPH diesel	8015 - TPH oil	8015 - TPH carbon chain	8260 - BTEX & Oxygenates	8260 - VOCs (full scan)	6010/7470 - CAM 17 Metals	6010 - Total Lead	8270 - Semi VOCs	8082 - PCBs	8081 - Pesticides, Organochlorine	8151 - Herbicides, Chlorinated	TO-3	TO-14	TO-15	~~1,4-BTEX~~ PAHs - 8270C	Hold	Sample Specific Notes:
11	SGP-B-2	9-19-22	0925	G	Soil	1						X		X												
12	SGP-6-5	↓	0935	↓	↓	↓																			X	
13	SGP-7-3		0955									X		X	X									X		
14	SGP-7-5		1000																						X	
15	SGP-8-2		1020																						X	
16	SGP-8-5	↓	1025	↓	↓	↓						X		X												

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

72 hr TAT Results Requested by 9/23

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:		Cooler Temp. (°C): Obs'd: _____ Corr'd: _____		Therm ID No.: _____
Relinquished by:	Company: Terracon	Date/Time: 9/19/22 17:07	Received by:	Company: SunStar Labs	Date/Time: 9/19/22 17:07
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Ver dated 3/23/2022

3.7 °C

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

Rev. 02B Date 08/21
Receiving Form 001A

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T222602

Client Name: Terracon Project: Commercial Property - LB

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

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

Lab Received by: Paul Date/Time Lab Received: 9/19/22 17:07

Total number of coolers received: 1 Thermometer ID: SC-1 Calibration due : 8/2/23

Temperature: Cooler #1	3.6 °C +/- the CF (+ 0.1°C) =	3.7 °C corrected temperature		
Temperature: Cooler #2	°C +/- the CF (+ 0.1°C) =	°C corrected temperature		
Temperature: Cooler #3	°C +/- the CF (+ 0.1°C) =	°C corrected temperature		
Temperature criteria = ≤ 6°C (no frozen containers)	Within criteria?	☑ **Yes**	☐ **No**	☐ **N/A**
If NO:				
Samples received on ice?	☐ Yes	☐ **No → Complete Non-Conformance Sheet**		
If on ice, samples received same day collected?	☐ Yes → Acceptable	☐ **No → Complete Non-Conformance Sheet**		

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☑ N/A
Sample containers intact	☑ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☑ Yes	☐ No*	
Total number of containers received match COC	☑ Yes	☐ No*	
Proper containers received for analyses requested on COC	☑ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☑ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☑ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked Cooler/Sample Review - Initials and date: PB 9/19/22

Comments:

(949) 297-5020 ■ www.sunstarlabs.com ■ 25712 Commercentre Drive ■ Lake Forest, CA 92630

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T222602

Client:	**Terracon - Laguna Hills**	**Project Manager:**	**Jeff Lee**
Project:	**Commercial Property-LB**	**Project Number:**	**LA227074**

Report To:
Terracon - Laguna Hills
Eric St. Michel
23041 Avenida De La Carlota #350
Laguna Hills, CA 92653

Date Due:	09/23/22 17:00 (3 day TAT)		
Received By:	Paul Berner	Date Received:	09/19/22 17:07
Logged In By:	Elizabeth Sprowell	Date Logged In:	09/20/22 09:03

Samples Received at: **3.7°C**

Custody Seals	No	Received On Ice	Yes
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirı	No		

Analysis	Due	TAT	Expires	Comments
T222602-01 SGP-1-3 [Soil] Sampled 09/19/22 07:45 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-02 SGP-1-5 [Soil] Sampled 09/19/22 07:50 (GMT-08:00) Pacific Time (US &				
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 07:50	
8260	09/23/22 15:00	3	10/03/22 07:50	
T222602-03 SGP-2-2 [Soil] Sampled 09/19/22 08:00 (GMT-08:00) Pacific Time (US &				
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 08:00	
8260	09/23/22 15:00	3	10/03/22 08:00	
T222602-04 SGP-2-5 [Soil] Sampled 09/19/22 08:05 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-05 SGP-3-3 [Soil] Sampled 09/19/22 08:20 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-06 SGP-3-5 [Soil] Sampled 09/19/22 08:25 (GMT-08:00) Pacific Time (US &				
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 08:25	
8260	09/23/22 15:00	3	10/03/22 08:25	

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T222602

Client:	**Terracon - Laguna Hills**	**Project Manager:**	**Jeff Lee**
Project:	**Commercial Property-LB**	**Project Number:**	**LA227074**

Analysis	Due	TAT	Expires	Comments
T222602-07 SGP-4-3 [Soil] Sampled 09/19/22 08:40 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-08 SGP-4-5 [Soil] Sampled 09/19/22 08:45 (GMT-08:00) Pacific Time (US &				
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 08:45	
8260	09/23/22 15:00	3	10/03/22 08:45	
T222602-09 SGP-5-2 [Soil] Sampled 09/19/22 09:00 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-10 SGP-5-5 [Soil] Sampled 09/19/22 09:05 (GMT-08:00) Pacific Time (US &				
6010 Title 22	09/23/22 15:00	3	03/18/23 09:05	
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 09:05	
8260	09/23/22 15:00	3	10/03/22 09:05	
8270C PAH	09/23/22 15:00	3	10/03/22 09:05	
T222602-11 SGP-6-2 [Soil] Sampled 09/19/22 09:25 (GMT-08:00) Pacific Time (US &				
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 09:25	
8260	09/23/22 15:00	3	10/03/22 09:25	
T222602-12 SGP-6-5 [Soil] Sampled 09/19/22 09:35 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-13 SGP-7-3 [Soil] Sampled 09/19/22 09:55 (GMT-08:00) Pacific Time (US &				
6010 Title 22	09/23/22 15:00	3	03/18/23 09:55	
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 09:55	
8260	09/23/22 15:00	3	10/03/22 09:55	
8270C PAH	09/23/22 15:00	3	10/03/22 09:55	
T222602-14 SGP-7-5 [Soil] Sampled 09/19/22 10:00 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T222602

Client:	**Terracon - Laguna Hills**	**Project Manager:**	**Jeff Lee**
Project:	**Commercial Property-LB**	**Project Number:**	**LA227074**

Analysis	Due	TAT	Expires	Comments
T222602-15 SGP-8-2 [Soil] Sampled 09/19/22 10:20 (GMT-08:00) Pacific Time (US &				**HOLD**
[NO ANALYSES]				
T222602-16 SGP-8-5 [Soil] Sampled 09/19/22 10:25 (GMT-08:00) Pacific Time (US &				
8015 Carbon Chain	09/23/22 15:00	3	10/03/22 10:25	
8260	09/23/22 15:00	3	10/03/22 10:25	

Analysis groups included in this work order

6010 Title 22

subgroup 6010B T22 7470/71 Hg

Reviewed By

Date

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

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

22 September 2022

Eric St. Michel
Terracon - Laguna Hills
23041 Avenida De La Carlota #350
Laguna Hills, CA 92653

RE: Commercial Property-LB

Enclosed are the results of analyses for samples received by the laboratory on 09/19/22 17:07. If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Jeff Lee
Project Manager

SunStar Laboratories, Inc.
Providing Quality Analytical Services Nationwide

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

Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
SGP-1	T222603-01	Air	09/19/22 00:00	09/19/22 17:07
SGP-2	T222603-02	Air	09/19/22 00:00	09/19/22 17:07
SGP-3	T222603-03	Air	09/19/22 00:00	09/19/22 17:07
SGP-4	T222603-04	Air	09/19/22 00:00	09/19/22 17:07
SGP-5	T222603-05	Air	09/19/22 00:00	09/19/22 17:07
SGP-6	T222603-06	Air	09/19/22 00:00	09/19/22 17:07
SGP-7	T222603-07	Air	09/19/22 00:00	09/19/22 17:07
SGP-8	T222603-08	Air	09/19/22 00:00	09/19/22 17:07

SunStar Laboratories, Inc.



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Providing Quality Analytical Services Nationwide

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Lake Forest, California 92630
949.297.5020 Phone
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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

DETECTIONS SUMMARY

Sample ID: SGP-1 **Laboratory ID:** T222603-01

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**120**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**3.1**	3.2	ug/m³ Air	TO-15	J
Isopropyl alcohol	**41**	13	ug/m³ Air	TO-15	
Chloroethane	**7.8**	2.7	ug/m³ Air	TO-15	
Hexane	**140**	3.6	ug/m³ Air	TO-15	
Dichlorodifluoromethane	**2.6**	5.0	ug/m³ Air	TO-15	J
cis-1,2-Dichloroethene	**12**	4.0	ug/m³ Air	TO-15	
Tetrachloroethene	**130**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**4.4**	5.5	ug/m³ Air	TO-15	J
Trichlorofluoromethane	**11**	5.7	ug/m³ Air	TO-15	
1,3,5-Trimethylbenzene	**2.0**	5.0	ug/m³ Air	TO-15	J
1,2,4-Trimethylbenzene	**4.0**	5.0	ug/m³ Air	TO-15	J
Vinyl chloride	**550**	2.6	ug/m³ Air	TO-15	
Benzene	**150**	3.3	ug/m³ Air	TO-15	
Toluene	**5.5**	3.8	ug/m³ Air	TO-15	
Ethylbenzene	**3.7**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**19**	8.8	ug/m³ Air	TO-15	
o-Xylene	**13**	4.4	ug/m³ Air	TO-15	

Sample ID: SGP-2 **Laboratory ID:** T222603-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**87**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**2.8**	3.2	ug/m³ Air	TO-15	J
Isopropyl alcohol	**26**	13	ug/m³ Air	TO-15	
Tetrahydrofuran	**18**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**100**	6.9	ug/m³ Air	TO-15	
Trichloroethene	**2.1**	5.5	ug/m³ Air	TO-15	J
Trichlorofluoromethane	**3.2**	5.7	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**9.4**	15	ug/m³ Air	TO-15	J
Benzene	**2.1**	3.3	ug/m³ Air	TO-15	J

SunStar Laboratories, Inc.



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Providing Quality Analytical Services Nationwide

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Lake Forest, California 92630
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949.297.5027 Fax

Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

Sample ID: SGP-2 **Laboratory ID:** T222603-02

Analyte	Result	Reporting Limit	Units	Method	Notes
Toluene	**1.6**	3.8	ug/m³ Air	TO-15	J
Ethylbenzene	**2.3**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**7.6**	8.8	ug/m³ Air	TO-15	J
o-Xylene	**4.1**	4.4	ug/m³ Air	TO-15	J

Sample ID: SGP-3 **Laboratory ID:** T222603-03

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**61**	12	ug/m³ Air	TO-15	
Isopropyl alcohol	**19**	13	ug/m³ Air	TO-15	
Tetrahydrofuran	**18**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**240**	6.9	ug/m³ Air	TO-15	
1,1,1-Trichloroethane	**7.2**	5.6	ug/m³ Air	TO-15	
Trichlorofluoromethane	**2.6**	5.7	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**2.9**	15	ug/m³ Air	TO-15	J
m,p-Xylene	**7.4**	8.8	ug/m³ Air	TO-15	J
o-Xylene	**4.6**	4.4	ug/m³ Air	TO-15	

Sample ID: SGP-4 **Laboratory ID:** T222603-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**140**	12	ug/m³ Air	TO-15	
Isopropyl alcohol	**67**	13	ug/m³ Air	TO-15	
Dichlorodifluoromethane	**2.2**	5.0	ug/m³ Air	TO-15	J
4-Ethyltoluene	**45**	5.0	ug/m³ Air	TO-15	
Tetrahydrofuran	**17**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**3000**	6.9	ug/m³ Air	TO-15	
1,1,1-Trichloroethane	**290**	5.6	ug/m³ Air	TO-15	
Trichloroethene	**66**	5.5	ug/m³ Air	TO-15	
Trichlorofluoromethane	**2.9**	5.7	ug/m³ Air	TO-15	J
1,2,4-Trimethylbenzene	**2.9**	5.0	ug/m³ Air	TO-15	J
Vinyl chloride	**1.5**	2.6	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**6.7**	15	ug/m³ Air	TO-15	J
Benzene	**1.8**	3.3	ug/m³ Air	TO-15	J
Toluene	**1.4**	3.8	ug/m³ Air	TO-15	J

SunStar Laboratories, Inc.



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Providing Quality Analytical Services Nationwide

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949.297.5027 Fax

Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

Sample ID: SGP-4 **Laboratory ID:** T222603-04

Analyte	Result	Reporting Limit	Units	Method	Notes
Ethylbenzene	**3.6**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**14**	8.8	ug/m³ Air	TO-15	
o-Xylene	**8.2**	4.4	ug/m³ Air	TO-15	

Sample ID: SGP-5 **Laboratory ID:** T222603-05

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**100**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**10**	3.2	ug/m³ Air	TO-15	
Isopropyl alcohol	**44**	13	ug/m³ Air	TO-15	
1,1-Dichloroethane	**8.0**	4.1	ug/m³ Air	TO-15	
cis-1,2-Dichloroethene	**85**	4.0	ug/m³ Air	TO-15	
Tetrahydrofuran	**17**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**5300**	6.9	ug/m³ Air	TO-15	
1,1,1-Trichloroethane	**40**	5.6	ug/m³ Air	TO-15	
Trichloroethene	**430**	5.5	ug/m³ Air	TO-15	
1,3,5-Trimethylbenzene	**3.4**	5.0	ug/m³ Air	TO-15	J
1,2,4-Trimethylbenzene	**6.5**	5.0	ug/m³ Air	TO-15	
Vinyl chloride	**6.2**	2.6	ug/m³ Air	TO-15	
2-Butanone (MEK)	**3.5**	15	ug/m³ Air	TO-15	J
Benzene	**2.0**	3.3	ug/m³ Air	TO-15	J
Toluene	**1.9**	3.8	ug/m³ Air	TO-15	J
Ethylbenzene	**8.1**	4.4	ug/m³ Air	TO-15	
m,p-Xylene	**29**	8.8	ug/m³ Air	TO-15	
o-Xylene	**14**	4.4	ug/m³ Air	TO-15	

Sample ID: SGP-6 **Laboratory ID:** T222603-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**110**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**1.1**	3.2	ug/m³ Air	TO-15	J
Isopropyl alcohol	**52**	13	ug/m³ Air	TO-15	
Tetrahydrofuran	**15**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**840**	6.9	ug/m³ Air	TO-15	
1,1,1-Trichloroethane	**89**	5.6	ug/m³ Air	TO-15	

SunStar Laboratories, Inc.



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949.297.5027 Fax

Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

Sample ID: SGP-6 **Laboratory ID:** T222603-06

Analyte	Result	Reporting Limit	Units	Method	Notes
Trichloroethene	**3.1**	5.5	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**4.9**	15	ug/m³ Air	TO-15	J
Benzene	**1.1**	3.3	ug/m³ Air	TO-15	J
Toluene	**1.6**	3.8	ug/m³ Air	TO-15	J
Ethylbenzene	**1.9**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**6.5**	8.8	ug/m³ Air	TO-15	J
o-Xylene	**4.0**	4.4	ug/m³ Air	TO-15	J

Sample ID: SGP-7 **Laboratory ID:** T222603-07

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**120**	12	ug/m³ Air	TO-15	
Isopropyl alcohol	**53**	13	ug/m³ Air	TO-15	
Dichlorodifluoromethane	**2.1**	5.0	ug/m³ Air	TO-15	J
4-Ethyltoluene	**45**	5.0	ug/m³ Air	TO-15	
Tetrahydrofuran	**15**	3.0	ug/m³ Air	TO-15	
Tetrachloroethene	**520**	6.9	ug/m³ Air	TO-15	
1,1,1-Trichloroethane	**14**	5.6	ug/m³ Air	TO-15	
Trichloroethene	**3.2**	5.5	ug/m³ Air	TO-15	J
Trichlorofluoromethane	**2.4**	5.7	ug/m³ Air	TO-15	J
1,2,4-Trimethylbenzene	**1.9**	5.0	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**4.5**	15	ug/m³ Air	TO-15	J
Toluene	**1.5**	3.8	ug/m³ Air	TO-15	J
Ethylbenzene	**5.0**	4.4	ug/m³ Air	TO-15	
m,p-Xylene	**20**	8.8	ug/m³ Air	TO-15	
o-Xylene	**10**	4.4	ug/m³ Air	TO-15	

Sample ID: SGP-8 **Laboratory ID:** T222603-08

Analyte	Result	Reporting Limit	Units	Method	Notes
Acetone	**140**	12	ug/m³ Air	TO-15	
Carbon Disulfide	**1.8**	3.2	ug/m³ Air	TO-15	J
Isopropyl alcohol	**60**	13	ug/m³ Air	TO-15	
Heptane	**1.7**	4.2	ug/m³ Air	TO-15	J
Tetrahydrofuran	**15**	3.0	ug/m³ Air	TO-15	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

Sample ID: SGP-8 **Laboratory ID:** T222603-08

Analyte	Result	Reporting Limit	Units	Method	Notes
Tetrachloroethene	**830**	6.9	ug/m³ Air	TO-15	
1,1,1-Trichloroethane	**19**	5.6	ug/m³ Air	TO-15	
Trichloroethene	**12**	5.5	ug/m³ Air	TO-15	
1,2,4-Trimethylbenzene	**1.8**	5.0	ug/m³ Air	TO-15	J
2-Butanone (MEK)	**8.6**	15	ug/m³ Air	TO-15	J
Methyl isobutyl ketone	**2.8**	42	ug/m³ Air	TO-15	J
Benzene	**1.8**	3.3	ug/m³ Air	TO-15	J
Toluene	**2.5**	3.8	ug/m³ Air	TO-15	J
Ethylbenzene	**2.9**	4.4	ug/m³ Air	TO-15	J
m,p-Xylene	**9.6**	8.8	ug/m³ Air	TO-15	
o-Xylene	**5.2**	4.4	ug/m³ Air	TO-15	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-1

T222603-01(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**120**	1.3	12	ug/m³ Air	1.67	22I0248	09/20/22	09/20/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	**3.1**	0.089	3.2	"	"	"	"	"	"	J
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**41**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	**7.8**	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	**140**	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	**2.6**	0.18	5.0	"	"	"	"	"	"	J
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**12**	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	
Tetrahydrofuran	ND	0.17	3.0	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-1

T222603-01(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrachloroethene	**130**	0.59	6.9	ug/m³ Air	1.67	22I0248	09/20/22	09/20/22	TO-15	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**4.4**	0.16	5.5	"	"	"	"	"	"	J
Trichlorofluoromethane	**11**	0.16	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**2.0**	0.23	5.0	"	"	"	"	"	"	J
1,2,4-Trimethylbenzene	**4.0**	0.22	5.0	"	"	"	"	"	"	J
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	**550**	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	ND	0.27	15	"	"	"	"	"	"	
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	**150**	0.080	3.3	"	"	"	"	"	"	
Toluene	**5.5**	0.33	3.8	"	"	"	"	"	"	
Ethylbenzene	**3.7**	0.11	4.4	"	"	"	"	"	"	J
m,p-Xylene	**19**	0.14	8.8	"	"	"	"	"	"	
o-Xylene	**13**	0.11	4.4	"	"	"	"	"	"	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*106 %*	*59.2-130*		"	"	"	"	



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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-2

T222603-02(Air)

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
SunStar Laboratories, Inc.										
TO-15										
Acetone	**87**	1.3	12	ug/m³ Air	1.91	22I0248	09/20/22	09/20/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	**2.8**	0.089	3.2	"	"	"	"	"	"	J
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**26**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

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23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-2

T222603-02(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**18**	0.17	3.0	ug/m³ Air	1.91	22I0248	09/20/22	09/20/22	TO-15	
Tetrachloroethene	**100**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**2.1**	0.16	5.5	"	"	"	"	"	"	J
Trichlorofluoromethane	**3.2**	0.16	5.7	"	"	"	"	"	"	J
1,3,5-Trimethylbenzene	ND	0.23	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.22	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**9.4**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	**2.1**	0.080	3.3	"	"	"	"	"	"	J
Toluene	**1.6**	0.33	3.8	"	"	"	"	"	"	J
Ethylbenzene	**2.3**	0.11	4.4	"	"	"	"	"	"	J
m,p-Xylene	**7.6**	0.14	8.8	"	"	"	"	"	"	J
o-Xylene	**4.1**	0.11	4.4	"	"	"	"	"	"	J
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*100 %*	*59.2-130*		"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
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SGP-3

T222603-03(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**61**	1.3	12	ug/m³ Air	1.94	22I0248	09/20/22	09/20/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.089	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**19**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-3

T222603-03(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**18**	0.17	3.0	ug/m³ Air	1.94	22I0248	09/20/22	09/20/22	TO-15	
Tetrachloroethene	**240**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	**7.2**	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	ND	0.16	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	**2.6**	0.16	5.7	"	"	"	"	"	"	J
1,3,5-Trimethylbenzene	ND	0.23	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.22	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**2.9**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	ND	0.080	3.3	"	"	"	"	"	"	
Toluene	ND	0.33	3.8	"	"	"	"	"	"	
Ethylbenzene	ND	0.11	4.4	"	"	"	"	"	"	
m,p-Xylene	**7.4**	0.14	8.8	"	"	"	"	"	"	J
o-Xylene	**4.6**	0.11	4.4	"	"	"	"	"	"	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*103 %*	*59.2-130*		"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-4

T222603-04(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**140**	1.3	12	ug/m³ Air	1.71	22I0248	09/20/22	09/20/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.089	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**67**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	**2.2**	0.18	5.0	"	"	"	"	"	"	J
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	**45**	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-4

T222603-04(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**17**	0.17	3.0	ug/m³ Air	1.71	22I0248	09/20/22	09/20/22	TO-15	
Tetrachloroethene	**3000**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	**290**	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**66**	0.16	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	**2.9**	0.16	5.7	"	"	"	"	"	"	J
1,3,5-Trimethylbenzene	ND	0.23	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**2.9**	0.22	5.0	"	"	"	"	"	"	J
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	**1.5**	0.093	2.6	"	"	"	"	"	"	J
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**6.7**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	**1.8**	0.080	3.3	"	"	"	"	"	"	J
Toluene	**1.4**	0.33	3.8	"	"	"	"	"	"	J
Ethylbenzene	**3.6**	0.11	4.4	"	"	"	"	"	"	J
m,p-Xylene	**14**	0.14	8.8	"	"	"	"	"	"	
o-Xylene	**8.2**	0.11	4.4	"	"	"	"	"	"	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*104 %*	*59.2-130*		"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-5

T222603-05(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**100**	1.3	12	ug/m³ Air	1.81	22I0248	09/20/22	09/20/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	**10**	0.089	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**44**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	**8.0**	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	**85**	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-5

T222603-05(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**17**	0.17	3.0	ug/m³ Air	1.81	22I0248	09/20/22	09/20/22	TO-15	
Tetrachloroethene	**5300**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	**40**	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**430**	0.16	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.16	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	**3.4**	0.23	5.0	"	"	"	"	"	"	J
1,2,4-Trimethylbenzene	**6.5**	0.22	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	**6.2**	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**3.5**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	**2.0**	0.080	3.3	"	"	"	"	"	"	J
Toluene	**1.9**	0.33	3.8	"	"	"	"	"	"	J
Ethylbenzene	**8.1**	0.11	4.4	"	"	"	"	"	"	
m,p-Xylene	**29**	0.14	8.8	"	"	"	"	"	"	
o-Xylene	**14**	0.11	4.4	"	"	"	"	"	"	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*103 %*	*59.2-130*		"	"	"	"	



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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-6

T222603-06(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**110**	1.3	12	ug/m³ Air	1.72	22I0248	09/20/22	09/21/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	**1.1**	0.089	3.2	"	"	"	"	"	"	J
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**52**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-6

T222603-06(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**15**	0.17	3.0	ug/m³ Air	1.72	22I0248	09/20/22	09/21/22	TO-15	
Tetrachloroethene	**840**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	**89**	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**3.1**	0.16	5.5	"	"	"	"	"	"	J
Trichlorofluoromethane	ND	0.16	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.23	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	0.22	5.0	"	"	"	"	"	"	
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**4.9**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	**1.1**	0.080	3.3	"	"	"	"	"	"	J
Toluene	**1.6**	0.33	3.8	"	"	"	"	"	"	J
Ethylbenzene	**1.9**	0.11	4.4	"	"	"	"	"	"	J
m,p-Xylene	**6.5**	0.14	8.8	"	"	"	"	"	"	J
o-Xylene	**4.0**	0.11	4.4	"	"	"	"	"	"	J
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*103 %*	*59.2-130*		"	"	"	"	



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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-7

T222603-07(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**120**	1.3	12	ug/m³ Air	1.72	22I0248	09/20/22	09/21/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	ND	0.089	3.2	"	"	"	"	"	"	
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**53**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	ND	0.32	4.2	"	"	"	"	"	"	
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	**2.1**	0.18	5.0	"	"	"	"	"	"	J
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	**45**	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-7

T222603-07(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**15**	0.17	3.0	ug/m³ Air	1.72	22I0248	09/20/22	09/21/22	TO-15	
Tetrachloroethene	**520**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	**14**	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**3.2**	0.16	5.5	"	"	"	"	"	"	J
Trichlorofluoromethane	**2.4**	0.16	5.7	"	"	"	"	"	"	J
1,3,5-Trimethylbenzene	ND	0.23	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**1.9**	0.22	5.0	"	"	"	"	"	"	J
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**4.5**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	ND	0.15	42	"	"	"	"	"	"	
Benzene	ND	0.080	3.3	"	"	"	"	"	"	
Toluene	**1.5**	0.33	3.8	"	"	"	"	"	"	J
Ethylbenzene	**5.0**	0.11	4.4	"	"	"	"	"	"	
m,p-Xylene	**20**	0.14	8.8	"	"	"	"	"	"	
o-Xylene	**10**	0.11	4.4	"	"	"	"	"	"	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*102 %*	*59.2-130*		"	"	"	"	



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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

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T222603-08(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Acetone	**140**	1.3	12	ug/m³ Air	1.69	22I0248	09/20/22	09/21/22	TO-15	
1,3-Butadiene	ND	0.17	4.5	"	"	"	"	"	"	
Carbon Disulfide	**1.8**	0.089	3.2	"	"	"	"	"	"	J
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"	"	"	"	"	"	
Isopropyl alcohol	**60**	0.33	13	"	"	"	"	"	"	
Bromodichloromethane	ND	0.30	6.8	"	"	"	"	"	"	
Bromoform	ND	0.23	11	"	"	"	"	"	"	
Bromomethane	ND	0.11	20	"	"	"	"	"	"	
Carbon tetrachloride	ND	0.18	6.4	"	"	"	"	"	"	
Chlorobenzene	ND	0.12	4.7	"	"	"	"	"	"	
Chloroethane	ND	0.20	2.7	"	"	"	"	"	"	
Chloromethane	ND	0.074	11	"	"	"	"	"	"	
Cyclohexane	ND	0.65	3.5	"	"	"	"	"	"	
Heptane	**1.7**	0.32	4.2	"	"	"	"	"	"	J
Hexane	ND	0.38	3.6	"	"	"	"	"	"	
Dibromochloromethane	ND	0.25	8.7	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	0.31	31	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	0.23	31	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	0.37	31	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	0.18	5.0	"	"	"	"	"	"	
1,1-Dichloroethane	ND	0.16	4.1	"	"	"	"	"	"	
1,2-Dichloroethane	ND	0.21	4.1	"	"	"	"	"	"	
1,1-Dichloroethene	ND	0.12	4.0	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	0.18	4.0	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	0.11	4.0	"	"	"	"	"	"	
1,2-Dichloropropane	ND	0.30	4.7	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	0.29	4.6	"	"	"	"	"	"	
trans-1,3-Dichloropropene	ND	0.28	4.6	"	"	"	"	"	"	
4-Ethyltoluene	ND	0.19	5.0	"	"	"	"	"	"	
Styrene	ND	0.16	4.3	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"	"	"	"	"	"	

SunStar Laboratories, Inc.



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Providing Quality Analytical Services Nationwide

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

Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

SGP-8

T222603-08(Air)

SunStar Laboratories, Inc.

TO-15

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Tetrahydrofuran	**15**	0.17	3.0	ug/m³ Air	1.69	22I0248	09/20/22	09/21/22	TO-15	
Tetrachloroethene	**830**	0.59	6.9	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	0.30	5.6	"	"	"	"	"	"	
1,1,1-Trichloroethane	**19**	0.14	5.6	"	"	"	"	"	"	
Trichloroethene	**12**	0.16	5.5	"	"	"	"	"	"	
Trichlorofluoromethane	ND	0.16	5.7	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	0.23	5.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	**1.8**	0.22	5.0	"	"	"	"	"	"	J
Vinyl acetate	ND	0.91	3.6	"	"	"	"	"	"	
Vinyl chloride	ND	0.093	2.6	"	"	"	"	"	"	
1,4-Dioxane	ND	0.44	18	"	"	"	"	"	"	
2-Butanone (MEK)	**8.6**	0.27	15	"	"	"	"	"	"	J
Methyl isobutyl ketone	**2.8**	0.15	42	"	"	"	"	"	"	J
Benzene	**1.8**	0.080	3.3	"	"	"	"	"	"	J
Toluene	**2.5**	0.33	3.8	"	"	"	"	"	"	J
Ethylbenzene	**2.9**	0.11	4.4	"	"	"	"	"	"	J
m,p-Xylene	**9.6**	0.14	8.8	"	"	"	"	"	"	
o-Xylene	**5.2**	0.11	4.4	"	"	"	"	"	"	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene			*103 %*	*59.2-130*		"	"	"	"	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0248 - Canister Analysis											
Blank (22I0248-BLK1)				Prepared & Analyzed: 09/20/22							
Surrogate: 4-Bromofluorobenzene	*347*			*ug/m³ Air*	*362*		*95.7*	*59.2-130*			
Acetone	ND	1.3	12	"							
1,3-Butadiene	ND	0.17	4.5	"							
Carbon Disulfide	ND	0.089	3.2	"							
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"							
Isopropyl alcohol	ND	0.33	13	"							
Bromodichloromethane	ND	0.30	6.8	"							
Bromoform	ND	0.23	11	"							
Bromomethane	ND	0.11	20	"							
Carbon tetrachloride	ND	0.18	6.4	"							
Chlorobenzene	ND	0.12	4.7	"							
Chloroethane	ND	0.20	2.7	"							
Chloromethane	ND	0.074	11	"							
Cyclohexane	ND	0.65	3.5	"							
Heptane	ND	0.32	4.2	"							
Hexane	ND	0.38	3.6	"							
Dibromochloromethane	ND	0.25	8.7	"							
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"							
1,2-Dichlorobenzene	ND	0.31	31	"							
1,3-Dichlorobenzene	ND	0.23	31	"							
1,4-Dichlorobenzene	ND	0.37	31	"							
Dichlorodifluoromethane	ND	0.18	5.0	"							
1,1-Dichloroethane	ND	0.16	4.1	"							
1,2-Dichloroethane	ND	0.21	4.1	"							
1,1-Dichloroethene	ND	0.12	4.0	"							
cis-1,2-Dichloroethene	ND	0.18	4.0	"							

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0248 - Canister Analysis											
Blank (22I0248-BLK1)					Prepared & Analyzed: 09/20/22						
trans-1,2-Dichloroethene	ND	0.11	4.0	ug/m³ Air							
1,2-Dichloropropane	ND	0.30	4.7	"							
cis-1,3-Dichloropropene	ND	0.29	4.6	"							
trans-1,3-Dichloropropene	ND	0.28	4.6	"							
4-Ethyltoluene	ND	0.19	5.0	"							
Styrene	ND	0.16	4.3	"							
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"							
Tetrahydrofuran	ND	0.17	3.0	"							
Tetrachloroethene	ND	0.59	6.9	"							
1,1,2-Trichloroethane	ND	0.30	5.6	"							
1,1,1-Trichloroethane	ND	0.14	5.6	"							
Trichloroethene	ND	0.16	5.5	"							
Trichlorofluoromethane	ND	0.16	5.7	"							
1,3,5-Trimethylbenzene	ND	0.23	5.0	"							
1,2,4-Trimethylbenzene	ND	0.22	5.0	"							
Vinyl acetate	ND	0.91	3.6	"							
Vinyl chloride	ND	0.093	2.6	"							
1,4-Dioxane	ND	0.44	18	"							
2-Butanone (MEK)	ND	0.27	15	"							
Methyl isobutyl ketone	ND	0.15	42	"							
Benzene	ND	0.080	3.3	"							
Toluene	ND	0.33	3.8	"							
Ethylbenzene	ND	0.11	4.4	"							
m,p-Xylene	ND	0.14	8.8	"							
o-Xylene	ND	0.11	4.4	"							
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"							
Duplicate (22I0248-DUP1)				**Source: T222603-01**	Prepared & Analyzed: 09/20/22						

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0248 - Canister Analysis											
Duplicate (22I0248-DUP1)		**Source: T222603-01**		Prepared & Analyzed: 09/20/22							
Surrogate: 4-Bromofluorobenzene	*367*			*ug/m³ Air*	*362*		*102*	*59.2-130*			
Acetone	ND	1.3	12	"		125				30	
1,3-Butadiene	ND	0.17	4.5	"		ND				30	
Carbon Disulfide	3.16	0.089	3.2	"		3.11			1.68	30	J
1,1,2-trichloro-1,2,2-trifluoroethane (CFC 113)	ND	0.26	7.7	"		ND				30	
Isopropyl alcohol	40.1	0.33	13	"		40.7			1.65	30	
Bromodichloromethane	ND	0.30	6.8	"		ND				30	
Bromoform	ND	0.23	11	"		ND				30	
Bromomethane	ND	0.11	20	"		ND				30	
Carbon tetrachloride	ND	0.18	6.4	"		ND				30	
Chlorobenzene	ND	0.12	4.7	"		ND				30	
Chloroethane	7.71	0.20	2.7	"		7.80			1.16	30	
Chloromethane	ND	0.074	11	"		ND				30	
Cyclohexane	ND	0.65	3.5	"		ND				30	
Heptane	ND	0.32	4.2	"		ND				30	
Hexane	134	0.38	3.6	"		135			0.577	30	
Dibromochloromethane	ND	0.25	8.7	"		ND				30	
1,2-Dibromoethane (EDB)	ND	0.18	7.8	"		ND				30	
1,2-Dichlorobenzene	ND	0.31	31	"		ND				30	
1,3-Dichlorobenzene	ND	0.23	31	"		ND				30	
1,4-Dichlorobenzene	ND	0.37	31	"		ND				30	
Dichlorodifluoromethane	2.61	0.18	5.0	"		2.61			0.00	30	J
1,1-Dichloroethane	ND	0.16	4.1	"		ND				30	
1,2-Dichloroethane	ND	0.21	4.1	"		ND				30	
1,1-Dichloroethene	ND	0.12	4.0	"		ND				30	
cis-1,2-Dichloroethene	12.2	0.18	4.0	"		11.9			2.80	30	
trans-1,2-Dichloroethene	ND	0.11	4.0	"		ND				30	

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

TO-15 - Quality Control

SunStar Laboratories, Inc.

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch 22I0248 - Canister Analysis											
Duplicate (22I0248-DUP1)		**Source: T222603-01**		Prepared & Analyzed: 09/20/22							
1,2-Dichloropropane	ND	0.30	4.7	ug/m³ Air		ND				30	
cis-1,3-Dichloropropene	ND	0.29	4.6	"		ND				30	
trans-1,3-Dichloropropene	ND	0.28	4.6	"		ND				30	
4-Ethyltoluene	ND	0.19	5.0	"		ND				30	
Styrene	ND	0.16	4.3	"		ND				30	
1,1,2,2-Tetrachloroethane	ND	0.17	7.0	"		ND				30	
Tetrahydrofuran	ND	0.17	3.0	"		ND				30	
Tetrachloroethene	177	0.59	6.9	"		133			27.9	30	
1,1,2-Trichloroethane	ND	0.30	5.6	"		ND				30	
1,1,1-Trichloroethane	ND	0.14	5.6	"		ND				30	
Trichloroethene	4.93	0.16	5.5	"		4.38			11.8	30	J
Trichlorofluoromethane	11.7	0.16	5.7	"		10.9			6.78	30	
1,3,5-Trimethylbenzene	2.17	0.23	5.0	"		2.00			8.00	30	J
1,2,4-Trimethylbenzene	4.18	0.22	5.0	"		4.01			4.08	30	J
Vinyl acetate	ND	0.91	3.6	"		ND				30	
Vinyl chloride	567	0.093	2.6	"		550			3.11	30	
1,4-Dioxane	ND	0.44	18	"		ND				30	
2-Butanone (MEK)	ND	0.27	15	"		ND				30	
Methyl isobutyl ketone	ND	0.15	42	"		ND				30	
Benzene	149	0.080	3.3	"		149			0.182	30	
Toluene	5.76	0.33	3.8	"		5.51			4.55	30	
Ethylbenzene	3.91	0.11	4.4	"		3.69			5.83	30	J
m,p-Xylene	18.2	0.14	8.8	"		18.6			2.00	30	
o-Xylene	14.2	0.11	4.4	"		13.3			6.97	30	
1,1-Difluoroethane (1,1-DFA)	ND	3.3	27	"		ND				30	

SunStar Laboratories, Inc.



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Providing Quality Analytical Services Nationwide

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Terracon - Laguna Hills	Project: Commercial Property-LB	
23041 Avenida De La Carlota #350	Project Number: LA227074	**Reported:**
Laguna Hills CA, 92653	Project Manager: Eric St. Michel	09/22/22 15:33

Notes and Definitions

J	Detected but below the Standard Reporting Limit; therefore, result is an estimated concentration (CLP J-Flag).
DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the Method Detection Limit (MDL)
NR	Not Reported
dry	Sample results reported on a dry weight basis
RPD	Relative Percent Difference

SunStar Laboratories, Inc.



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Chain of Custody Record

Laboratory: Sunstar
Address:
Contact:
Phone:
PO/SO#:

Terracon

T222603

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

Client Contact	Project Manager: Eric St Michel	Site Contact:	Date:	COC No:
Terracon Consultants, Inc.	Tel/Fax:	Lab Contact:	Carrier:	1 of 1 COCs
23041 Avenida de la Carlota Ste 350	Analysis Turnaround Time			Sampler:
Laguna Hills, CA 92653	☐ CALENDAR DAYS ☐ WORKING DAYS			For Lab Use Only:
Phone: 949-261-0051	TAT if different from Below _____			Walk-in Client:
	☐ Standard TAT			Lab Sampling:
Project Name: Commercial Property-LB	☒ 72 Hours/3 Busines Days			
Site: 3450 Long Beach Blvd	☐ 48 Hours			Job / SDG No.:
PO# LA227074	☐ 24 Hours			

Lab ID	Client Sample ID	Sample Date	Sample Time	Sample Type (C=Comp, G=Grab)	Matrix	# of Cont.	Filtered Sample (Y/N)	Perform MS / MSD (Y/N)	8015 - TPH gasoline	8015 - TPH diesel	8015 - TPH oil	8015 - TPH carbon chain	8260 - BTEX & Oxygenates	8260 - VOCs (full scan)	6010/7470 - CAM 17 Metals	6010 - Total Lead	8270 - Semi VOCs	8082 - PCBs	8081 - Pesticides, Organochlorine	8151 - Herbicides, Chlorinated	TO-3	TO-14	TO-15	1.1 DFA	Sample Specific Notes:
01	SGP-1	9-19-22		G	Soil Gas	1 Summa																	X	X	SSL0283 -5
02	SGP-2	↓		↓	↓	↓																	↓	↓	SSL0704 -5
03	SGP-3																								SSL0329 -5
04	SGP-4																								SSL0857 -5
05	SGP-5																								SSL430 -5
06	SGP-6																								SSL0654 -5
07	SGP-7																								SSL0314 -5
08	SGP-8	↓		↓	↓	↓																	↓	↓	SSL0358 -5

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other _____

Possible Hazard Identification:
Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample

☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown

☐ Return to Client ☐ Disposal by Lab ☐ Archive for _____ Months

Special Instructions/QC Requirements & Comments:

72 hr TAT Results Requested by 9/23 Don't include Chloroform or methylene on final report

Custody Seals Intact: ☐ Yes ☐ No	Custody Seal No.:		Cooler Temp. (°C): Obs'd: _____ Corr'd: _____		Therm ID No.: _____
Relinquished by:	Company: Terracon	Date/Time: 9/19/22 17:07	Received by:	Company: Sunstar Labs	Date/Time: 9/19/22 17:07
Relinquished by:	Company:	Date/Time:	Received by:	Company:	Date/Time:
Relinquished by:	Company:	Date/Time:	Received in Laboratory by:	Company:	Date/Time:

Ver dated 3/23/2022

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

SAMPLE RECEIVING REVIEW SHEET

Batch/Work Order #: T222603

Client Name: Terracon Project: Commercial Property - LB

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

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

Lab Received by: Pam Date/Time Lab Received: 9-19-22 17:07

Total number of coolers received: Thermometer ID: SC-1 Calibration due : 8/2/23

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

Custody seals intact on cooler/sample	☐ Yes	☐ No*	☑ N/A
Sample containers intact	☑ Yes	☐ No*	
Sample labels match Chain of Custody IDs	☑ Yes	☐ No*	
Total number of containers received match COC	☑ Yes	☐ No*	
Proper containers received for analyses requested on COC	☑ Yes	☐ No*	
Proper preservative indicated on COC/containers for analyses requested	☐ Yes	☐ No*	☑ N/A
Complete shipment received in good condition with correct temperatures, containers, labels, volumes preservatives and within method specified holding times	☑ **Yes**	☐ **No***	

* Complete Non-Conformance Receiving Sheet if checked

Cooler/Sample Review - Initials and date: TB 9-19-22

Comments:

(949) 297-5020 ■ www.sunstarlabs.com ■ 25712 Commercentre Drive ■ Lake Forest, CA 92630

SunStar Laboratories, Inc.

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

T222603

Project Name: PROPOSED FCB LONG BEACH					Rebecca
Company: TERRACON					TB
Name: JOSE MARIN					
Item		**Quantity**		**Unit**	
2 oz Jars 24/CS					
4 oz Jars 24/CS					
8 oz Jars 12/CS					
40 ml unpreserved VOAs 100/box					
40 ml HCL-preserved VOAs 72/box					
250 ml Poly 24/CS					
500 ml Poly 16/CS					
1 Liter Poly 12/CS					
500 ml Amber Bottle Wide 12/CS					
1 Liter Amber Bottle 12/CS					
1 Gallon Poly 4/box					
5035 kits:(2)Sodium Bisulfate VOAs 72/box					
	(1) Methanol VOA 72/box				
	(1) TERRACORE				
Lock-N-Load Handle 1/ea					
Tedlar Bags 10/pack					
Sub Slab Insert w/ washer & N/F					
Soil Gas SS 16" Drop Tubes					
Gas Extraction Fittings					
Soil Gas Filters					

	Volume of Summa	# Sent	Used	Unused	Unreturned
Batch Certified Summa Canisters	400cc				
	1L	9+1	CHARGE 8	0	2
	3L				
	6L				
Purge cans					
Nitrogen cans	1L	3			
Ind. Cerified Summa Cannisters	1L				
	3L				
	6L				

63/153 Manifolds, Var. Sampler, etc. Calibrated Correctly - Gauge Reads at 0		TB
Manifolds: Inst. Sampler, Variable Sampler, Shut In Set Ups, 150ml/mn, 63ml/mn	2 MANIFOLDS(150)	2
Swagelok Fittings: Nuts/Ferrules, Ts	9 N/Fs	CHARGE 9
Cooler (Sm, Med, Lrg) Number & Quantity		
Other: Poly Tube, Valves,Silicon Tape, etc.		

Prepared By:	TB	**Date:**	9/12/22
Reviewed By:		**Date:**	

Comments:

Cooler Policy: Failure to return cooler(s) within 30 days of receipt or if the returned cooler(s) are in unusable condition, will result in a $50 per cooler fee for replacement costs.

T222603

gigatrak

Check In Report

Barcode	Description	Due Date	In Date	Condition	From Emp/Loc	To Storage Location	Bin Qty	Status
0283	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0430	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0704	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0314	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0857	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0358	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0654	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		
0329	1000 cc	9/22/2022	9/19/2022 05:35 PM		Jose Marin	SunStar Labs South		

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T222603

Client:	**Terracon - Laguna Hills**	**Project Manager:**	**Jeff Lee**
Project:	**Commercial Property-LB**	**Project Number:**	**LA227074**

Report To:
Terracon - Laguna Hills
Eric St. Michel
23041 Avenida De La Carlota #350
Laguna Hills, CA 92653

Date Due:	09/23/22 17:00 (3 day TAT)		
Received By:	Paul Berner	Date Received:	09/19/22 17:07
Logged In By:	Elizabeth Sprowell	Date Logged In:	09/20/22 09:17

Samples Received at:

Custody Seals	No	Received On Ice	No
Containers Intact	Yes		
COC/Labels Agree	Yes		
Preservation Confirı	No		

Analysis	Due	TAT	Expires	Comments
T222603-01 SGP-1 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA
T222603-02 SGP-2 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA
T222603-03 SGP-3 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA
T222603-04 SGP-4 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA
T222603-05 SGP-5 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA
T222603-06 SGP-6 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA
T222603-07 SGP-7 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA

SunStar Laboratories, Inc.
PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

WORK ORDER

T222603

Client:	**Terracon - Laguna Hills**	**Project Manager:**	**Jeff Lee**
Project:	**Commercial Property-LB**	**Project Number:**	**LA227074**

Analysis	Due	TAT	Expires	Comments
T222603-08 SGP-8 [Air] Sampled 09/19/22 00:00 (GMT-08:00) Pacific Time (US &				
TO-15	09/23/22 15:00	3	10/19/22 00:00	1,1-DFA

Reviewed By

Date

APPENDIX A
EXHIBIT 1 – TOPOGRAPHIC MAP
EXHIBIT 2 – SITE DIAGRAM
EXHIBIT 3 – WELL EXPLORATION

APPENDIX B
BORING LOGS

APPENDIX C
SAMPLING FIELD LOG

APPENDIX D
PHOTO LOG

November 26, 2024

Kacie Won c/o Kimely-Horn
660 South Figueroa Street, Suite 2050
Los Angeles, California 90017

Attention to Ms. Won:

Limited Geophysical Survey
3450 Long Beach Boulevard
Long Beach, California 90807

Project Number: 4019-2024[1]

Dear Ms. Won:

The attached Report is Geophysical Survey arranged by Geo Forward, Inc. (Geo Forward). Geo Forward is delighted to provide the results of this survey, which was performed by the California Licensed Professional Geophysicists at Sub Surface Surveys, Inc. in coordination with the California Licensed Professional Geologists at Geo Forward, at the abovementioned property (which is also referred to as the Subject Property from hereon).

If you have any questions concerning this report, please contact us at (888) 930-6604.

Sincerely,

Sirena Ulloa, MS, GIT 1745
Staff Geologist

Bruce Branstad Jr
Staff GeoScientist

Michael Sabo
Technical Director

PROFESSIONAL GEOLOGIST
ADAM AZAD KALIGI
No. 9287
SIGNATURE
Exp. 9/25
STATE OF CALIFORNIA

Adam Azad Kaligi, PG 9287
Client Relationship Manager

Lariza Damljanovic
Operations Director

LIMITED GEOPHYSICAL SURVEY REPORT

Commercial Property
3450 Long Beach Boulevard
Long Beach, California 90807

PROJECT NO.: 4019-2024[1]

November 26, 2024

Kacie Won c/o Kimely-Horn
660 South Figueroa Street, Suite 2050 Los Angeles, California 90017



FIGURES

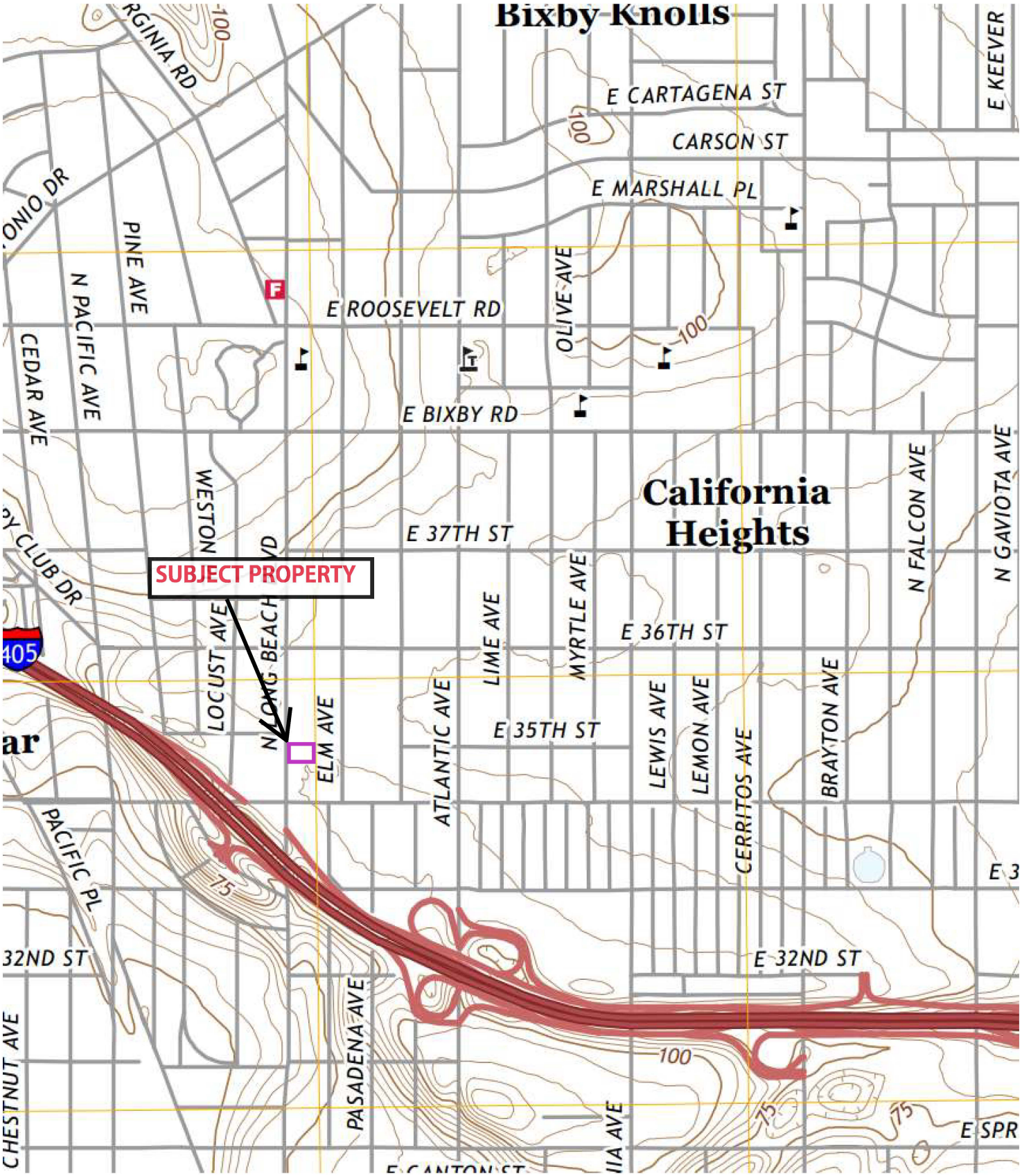


FIGURE:	REGIONAL TOPO MAP	KEY	
1.0	PROJECT: 4019-2024[1]	SUBJECT PROPERTY:	USGS QUADRANGLE: LONG BEACH, CA
	DATE: November 26, 2024		
	TECH: S. ULLOA	3450 Long Beach Boulevard, Long Beach, California 90807	



APPENDIX A:

SUBSURFACE SURVEYS REPORT

SubSurface Surveys
& Associates, Inc.
An Applied Geophysical Company

2075 Corte Del Nogal, Suite W
Carlsbad, CA 92011

Office: (760) 476-0492
Fax: (760) 476-0493

November 21, 2024

Project/Invoice No. 24-497

Geo Forward, Inc.
445 South Figueroa Street, Suite 3100
Los Angeles, California 90045

Attn: Sirena Ulloa

Re: Geophysical Investigation Report, Vacant Commercial Lot, 3450 Long Beach Blvd, Long Beach, CA.

This report is to present the results of our geophysical survey carried out over a vacant commercial lot located at 3450 Long Beach Boulevard in Long Beach, California (Figure 1). The survey was conducted on November 19, 2024, and its primary purpose was to detect and delineate, insofar as possible, two abandoned oil wells along the parcel's eastern property boundary whose exact locations are unconfirmed. A secondary purpose of the survey was to reidentify and confirm two more-recently abandoned oil wells within the central portion of the property whose locations are better defined.

This survey was conducted using total-field-intensity magnetometry for primary detection and electromagnetics (EM) for clarification and confirmation.

Additional Background and Survey Design – According to information provided by California's Division of Oil, Gas, and Geothermal Resources (DOGGR), the first of the two abandoned and unconfirmed oil wells is reportedly located in the very northeast corner of the property and is referred to as the Featherstone Well 15 (API 0403709751). The second is located directly on the parcel's eastern property boundary near its southeast corner and is referred to as the Bunny Well 1 (API 0403709858). The two more-recently abandoned and better identified wells included the Cather-Cherokee Well 1 (API 0403709578) and the Cather-Cherokee Well 2 (API 0403709577).

The designated area of investigation included all portions of the subject property, which was vacant, open, and unobstructed for surveying. Within this area all initial investigating was performed with a cesium vapor-type total-field-intensity magnetometer (Figure 2) with integrated differential global positioning system (DGPS). Note that this instrument can take instantaneous readings and does not require its sensor to be stationary or preferentially oriented. This unit was configured to auto-record a magnetic reading every 1.0-second while simultaneously recording the sensor's global position. The unit's operator then continuously and methodically walked all surveyable portions of the subject property so as to ensure that a reading was taken at a maximum of 5-foot spacing in any direction, although spatial coverage averaged closer to 4-feet. All data was later downloaded and contoured into map format in order to determine where within the survey area oil wells might be located.



FIGURE 2. Magnetometer

Following the gridded surveying, additional investigation for clarification and confirmation was achieved by systematically free-traversing with an additional total-field-intensity magnetometer and an EM instrument. While free-traversing with the supplemental instruments no data is collected but instead the instrumentation is simply monitored manually, continuously, and in real-time to determine which responses might be meaningful and due to true belowground targets of potential concern, and which are likely due to the nearby aboveground items such as chain-link fencing and occasional small items of debris at the surface. With these additional instruments, the free-traversing method is highly advantageous in that it allows for immediate re-detection of anomalous objects and facilitates the opportunity to investigate further for confirmation and clarification while still in the field. For this purpose, these additional instruments were traversed in numerous, organized directions where potential magnetic anomalies were thought to possibly be detected.

Gridded magnetic surveying was conducted with a GEM Systems GSM-19W with its own internal DGPS receiver with differential corrections provided by the Wide Area Augmentation System (WAAS) (Figure 2). Follow-up magnetometer free-traversing was performed with a Geometrics Model G-816 and the EM free-traversing was performed with a Fisher TW-6 M-Scope.

Brief Description of the Geophysical Methods Applied – Standard total magnetic field surveying employs a small, portable magnetometer to measure changes in the Earth's total magnetic field intensity and can detect variations as minute as 0.1 nanoTeslas (nT). Non-native buried ferrous objects will distort the Earth's magnetic field immediately around the object resulting in sudden spatial variations that deviate

suddenly and unexpectedly from the Earth's normal background levels; and the location of these sudden distortions generally correspond to the location of the anomalous object. Note that man-made metallic objects such as vertical steel-cased wells will produce very distinctive, highly robust anomalies with amplitudes deviating up to 5000 nT above background and are thus relatively easy to locate with this geophysical method. In the absence of nearby aboveground metallic interferences, the detection radius for this instrument can exceed 20-feet laterally and for wells that are up to 20-feet below ground surface (BGS).

The TW-6 M-Scope is also an electromagnetic device which energizes its immediate surroundings by producing a pulsed primary magnetic field within its transmitting coil. If conducting materials are within the area of influence of the primary field, eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs the response as anomalous conditions. The strength of the secondary field is a function of the conductivity of the object, say a pipe, tank or cluster of drums; its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 8-feet BGS for the M-Scope are sensed. The device is also somewhat focused; that is, it is more sensitive to conductors below the instrument than they are to conductors off to the side.

Geophysical Survey Results and Conclusions – A preliminary data interpretation took place in real time as the survey progressed, which was later confirmed and finalized after careful review of the acquired magnetic data. These results are presented below in a site anomaly map with embedded total magnetic field intensity contours (Figure 3) and site photographs of pertinent findings (Figures 4-7). Note that the site anomaly map additionally shows the approximate locations and API numbers of the two abandoned and unconfirmed oil wells (API 0403709751 and 0403709858) and the two more-recently abandoned and better identified wells (API 0403709578 and 0403709577).

For better clarity, the magnetic data contours in the accompanying site anomaly map (Figure 3) have been color coded such that all anomalies below this area's natural undisturbed background magnetic field of 47,000 nanoTeslas (nT) are depicted in shades of blue while those above this value are depicted in red. Oil wells, when detected by total-field-intensity magnetometers, invariably produce very broad, very low-period, and very distinctive positive-only (above 47,000 nT) anomalies that can start to be observed up to 20 feet away in less congested settings. In reviewing the accompanying data, note that some belowground or aboveground non-target objects, such as larger-diameter steel pipes, chain-link fencing, and metal reinforcing within building walls can produce both positive and negative anomalies while oil wells will invariably produce only positive anomalies possessing distinctive characteristics making them relatively easy to differentiate from non-target items, such as horizontal pipes.

Only two oil well anomalies were detected on site (Figures 3-5) and these correspond perfectly with the reported locations of the two more-recently abandoned and better identified Cather-Cherokee Wells 1 and 2 (API 0403709578 and 0403709577, respectively). No other well anomalies were detected throughout the remainder of the site and the data, in this regard, appears to be quite definitive. We must conclude that Featherstone Well 15 (API 0403709751) and Bunny Well 1 (API 0403709858) cannot be located within this parcel and both must be off-site and in undetermined locations. We consider this to be true even for Bunny Well 1 whose reported location was right at the property boundary, several feet from a building, and under a chain-link fence, each causing their own "false" distortions in the magnetic data. Again, a total-field-intensity magnetometer detection radius for oil wells can be up to 20-feet laterally meaning that, if Bunny Well 1 was present, a "side-swipe" of its resultant anomaly would start to be seen and the magnetic data approaching this area would begin to ramp up into positive values. In fact, the opposite is happening

indicating to us that Bunny Well 1 cannot be at the property boundary, even despite the potential interference from the building and chain-link fencing. Lastly, within the data set one can see various false positive and negative magnetic anomalies from the other nearby building walls and chain-link fencing and all can be disregarded.

Follow-up free-traversing with the EM instrument suggested that some amount of small-diameter junk piping and other isolated bits of small debris are located on site, particularly on the western-most one-half of the property. These junk items would include things such as abandoned electrical conduits, rusty bolts, bits of rebar, etc. Generally, these relatively small items are invisible to total-field-magnetometry so very little of it shows up in the data. One notable exception would be a north-south oriented pipe anomaly located in the central portion of the property (Figures 3, 6-7) and its anomaly response is quite robust meaning that it would be a relatively large diameter heavy gauge steel pipe. One can see in the magnetic contour data (Figure 3) that its resultant anomaly is not consistent but varies between extreme highs and lows. This likely means that it is not one continuous pipe but rather a series of pipe sections screwed together, with the steel in each section having a different magnetic moment in relation to the Earth's own natural field. Bear in mind that, while this is the most likely explanation of this anomaly, it could possibly be due to some other type of horizontal structure such as a rebar-reinforced concrete footing, as an example. The client may wish to consider excavating this anomaly in order to definitively determine its exact nature.

Lastly, we report that the latitude/longitude of the two more-recently abandoned and better identified wells are as follows:

Cather-Cherokee Well 1 (API 0403709578) - 33.819890°, -118.189040°
Cather-Cherokee Well 2 (API 0403709577) - 33.819725°, -118.188869°

General Geophysical Limitations and Cautions – In a very general sense, it should be understood that nearly all work sites possess conditions or configurations limiting the effectiveness of both geophysical instruments and the surveying techniques in which they are deployed. Additionally, when such is not performing optimally it can often times occur unknowingly to the instrument operator. Consequently, the detection of buried objects in all circumstances **cannot be guaranteed**. Geophysical instrument interferences and other limiters are numerous and difficult to predict beforehand, but may include such things as rebar-reinforced ground cover or aboveground metallic structures interfering with metal detection, abrupt changes in ground cover type disrupting instrument signal, aboveground obstacles preventing full instrument traverses or restricting traverses to one direction only, nearby powerlines or EM transmitters interfering with instrument electronics, highly conductive background soil conditions limiting detection depths, non-metallic targets with geo-electrical properties similar to soil rendering them invisible, nearby buried objects shielding true targets from detection, tracing signal jumping from the target pipe to nearby non-target conduits, and inaccessible risers, cleanouts, valve boxes, and manholes that may provide clues. If one or more geophysical instrument is rendered ineffective and cannot be utilized, the quality of the survey can be somewhat degraded.

For the above reasons, and in the interest of maximum safety, we encourage our clients to take advantage of Underground Service Alert (USA), Dig Alert, or other similar services, when possible and if excavation or digging activities are to follow the geophysical survey. If drilling is to occur, we further recommend hand-auguring and/or the use of air knifing or vacuum extraction, when feasible or if applicable to this project. These methods may significantly limit damage to underground pipes, conduits, and utilities that might not have been detectable during the course of this survey. Please bear in mind, that geophysical surveying is

only one of several levels of protection that is available to our clients.

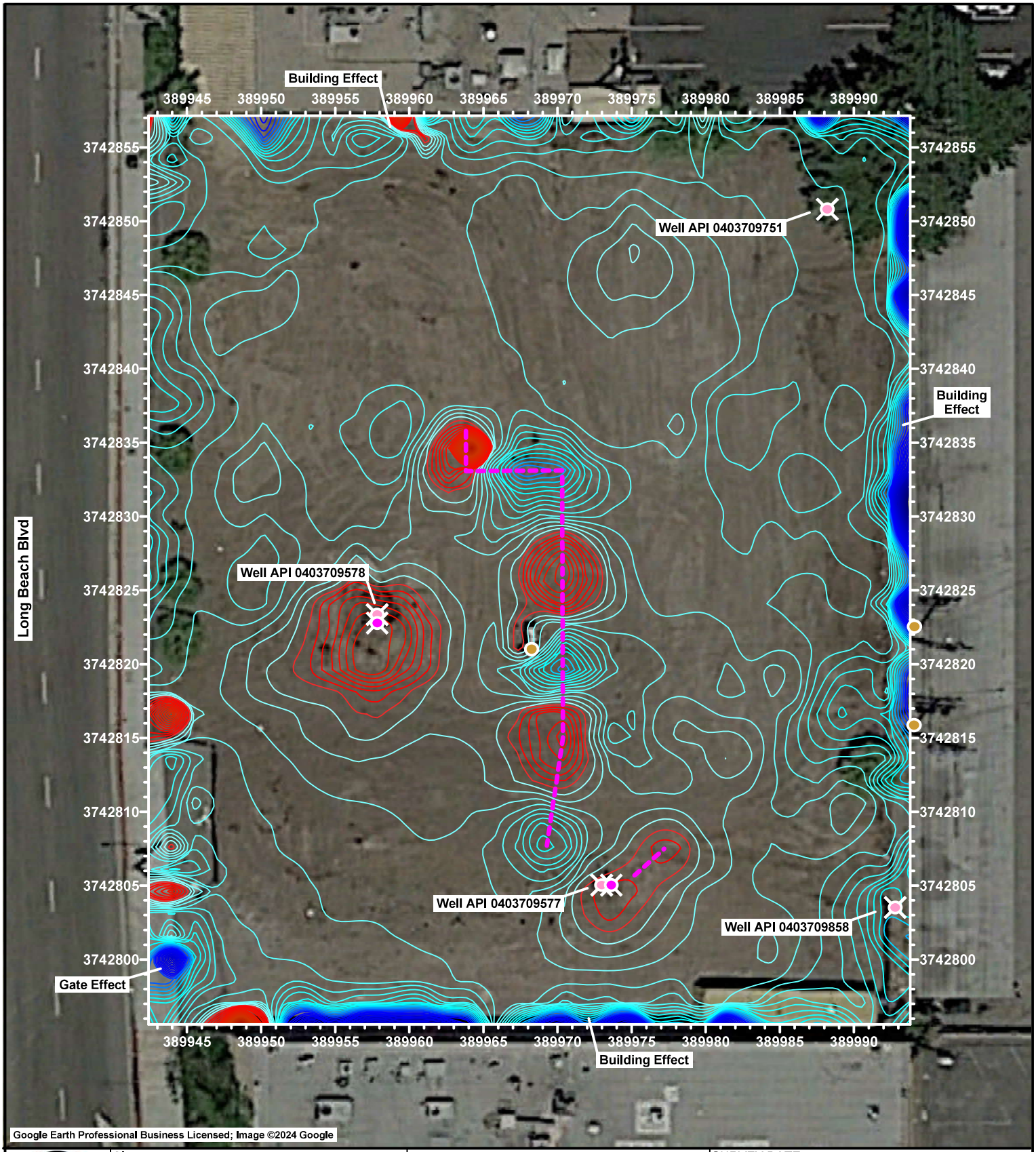
SubSurface Surveys may include maps in some reports. While they are an accurate general representation of the site and our findings, they are not of engineering quality (i.e., measured and mapped by a licensed land surveyor).

SubSurface Surveys and Associates makes no guarantee either expressed or implied regarding the accuracy of the findings and interpretations present. And, in no event will SubSurface Surveys and Associates be liable for any direct, indirect, special, incidental, or consequential damages resulting from interpretations and opinions presented herewith.

All data generated on this project are in confidential file in this office, and are available for review by authorized persons at any time. The opportunity to participate in this investigation is very much appreciated. Please call, if there are questions.



Travis Crosby
California State Geophysics Registration GP1044
Senior Geophysicist, SubSurface Surveys



Sub Surface Surveys	SITE: Vacant Commercial Lot 3450 Long Beach Boulevard Long Beach, California	TITLE: Site Anomaly Map with Magnetic Data	SURVEY DATE: November 19, 2024
		PREPARED FOR: Geo Forward	SSS PROJECT NO: 24-497

LEGEND:

- Reported Oil Well, Approx. Location
- Detected Oil Well
- Large Diameter Junk Pipe
- Power Pole

Total-Field-Intensity Magnetic Contour Data
Contour Range: 24,000 - 62,000 nT
Contour Interval: 500 nT
Blue Contour <47,000 nT
Red Contour >47,000 nT

100 50 0 0 50 Survey Grid Coordinates in UTM Meter, Zone 11

N

SCALE 0 30ft

FIGURE 3



Figure 4



Figure 5

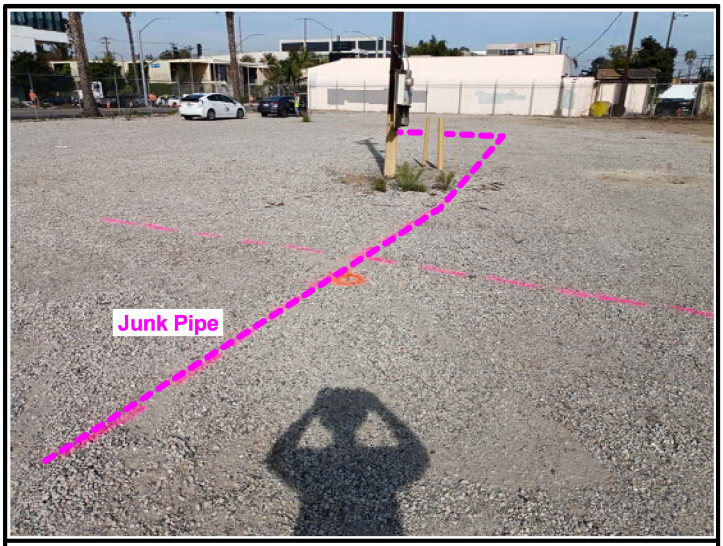


Figure 6



Figure 7

Sub Surface Surveys	SITE: **Vacant Commercial Lot** **3450 Long Beach Boulevard** **Long Beach, California**	TITLE: **Site Photographs**	SURVEY DATE: **November 19, 2024**
		PREPARED FOR: **Geo Forward**	SSS PROJECT NO: **24-497**



END OF REPORT

Geo Forward is a nationwide environmental company with a mission to help the human race achieve net zero sustainable living.

Our versatile team has expertise in geology, biology, engineering, construction, and environmental policy.

For more information about our company, visit us online.

Docusign Envelope ID: 5C4A416F-9764-4D56-BBFA-6BAACD7B1A27

February 11, 2025

VIA EMAIL ONLY

Ms. Starla Duffy (Vice President)
c/o First Citizens Bank
100 E Tryon Road
Raleigh, NC 27603
Starla.duffy@firstcitizens.com

Dear Ms. Duffy:

UNFOUND OIL AND GAS WELLS (API 0403709858 and 0403709751), 3450 LONG BEACH BLVD, LONG BEACH, CA 90807

The California Geologic Energy Management Division (CalGEM) has reviewed all documents submitted on behalf of First Citizens Bank (stakeholder) regarding two wells that are mapped on the subject property 3450 Long Beach Blvd, Long Beach, CA 90807 (the "Property"). Consultants for the stakeholder indicated that wells "Bunny" 1 (API 0403709858) and "Featherstone" 15 (API 0403709751) (the "Wells") were not located at the locations indicated by CalGEM's Map Finder online application and that these wells had not been found onsite. References related to CalGEM's assessment are as follows:

1. Limited Geophysical Survey Report by Geo Forward, Inc., dated November 26, 2024
2. Review of "Developer Proposed Alternative Oil Well Abandonment Procedures 3450 Long Beach Boulevard, Long Beach, California" by Geosyntec Consultants, Inc., dated September 16, 2024
3. Limited Site Investigation (Proposed First Citizen's Bank, 3450 and 3470 Long Beach Boulevard, Long Beach, Los Angeles County, California) by Terracon Consultants, Inc., dated September 27, 2022
4. Construction Site Well Review Report 6227, CSWR ID: 1012177, Assessor Parcel Numbers: 714-500-6010, 714-500-6011, 714-500-6012, Project Address: 3450 Long Beach Blvd, Long Beach, CA 90807, by CalGEM, dated December 23, 2020
5. 3357 Information Request Letter, by CalGEM, dated January 10, 2025

BACKGROUND

CalGEM's Well Finder map identifies fours wells located on the property:

- "Cather-Cherokee" 1 (API 0403709578)
- "Cather-Cherokee" 2 (API 0403709577)
- "Bunny" 1 (API 0403709858)

Docusign Envelope ID: 5C4A416F-9764-4D56-BBFA-6BAACD7B1A27

- "Featherstone" 15 (API 0403709751)

The CalGEM mapped locations are based on a 2006 Division Blue Line map of the Long Beach field – Western Portion (revised in 2014) that shows the locations of the Wells. The consultants for the stakeholder reported that they were only able to locate "Cather-Cherokee" 1 (API 0403709578) and "Cather-Cherokee" 2 (API 0403709577) on the property, which are abandoned to current standards. The consultants did not locate the Wells. Rival Well Services, Inc., under the direction of Terracon, conducted three exploratory excavations on September 21, 2022, at the reported well locations. They discovered concrete and horizontal steel piping possibly associated with previous oil-well activities, but no wellheads were identified during the exploratory excavations to find the Wells. Terracon also conducted geophysical survey (GPR), soil borings, soil sampling, and methane readings during the investigation. On November 19, 2024, Geo Forward, Inc. conducted two geophysical surveys, total-field-intensity magnetometry and electromagnetics (EM) at the property and found two oil-well anomalies detected on site that correspond perfectly with the reported locations of "Cather-Cherokee" 1 and "Cather-Cherokee" 2. The report stated that the Wells couldn't be located within the parcel.

RECOMMENDATIONS

Given the unknown accuracy of the Blue Line map locating the Wells, and the stakeholder's efforts in attempting to find the Wells, it is likely that

- the Wells are not in the exact location shown by CalGEM's Well Finder
- the excavations and surveys performed by the stakeholder at the mapped well locations may be too limited in extent to fully explore the site for the unfound well.

The fact that the Wells were not found at the excavation locations does not preclude the presence of the Wells somewhere on the site. If any such indications of a well are found, CalGEM should be notified immediately.

CalGEM acknowledges that the stakeholder has made efforts to locate the Wells, but CalGEM further advises that even though the Wells were not found, it is still possible that they may be present on the subject property. Please be apprised that if these wells do prove to be located on the property and manifest as any sort of hazard, then the owner of the Wells may be held responsible for remediating that hazard. (See Public Resources Code, §§ 3016, 3224.)

Additionally, CalGEM strongly recommends that no structures be built over any well and no structures be built in proximity to any well that would impede access of necessary equipment required to re-enter the well to perform remedial or plugging and abandonment operations should these operations be required in the future to protect life, health, property, or natural resources. This is especially true with respect to the above referenced wells considering their proximity to the public. While CalGEM is not in a position to approve or disapprove construction activities, if the Wells do exist on the property, and First Citizens Bank's development on the property impedes access to the

Docusign Envelope ID: 5C4A416F-9764-4D56-BBFA-6BAACD7B1A27

Ms. Starla Duffy
First Citizens Bank
February 11, 2025

Wells in a scenario where re-abandonment of a well is necessary to protect life, health, property, or natural resources, then First Citizens Bank would be responsible for that re-abandonment. (See Pub. Resources Code, § 3208.1.)

If you have any supplemental questions, please contact Yanjie Chu at (562) 637-4400 or visit us at www.conservation.ca.gov.

Sincerely,

Doug Ito

Douglas Ito
State Oil and Gas Supervisor

cc: Pete Beskas, CalGEM Southern District Deputy

Pete.Beskas@conservation.ca.gov

Yanjie Chu, CalGEM Senior Oil and Gas Supervisor
Yanjie.Chu@conservation.ca.gov

Michael Sabo, Geo Forward Technical Director
Michael@geoforward.com

Jayson Salazar, City of Long Beach Principle Building Inspector
Jayson.Salazar@longbeach.gov

Mr. W.A. Playter, Operator of Record
309 South Raymond Avenue
Pasadena, CA